### TEN YEAR TRANSPORTATION IMPROVEMENT PLAN 2011 - 2020

### **Projects Only**

#### APPROVED BY NH LEGISLATURE AND SIGNED INTO LAW BY THE GOVERNOR

#### PURSUANT TO RSA 228:99 AND RSA 240 OF THE LAWS OF NEW HAMPSHIRE



# PROJECTS LISTED ALPHABETICALLY BY FUNDING CATEGORY & FUNDING CATEGORY, FY



PREPARED BY THE NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION

JUNE 28, 2010

#### **Preface**

Welcome to the 2011-2020 NH Ten Year Transportation Improvement Plan. Based on input from users of the Plan, this edition has been organized differently from those in the recent past. The largest difference is that rather than an alphabetical listing of all projects by location, this edition sorts the projects according to <u>funding categories</u>. The funding categories are color coded within the Plan and are summarized in a chart on the following page. By sorting the projects in this manner the connections between projects (expenses) and funding availability will hopefully become clearer than in previous years.

Furthermore, in this version of the Plan project information is formatted in two sections:

- 1. Projects listed alphabetically by location for each funding category; and
- 2. Projects sorted by fiscal year and then listed alphabetically by location for each funding category.

The two sections include the same project information, simply displaying it in two different formats. In the document the alphabetical listing precedes the sorting by fiscal year.

In the fiscal year sort, projects with funding over more than one year may appear to be duplicative. A project that has funding over three years would be listed three times, but each listing would only include the funding for that year; taken cumulatively there is no duplication.

In addition to this project listing, a separate **Supplement** has been developed. Included in the Supplement are many facts and figures about the transportation system in New Hampshire. There are also a number of maps that provide an overview of the transportation system including its condition. The Supplement provides detailed financial information for federal and state funding sources.

#### **2011-2020 TEN YEAR PLAN**

#### **OVERVIEW**

The 2011-2020 Ten Year Plan identifies and prioritizes the critical transportation needs in New Hampshire. The proposed Plan is not fully funded based on the current biennial budget. Projects in the later years of the Plan are inherently less certain in terms of scope, future funding levels, inflation and changing priorities. The Ten Year Plan process is an incremental approach and these future year projects will be reaffirmed and prioritized in future biennial updates of the Ten Year Plan, as these factors are better understood in time.

The 2011-2020 Ten Year Plan continues a financially disciplined approach toward developing a financially constrained program and credible plan. The previous 2009-2018 Ten Year Plan deferred or eliminated approximately \$1.7B of projects to produce a reasonably financially constrained plan, which was over programmed in the Highway Funded portion by about \$195M (approx. one year of additional projects). The target for this update is to present a similar size program of projects in an effort to maintain flexibility in matching needs with available funding and to meet expectations relative to not lapsing federal dollars. There are several funding and budgeting issues, as discussed below, that have bearing on the 2011-2020 financial constraint.

The 2011-2020 Ten Year Plan continues to focus on the three priority issues of:

- Preservation of existing transportation infrastructure
- Replacement/repair of Red-List bridges
- I-93 reconstruction and widening, Salem to Manchester

As such the 2011-2020 Plan is very similar to the previous 2009-2018 Plan. Existing State and Federal programs are proposed to be level funded. Existing preservation efforts are maintained and extended at current levels. A modest amount of new projects (approx. \$45M) are included which address Red List bridges and high priorities recommended by the Governor's Advisory Commission on Intermodal Transportation (GACIT) following 37 Public Hearings. These priorities were culled from approximately **\$800M** of project needs identified through the process.

The 2011-2020 Ten Year Plan contains highway, bridge, rail, transit, and airport projects totaling an estimated \$3.62B against currently projected base revenue of \$2.95B. In total the Ten Year Plan is underfunded by about \$670M. The Highway Funded and largest portion of the Plan contains projects totaling \$2.6B, with projected base revenue of \$2.15B and a deficit of \$450M.

The \$2.6B worth of projects and programs assumed revenues will be forthcoming to provide a State hard match for federal highway funds and continue the \$15m/yr increase to the Betterment program. The funding streams for this additional revenue have not been identified as yet, but the need for the revenue is understood.

There are a number of financial and other issues affecting the Ten Year Plan, now and in the future, including:

• State Budget: The current Highway Fund revenue levels in the 2010-2011 State budget are sufficient due largely to increased registration fees which sunset after the present biennium. A legislative Financial Commission has been established to study and make recommendations for long-term highway and transportation funding. The results of the Commission's work and subsequent legislative action will strongly influence the Ten Year Plan Capital Program and the operational needs of the Department in future funding cycles. While the projects and programs in the proposed Ten Year Plan were predicated on some additional revenue (nearly \$30m per year) being available beginning in the 2012-2013 biennium, actually realizing such revenue is problematic and consequently is not reflected in Ten Year Plan Expenditure and Revenue Summary Table. The summary table assumes no future funding being in place to offset sunsetting registration fees, or for increasing Betterment revenues and providing a State hard match.

- **Betterment Program**: The fiscal year 2011 budget provides additional funding (approx. \$15M/yr) for the Betterment Program to sustain statewide paving and preservation needs. The Betterment Program needs assume this additional level of programmed work in the 2011-2020 Ten Year Plan, but the Betterment revenues do not.
- State Match to Federal Program: State matching funds (hard match) for the federal aid program are not included in the present 2010-2011 budget. Instead, Turnpike Toll credits are being utilized, allowing use of Federal Funds at 100% instead of the traditional 80%. Application of toll credit and lack of State hard match reduces funding available for capital projects by \$15M/yr.
- Federal Funding Levels: The Federal Aid program (FHWA) makes up the largest section of the Ten Year Plan, approximately 60%. Future funding levels are uncertain as the current Federal funding authorization has expired and Congress has yet to take up the issue, relying instead on continuing resolutions to extend the current legislation. The Federal Highway Trust Fund has required several infusions of other funds to remain solvent and meet authorized funding levels. The Ten Year Plan assumes current funding levels (\$140M Formula Funds) continuing, throughout the ten years of the Plan.
- I-93 Project: The Salem-Manchester I-93 project is <u>not</u> fully funded in the Ten Year Plan. Phase 2 capacity improvements, involving widening of I-93 north of Exit 3 in Windham (approx. \$230M) are not included in the Ten Year Plan due to fiscal constraint. Priority improvements, including widening and reconstruction through Exit 3 and red-list bridge replacements at Exit 5, are included and funded using federal and interstate funds, and GARVEE Bonds (\$195M) and associated debt service. The Department in conjunction with the legislative Financial Commission continues to explore alternative means of funding the complete project.
- Turnpike Capital Program: HB 391 included authorization (totaling \$125M) for several capital projects including Open Road Tolling (ORT) at the Hooksett and Bedford Toll Plazas and completion of the northern (Dover) section of the Newington-Dover Spaulding Turnpike improvements. These projects will require a system-wide toll increase in FY 2012. These authorized projects are included in the proposed 2011-2020 Ten Year Plan, although the base Turnpike model does not reflect the future toll increase.
- Capital Corridor: Improvements and capital costs associated with the New Hampshire Capital Corridor passenger rail initiative are included in the Ten Year Plan. This initiative is to extend passenger rail service from Lowell, MA to Nashua, Manchester and Concord, NH Funding is based on anticipated FRA grants or other funding. Coordination with the New Hampshire Rail Authority, Regional Planning Commissions, and communities is on going.

# Total Dollars by Program by Fiscal Year Governor's Submission to the Legislature

|                      |                   |                         | Higi                | hway Funde           | d     |           |          |                   |        |                      |                        |                                      |                           |                       |
|----------------------|-------------------|-------------------------|---------------------|----------------------|-------|-----------|----------|-------------------|--------|----------------------|------------------------|--------------------------------------|---------------------------|-----------------------|
| FY                   | FHWA <sup>1</sup> | Betterment <sup>2</sup> | State Aid<br>Bridge | State Aid<br>Highway | Other | Inflation | Subtotal | Rail <sup>3</sup> | FTA⁴   | Airport <sup>4</sup> | Turnpike<br>Expansion⁵ | Turnpike<br>Renewal &<br>Replacement | TYP FY Total <sup>6</sup> | % of Total<br>Program |
| 2011                 | 223.79            | 36.29                   | 6.79                | 3.45                 | 6.67  | 3.66      | 280.66   | 51.80             | 18.53  | 21.04                | 53.68                  | 5.99                                 | 428.03                    | 11.8%                 |
| 2012                 | 250.24            | 35.00                   | 7.98                | 2.51                 | 20.40 | 9.39      | 325.52   | 51.40             | 20.33  | 29.13                | 112.42                 | 10.10                                | 539.52                    | 14.9%                 |
| 2013                 | 226.32            | 37.72                   | 7.57                | 2.54                 | 15.05 | 10.44     | 299.63   | 59.50             | 20.14  | 37.32                | 55.56                  | 9.80                                 | 471.51                    | 13.0%                 |
| 2014                 | 174.71            | 34.92                   | 2.65                | 2.54                 | 1.29  | 6.00      | 222.09   | 59.10             | 19.00  | 28.81                | 44.28                  | 10.50                                | 377.79                    | 10.4%                 |
| 2015                 | 218.77            | 34.92                   | 8.27                | 2.54                 | 10.04 | 18.09     | 292.62   | 0.80              | 19.32  | 34.56                | 47.54                  | 10.80                                | 387.56                    | 10.7%                 |
| 2016                 | 212.22            | 34.92                   | 3.94                | 2.54                 | 10.04 | 18.87     | 282.52   | 0.40              | 19.49  | 22.01                | 35.00                  | 11.60                                | 352.16                    | 9.7%                  |
| 2017                 | 173.89            | 34.92                   | 6.98                | 2.54                 | 0.04  | 13.00     | 231.37   | 0.40              | 19.58  | 16.31                | 8.92                   | 11.50                                | 275.07                    | 7.6%                  |
| 2018                 | 164.24            | 34.92                   | 8.51                | 2.54                 | 0.04  | 14.78     | 225.03   | 0.40              | 21.23  | 30.59                | 0.00                   | 11.85                                | 274.32                    | 7.6%                  |
| 2019                 | 170.36            | 34.92                   | 8.00                | 2.54                 | 0.04  | 17.76     | 233.62   | 0.40              | 19.52  | 21.13                | 0.00                   | 12.00                                | 268.91                    | 7.4%                  |
| 2020                 | 148.66            | 34.92                   | 8.00                | 2.54                 | 0.04  | 12.47     | 206.63   | 0.40              | 19.53  | 18.86                | 0.00                   | 12.00                                | 244.95                    | 6.8%                  |
| Total                | 1,963.19          | 353.45                  | 68.68               | 26.26                | 63.65 | 124.46    | 2,599.69 | 224.60            | 196.66 | 259.77               | 357.41                 | 106.14                               | 3,619.81                  | 100.0%                |
| % of Total Program   | 54.2%             | 9.8%                    | 1.9%                | 0.7%                 | 1.8%  |           |          | 6.2%              | 5.4%   | 7.2%                 | 9.9%                   | 2.9%                                 | 100.0%                    |                       |
| _                    |                   |                         |                     |                      |       |           |          |                   |        |                      |                        |                                      |                           |                       |
|                      | 1,728.66          | 251.26                  | 105                 | .40                  | 63.65 |           |          |                   |        |                      |                        |                                      |                           |                       |
| Revenue <sup>7</sup> |                   |                         | 2,148.97            |                      |       |           |          | 5.20              | 196.66 | 259.77               | 229.41                 | 106.14                               | 2,946.15                  |                       |

(219.40)

(128.00)

(673.66)

Surplus/Deficit

10.46

0.00

(450.72)

(102.19)

(358.99)

<sup>\*</sup>figures are in Millions of dollars

<sup>1</sup> I-93 priority improvements included based on \$195 M GARVEE Bonds and associated Debt Service I-93 capacity improvements (widening north of Exit 3) are not included due to funding constraint

<sup>2</sup> Betterment program maintained at current budget level of additional funding

<sup>3</sup> Capital Corridor projects included pending anticipated FRA grants or other funding

<sup>4</sup> Self-funded programs, projects limited to available funds

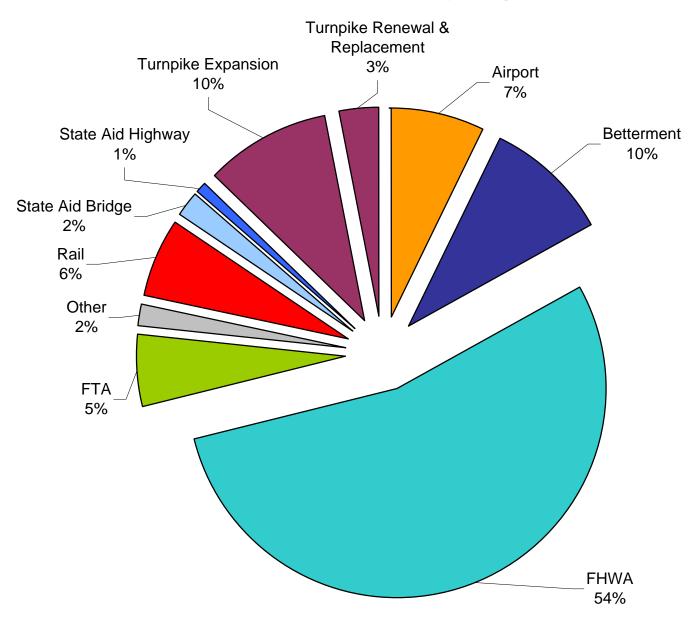
<sup>5</sup> HB391 authorized projects included pending future toll increase

<sup>6</sup> TYP FY Total does not include inflation

<sup>7</sup> Revenue based on existing base budget conditions

# Draft 2011-2020 Ten Year Plan Governor Submission to the Legislature

# **Share of Total Dollars by Program**



# This version of the **Draft 2011-2020 Ten Year Improvement Plan** is sorted by **Funding Categories**.

The listing of projects are organized by the following sections:

| <u>Section</u>        | <u>Pages</u> |
|-----------------------|--------------|
| Federal (FHWA)        | 1-51         |
| Betterment            | 52-56        |
| State Aid Bridge      | 57-70        |
| State Aid Highway     | 71-71        |
| Other                 | 72-73        |
| Rail                  | 74-75        |
| Transit (FTA)         | 76-84        |
| Aeronautics (Airport) | 85-100       |
| Turnpike Expansion    | 101-105      |
| Turnpike R & R        | 106-108      |

## TEN YEAR TRANSPORTATION IMPROVEMENT PLAN 2011 - 2020

### ~ Sorted by Funding Category ~

June 28, 2010

| Project Name/#                     | Route/Road:                   | Location; Scope of Work  |               | <b>\$(M)</b> | Previous P<br>Prog. Yr | Previous Comments:   |
|------------------------------------|-------------------------------|--|---------------|--------------|------------------------|--|
|                                    |                               | <u>FHWA</u>  |               |              |                        |  |
| ACWORTH<br>6641                    | NH 123A                       | REPLACE BRIDGE OVER BOWERS BROOK - 113/064 {Red List} [Oct 2005 Floor = 14540T, FY 2007)   | od] (Bridge R | ehab         |                        | Bridge repaired following flood<br>damage. Red List Bridge<br>Priority #20.                        |
| 0011                               |                               | O OOLO LICO BUILDE BROCEDAM OMOSE SYSTEM   |               | 1.000        | 0010                   | ,  |
| Highway and Bridge                 |                               | C 2018 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | Total:        | 1.000        | 2018                   | 1.000  |
| ANTRIM<br>14828<br>6232            | US 202 / NH 31 MAIN<br>STREET | REHABILITATION PHASE 2: CONTINUE EXISTING PROJECT ON THE WEST SID SIDEWALKS, SHOULDERS AND DRAINAGE TO IMPROVE THE DOWNTOWN PEFACILITIES AND COMPLETE TRAFFIC CALMING AND PEDESTRIAN FLOW IMP Program) [06-03TE] | DESTRIAN      |              |                        | Specific project from Statewide program. Municipal Managed.  |
|                                    |                               | C 2011 L220 - STP - TRANSPORTATION ENHANCEMENT   |               | .337         | TE 2006                |  |
| Bike / Pedestrian                  |                               |  | Total:        | .337         |                        | 0.341  |
| BARNSTEAD - ALTON<br>14121<br>2738 | NH 28                         | RECONSTRUCTION FROM THE ALTON CIRCLE SOUTH APPROXIMATELY 7.0 NIMPROVED SECTION IN BARNSTEAD  | NILES TO THE  |              |                        | Initial intersection priorities in 2010. Pavement rehabilitation and/or other corridor priorities. |
|                                    |                               | P 2011 L200 - STP - AREAS LESS THAN 200,000  |               | .096         |                        |  |
|                                    |                               | P 2011 L250 - STP - RURAL AREAS < 5,000k   |               | .010         |                        |  |
|                                    |                               | R 2011 L250 - STP - RURAL AREAS < 5,000k   |               | .027         |                        |  |
|                                    |                               | P 2013 L250 - STP - RURAL AREAS < 5,000k   |               | .010         |                        |  |
|                                    |                               | P 2013 L250 - STP - RURAL AREAS < 5,000k   |               | .100         |                        |  |
|                                    |                               | R 2014 L250 - STP - RURAL AREAS < 5,000k   |               | .340         |                        |  |
|                                    |                               | C 2015 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY  | AREA          | 4.125        | 2015                   |  |
| Highway and Bridge                 |                               |  | Total:        | 4.708        |                        |  |
| BEDFORD<br>13953<br>1818           | NH 101                        | WIDEN TO 5 LANES FOR APPROXIMATELY 2 MILES, FROM NH 114 TO WALLA   | CE ROAD       |              |                        | DOT priority list, SNHPC priority #1   |
| 1010                               |                               | P 2015 L050 - NATIONAL HIGHWAY SYSTEM  |               | .385         |                        |  |
|                                    |                               | P 2016 L050 - NATIONAL HIGHWAY SYSTEM  |               | .250         |                        |  |
|                                    |                               | R 2016 L050 - NATIONAL HIGHWAY SYSTEM  |               | .250         |                        |  |
|                                    |                               | C 2019 L050 - NATIONAL HIGHWAY SYSTEM  |               | 6.500        | Previously             | Programmed Beyond TYP (Deferred)   |
| Highway and Bridge                 |                               |  | Total:        | 7.385        | ,                      | - , , , ,  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 1 of 108

<u>FHWA</u> <u>FHWA</u>

| Project Name/#  | Route/Road:         | Location; Scope of                       | f Work     |  |  | <b>\$(M)</b> | Previous<br>Prog. Yr | Previous Total\$ Comments:   |
|---|---------------------|--|------------|--|--|--------------|----------------------|--|
| BEDFORD - MANCHESTER -<br>LONDONDERRY -<br>MERRIMACK<br>11512 H<br>5670 | AIRPORT ACCESS ROAD | CONSTRUCT NORTH<br>Man-Lon-Mer 11512     |            | E COHAS BRIDGE AND FINAL PAVING TO   | NH 3A (Parent = Be                                       | ed-          |                      | Current construction schedule and specific construction contract breakout. Advanced due to ARRA funds. |
|   |                     | С  | 2011       | L050 - NATIONAL HIGHWAY SYSTEM   |  | .650         | 2012                 |  |
|   |                     |  | 2011       | L050 - NATIONAL HIGHWAY SYSTEM   |  | 2.753        | 2012                 |  |
|   |                     | С  | 2012       | L050 - NATIONAL HIGHWAY SYSTEM   |  | 3.750        | 2012                 |  |
| Highway and Bridge  |                     |  |            |  | Total:   | 7.153        |                      | 5.000  |
| BEDFORD - MANCHESTER -<br>LONDONDERRY -<br>MERRIMACK<br>11512 K<br>5952 | AIRPORT ACCESS ROAD | SELECTS, FINAL PAVI<br>Man-Lon-Mer 11512 |            | MISCELLANEOUS WEST OF MERRIMACK F  | RIVER (Parent = Bed                                      | d-           |                      | Current construction schedule and specific construction contract breakout. Advanced due to ARRA funds. |
| J3J2  |                     | С  | 2011       | L050 - NATIONAL HIGHWAY SYSTEM   |  | 7.225        | 2013                 |  |
|   |                     |  | 2011       | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  |  | 1.088        | 2013                 |  |
|   |                     |  | 2012       | L050 - NATIONAL HIGHWAY SYSTEM   |  | 8.750        | 2013                 |  |
| Highway and Bridge  |                     | _  |            |  | Total:   | 17.062       |                      | 14.572   |
| BELMONT - LACONIA   | NH 106              | RECONSTRUCT FROM                         |            |  | Scope to address pavement and problem intersections only |              |                      |  |
| 2787  |                     |  |            |  |  |              |                      | and problem merseemens only  |
|   |                     | Р  | 2011       | L050 - NATIONAL HIGHWAY SYSTEM   |  | .100         |                      |  |
|   |                     | Р  | 2012       | L050 - NATIONAL HIGHWAY SYSTEM   |  | .100         |                      |  |
|   |                     | R  | 2012       | L050 - NATIONAL HIGHWAY SYSTEM   |  | .100         |                      |  |
|   |                     | Р  | 2014       | L050 - NATIONAL HIGHWAY SYSTEM   |  | .800         |                      |  |
|   |                     | R  | 2015       | L050 - NATIONAL HIGHWAY SYSTEM   |  | .625         |                      |  |
|   |                     | С  | 2018       | L050 - NATIONAL HIGHWAY SYSTEM   |  | 1.500        | 2017                 |  |
| Highway and Bridge  |                     |  |            |  | Total:   | 3.225        |                      |  |
| BERLIN<br>12958 B   | NH 110              |  |            | -ROM FIRST AVENUE TO WIGHT STREET (AF<br>Project; Demo Id NH043 & NH062]       | PPROX.0.7 MILES)   |              |                      | Earmark funding.   |
| 3763  |                     | R  | 2011       | HY20 - HIGH PRIORITY PROJ SEC 1702   |  | .523         |                      |  |
|   |                     |  | 2011       | LY20 - HIGH PRIORITY PROJ SEC 1702   |  | 2.477        |                      |  |
|   |                     |  | 2012       | L200 - STP - AREAS LESS THAN 200,000   |  | 1.420        | 2011                 |  |
|   |                     |  | 2012       | LY20 - HIGH PRIORITY PROJ SEC 1702   |  | .580         |                      |  |
|   |                     |  | 2012       | LY20 - HIGH PRIORITY PROJ SEC 1702   |  | .550         |                      |  |
|   |                     | С  | 2013       | HPER - HIGH PRIORITY   |  | 1.793        |                      |  |
|   |                     | С  | 2013       | L200 - STP - AREAS LESS THAN 200,000   |  | .207         |                      |  |
| Highway and Bridge  |                     |  |            |  | Total:   | 7.550        |                      |  |
| BETHLEHEM<br>13087<br>2331  | US 302              |  |            | PEDESTRIAN SAFETY DEFICIENCIES; INCLU<br>SNING, & LIGHTING IN THE CENTER OF TO | ·  | ·8-          |                      | Specific project from Statewide<br>Program. Municipal Managed  |
|   |                     | С  | 2011       | L220 - STP - TRANSPORTATION ENHANCEMENT  | _  | .035         | TE 1998              |  |
| Highway and Bridge  |                     |  |            |  | Total:   | .035         |                      |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_by_Fund                      | ing_Programs_Colors | Phase: C = Co                            | nstruction | P = Preliminary Engineering R = R  | ight of Way  |              |                      | Projects Page - 2 of 10  |
| FHWA  |                     |  |            | FHWA   | - •  |              |                      | FHW/   |

| Project Name/#                | Route/Road: | Location; Scope of Work   | \$             | (M)   | Previous Previous Prog. Yr Total\$ Comments:      |
|-------------------------------|-------------|---|----------------|-------|---|
| BOW - CONCORD                 | I-93        | WIDEN FROM I-89 TO I-393 (PE Only)  |                |       | Preliminary Design of corridor improvements       |
| 7447                          |             | P 2014 L010 - INTERSTATE MAINTENANCE  |                | 1.000 | Previously Programmed Beyond TYP (Deferred)       |
| Highway and Bridge            |             |   | _              | 1.000 | , , , ,   |
| CHESTERFIELD<br>13597<br>2747 | NH 63       | RECONSTRUCT TO IMPROVE SAFETY ADJACENT TO SPOFFORD LAKE IN THE CURVES" FROM NORTH SHORE ROAD SOUTHERLY APPROXIMATELY 0.5 MILE |                |       | Original scope to address pavement and guardrail. |
| Destruction and Destruction   |             | C 2011 H210 - STP - SAFETY  | _              | .440  | 2011  |
| Highway and Bridge            |             |   | Total:         | .440  | 0.450   |
| CLAREMONT<br>13248 #<br>2802  | NH 12       | NORTH STREET INTERSECTION RELOCATION [Section 1702 - Designated Pro<br>NH039 & NH059] [Parent]                                | oject; Demo Id |       | Earmark funding. Municipal<br>Managed             |
|                               |             | C 2012 HPER - HIGH PRIORITY   |                | .078  |   |
|                               |             | C 2012 HPER - HIGH PRIORITY   |                | 1.295 | 2012  |
|                               |             | C 2012 HY20 - HIGH PRIORITY PROJ SEC 1702   |                | .650  |   |
|                               |             | C 2012 LY10 - HIGH PRIORITY PROJ SEC 1702   |                | .414  |   |
|                               |             | C 2012 LY20 - HIGH PRIORITY PROJ SEC 1702   | <u> </u>       | 1.955 |   |
| Highway and Bridge            |             |   | Total:         | 4.392 | 4.300   |
| COLEBROOK<br>13476<br>571     | NH 26       | BRIDGE REHABILITATION OVER MOHAWK RIVER - 147/068   |                |       | Specific Project from Statewide<br>Program        |
|                               |             | P 2013 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  |                | .058  |   |
|                               |             | P 2015 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  |                | .058  |   |
|                               |             | R 2016 L1CO - BRIDGE PROGRAM - ON/OFF SYSTEM  |                | .054  |   |
|                               |             | C 2017 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  |                | 1.000 | 2016  |
| Highway and Bridge            |             |   | Total:         | 1.169 |   |
| COLUMBIA                      | US 3        | REHABILITATE / REPLACE BRIDGE OVER CONE BROOK - 059/089   |                |       | Prioity Corridor Weight                           |
| 7360                          |             |   |                |       | Restricted Bridge (C1)                            |
|                               |             | P 2016 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  |                | .100  |   |
|                               |             | R 2016 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  |                | .050  |   |
|                               |             | C 2019 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  |                | 1.000 | New Project                                       |
| Highway and Bridge            |             |   | Total:         | 1.150 |   |

 $2011\text{-}2020\_\mathsf{TYP}.\mathsf{mdb}\colon \mathsf{rpt}\_\mathsf{TYP}\_\mathsf{Alpha}\_\mathsf{11}\text{-}20\_\mathsf{ALL}\_\mathsf{by}\_\mathsf{Funding}\_\mathsf{Programs}\_\mathsf{Colors}$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

| Project Name/#            | Route/Road:        | Location; Scope   | of Wor       | k  |         | <b>\$(M)</b> | Previous<br>Prog. Yr | Previous Total\$ Comments:   |
|---------------------------|--------------------|---|--------------|--|---------|--------------|----------------------|--|
| CONCORD<br>12004<br>293   | SEWALLS FALLS ROAD | REPLACE BRIDGE OVER MERRIMACK RIVER - 070/117 [Section 1702 - Designated Project; Demo Id NH045] {Red List} |              |  |         |              |                      | Earmark Funding (partial). City<br>pays 20% match, Municipal Red<br>List Bridge. |
|                           |                    | R   | 2011         | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  |         | .028         |                      |  |
|                           |                    | С   | 2012         | HPER - HIGH PRIORITY   |         | .089         | 2012                 |  |
|                           |                    | С   | 2012         | HY10 - HIGH PRIORITY PROJ SEC 1702   |         | .171         | 2012                 |  |
|                           |                    | С   | 2012         | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  |         | 7.656        | 2012                 |  |
|                           |                    | С   | 2012         | LY10 - HIGH PRIORITY PROJ SEC 1702   |         | .542         | 2012                 |  |
|                           |                    | С   | 2012         | LZ10 - EQUITY BONUS - EXEMPT LIM   |         | .299         | 2012                 |  |
| Highway and Bridge        |                    |   |              |  | Total:  | 8.784        |                      |  |
| CONCORD<br>14817          | STORRS STREET      | PARK AND RIDE [C  | 06-02CM]     | (CMAQ Project)   |         |              |                      | Specific project from Statewide program.   |
| 6220                      |                    | С   | 2019         | L400 - CONGESTION MITIGATION & AIR QUALITY IMPRO   | OVEMENT | .900         | CMAQ                 | 2006   |
| Highway and Bridge        |                    |   |              |  | Total:  | .900         |                      | 2.350  |
| CONWAY<br>11339 B<br>176  | US 302 / NH 16     | CONGESTION REL  | IEF [PE &    | ONS OF THE US 302 / NH 16 CONWAY BYPASS PHAROW Only; CONSTRUCTION BROKEN INTO OTHER Designated Project; Demo Id NH004] |         | VIDE         |                      | Original overall project for PE and ROW.   |
| 170                       |                    |   |              | L200 - STP - AREAS LESS THAN 200,000   |         | ٥٢٢          |                      |  |
|                           |                    | Р   | 2011         | L050 - NATIONAL HIGHWAY SYSTEM   |         | .055         |                      |  |
|                           |                    | R<br>P  | 2011<br>2014 | L050 - NATIONAL HIGHWAY SYSTEM   |         | .055         |                      |  |
| Highway and Bridge        |                    | r   | 2014         | EUJU - NATIONAL HIGHWAT STSTEM   | Total:  | .055         |                      |  |
| CONWAY<br>11339 O<br>1215 | NH 16              | CONWAY BYPASS   | - LANDS      | CAPE SOUTHERN SEGMENT (Parent = Conway 11:   |         |              |                      | Conway Bypass.   |
|                           |                    | С   | 2016         | L050 - NATIONAL HIGHWAY SYSTEM   | :       | .350         | 2016                 |  |
| Highway and Bridge        |                    |   |              |  | Total:  | .350         |                      | 0.350  |
| CONWAY<br>14958<br>5552   | NH 16              | BRIDGE REHABILIT.   | ATION O'     | ver saco river - 170/071   |         |              |                      | Deck plate girder bridge, priority #77.  |
| 0002                      |                    | Р   | 2011         | L050 - NATIONAL HIGHWAY SYSTEM   |         | .060         |                      |  |
|                           |                    | R   | 2011         | L050 - NATIONAL HIGHWAY SYSTEM   |         | .010         |                      |  |
|                           |                    | C   | 2015         | L050 - NATIONAL HIGHWAY SYSTEM   |         | 2.850        | 2015                 |  |
| Highway and Bridge        |                    |   |              |  | Total:  | 2.920        |                      |  |
| DANBURY                   | US 4               | REHABILITATE BRID   | GE OVER      | R NHRR - 156/105   |         |              |                      | Bridge Prioity #63   |
| 7347                      |                    |   |              |  |         |              |                      |  |
|                           |                    | Р   | 2016         | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  |         | .150         |                      |  |
|                           |                    | R   | 2016         | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  |         | .050         |                      |  |
|                           |                    | С   | 2019         | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  |         | 1.500        | New Pro              | pject  |
| Highway and Bridge        |                    |   |              |  | Total:  | 1.700        |                      |  |

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 4 of 108

FHWA

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 4 of 108

FHWA

| Project Name/#                                    | Route/Road:          | Location; Scope of Work   | \$(M)   | Previous Previous Prog. Yr Total\$ Comments:   |  |  |  |
|---|----------------------|---|---|--|--|--|--|
| DERRY / LONDONDERRY<br>13065<br>1816              | I-93                 |   | RUCTION OF EXIT 4A - NEW INTERCHANGE BETWEEN EXISTING EXIT 4 AND EXIT 5 TO: (1)  E TRAFFIC; (2) ALLOW ACCESS TO POTENTIAL DEVELOPMENT OF INDUSTRIAL LAND (PE coordination with I-93 reconstruction. Partial fur with communities. |  |  |  |  |
| Highway and Bridge                                |                      | P 2014 L010 - INTERSTATE MAINTENANCE  | Total: 1.00   |  |  |  |  |
| DUMMER - CAMBRIDGE -<br>ERROL                     | NH 16                | WIDEN & REHABILITATE FROM ERROL SOUTHERLY 10 MILES  |   | DOT Priority List, NCC priority. Scope of work and specific limits to be determined. |  |  |  |
| 2766  |                      |   |   |  |  |  |  |
|   |                      | P 2016 L250 - STP - RURAL AREAS < 5,000k  | .25   |  |  |  |  |
|   |                      | R 2016 L250 - STP - RURAL AREAS < 5,000k  | .03   |  |  |  |  |
| Highway and Bridge                                |                      | C 2019 L250 - STP - RURAL AREAS < 5,000k  | <u>4.70</u>   |  |  |  |  |
|   | 110.4                |   | <b>Total:</b> 5.00  |  |  |  |  |
| DURHAM  | US 4                 | BRIDGE REPLACEMENT & APPROACHES OVER BUNKER CREEK - 145/116   |   | Bridge Priority #40.   |  |  |  |
| 4059  |                      |   |   |  |  |  |  |
| Highway and Bridge                                |                      | C 2018 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | 4.00  |  |  |  |  |
| Tilgilway and bridge                              |                      |   | <b>Total:</b> 4.00  | 00 4.000   |  |  |  |
| DURHAM  | US 4 / NH 108        | INTERCHANGE IMPROVEMENTS AND RECONFIGURATION INCLUDING THE TRAFFIC SIGNALS, DEDICATED TURNING LANES, SIGNAGE, ETC PHASE 2 | E INSTALLATION OF   | From Route 4 Safety Study.   |  |  |  |
| 3286  |                      |   |   |  |  |  |  |
|   |                      | P 2011 L050 - NATIONAL HIGHWAY SYSTEM   | .0.   |  |  |  |  |
|   |                      | P 2013 L050 - NATIONAL HIGHWAY SYSTEM C 2014 L050 - NATIONAL HIGHWAY SYSTEM   | .03   |  |  |  |  |
| Highway and Bridge                                |                      | C Z014 L000 - INATIONAL HIGHWAT STSIEM  |   |  |  |  |  |
| DURHAM - NEWMARKET                                | NH 108               | CONSTRUCT 4' BIKE SHOULDERS FROM OYSTER RIVER BRIDGE TO DAME R  |   |  |  |  |  |
| 13080<br>2296                                     | 1411 100             | AVE IN NEWMARKET (3.4MI) STP & [98-17TE] (TE Program)   | .C/\C/\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\   |  |  |  |  |
|   |                      | P 2011 L220 - STP - TRANSPORTATION ENHANCEMENT  | .0.   | 30   |  |  |  |
|   |                      | C 2012 L200 - STP - AREAS LESS THAN 200,000   | 3.80  | 00 2011  |  |  |  |
|   |                      | C 2012 L220 - STP - TRANSPORTATION ENHANCEMENT  | .2  | 5 CMAQ 1998  |  |  |  |
|   |                      | C 2012 LZ10 - EQUITY BONUS - EXEMPT LIM   | 10  | <u>55</u>  |  |  |  |
| Bike / Pedestrian                                 |                      |   | <b>Total:</b> 4.2   | 0  |  |  |  |
| ENFIELD - LEBANON<br>13962                        | I-89                 | REHAB FROM EXIT 15 TO EXIT 17, INCLUDES BRIDGES 156/117 {Red List} & [BRPPI*6601] {4R & Statewide Federal Bridge Program} | 155/117(4.0 MILES)  | Bridge priority #43 {Red List} and #44.  |  |  |  |
| 2761  |                      | C 2012 L010 - INTERSTATE MAINTENANCE  | 4.00  | 00   |  |  |  |
|   |                      | C 2012 L010 - INTERSTATE MAINTENANCE C 2012 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 4.00<br>2.00  |  |  |  |  |
|   |                      | C 2013 L010 - INTERSTATE MAINTENANCE  | 4.80  |  |  |  |  |
|   |                      | C 2013 L1CO - BRIDGE PROGRAM - ON/OFF SYSTEM  | 2.00  |  |  |  |  |
| Highway and Bridge                                |                      |   | <b>Total:</b> 12.80   |  |  |  |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_by_Fur | ding_Programs_Colors | Phase: C = Construction P = Preliminary Engineering R = Right   | of Way  | Drojecto Dago E of 100   |  |  |  |
|   |                      | r = rieiniinary Engineeting n = night   | oi vvay   | Projects Page - 5 of 108   |  |  |  |

| Project Name/#              | Route/Road: | Location; Scope of Work  | \$(M)      | Previous Previous Prog. Yr Total\$ Comments:  |
|-----------------------------|-------------|--|------------|---|
| EPPING<br>13712<br>1894     | NH 125      | RECONSTRUCTION FROM NH 27 NORTH TO NH 87   |            | DOT priority list, RPC Inter-<br>Regional priority #5   |
|                             |             | P 2017 L050 - NATIONAL HIGHWAY SYSTEM  | .088       |   |
|                             |             | P 2017 L050 - NATIONAL HIGHWAY SYSTEM  | .063       |   |
|                             |             | R 2017 L050 - NATIONAL HIGHWAY SYSTEM  | .200       |   |
|                             |             | C 2020 L050 - NATIONAL HIGHWAY SYSTEM  | 4.150      | Previously Programmed Beyond TYP (Deferred)   |
| Highway and Bridge          |             | Total  | 4.500      |   |
| EXETER<br>14090 A<br>5580   | PARK STREET | BRIDGE REPLACEMENT OVER B&M RAILROAD - 088/076 (Red List) [Parent = MOBRR-22   | 1]         | Red List bridge, Municipal<br>Managed, Awaiting Municipal<br>Action; funding 80% Federal,<br>10% Town, 10% State. |
|                             |             | P 2014 L110 - BRIDGE PROGRAM - OFF SYSTEM  | .050       |   |
|                             |             | P 2014 L110 - BRIDGE PROGRAM - OFF SYSTEM  | .100       |   |
|                             |             | P 2014 L110 - BRIDGE PROGRAM - OFF SYSTEM  | .150       |   |
|                             |             | R 2014 L110 - BRIDGE PROGRAM - OFF SYSTEM  | .015       |   |
|                             |             | R 2014 L110 - BRIDGE PROGRAM - OFF SYSTEM  | .135       |   |
|                             |             | C 2015 L110 - BRIDGE PROGRAM - OFF SYSTEM  | 2.500      | 2015  |
| Highway and Bridge          |             | Total  | 2.950      |   |
| FARMINGTON                  | NH 153      | REPLACE BRIDGE OVER COCHECO RIVER - 096/140 {Red List}   |            | Red List Bridge Priority #36  |
| 6778                        |             |  |            |   |
|                             |             | C 2015 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 1.800      | 2015  |
| Highway and Bridge          |             | Total  | 1.800      | 1.800   |
| FRANCONIA - LITTLETON       | I-93        | PAVEMENT REHABILITATION FROM THE FRANCONIA NOTCH TO NORTH OF EXIT 41 (9 M  | iles) [4R] |   |
| 3255                        |             |  |            |   |
|                             |             | P 2014 L010 - INTERSTATE MAINTENANCE   | .222       |   |
|                             |             | P 2016 L010 - INTERSTATE MAINTENANCE   | .278       |   |
|                             |             | C 2019 L010 - INTERSTATE MAINTENANCE   | 10.000     | 2017  |
|                             |             | C 2020 L010 - INTERSTATE MAINTENANCE   | 10.000     | 2018  |
| Highway and Bridge          |             | Total  | 20.500     |   |
| FRANKLIN<br>13928 #<br>2732 | US 3        | UPGRADE AT INTERSECTION OF INDUSTRIAL PARK DRIVE IN FRANKLIN [Section 1702 - Designated Project; Demo Id NH057 (13928B) & NH037 (13928A)] [PARENT] |            | Earmarked funding.  |
|                             |             | C 2011 HPER - HIGH PRIORITY  | .996       | 2011  |
|                             |             | C 2011 HY20 - HIGH PRIORITY PROJ SEC 1702  | .310       | 2011  |
|                             |             | C 2011 LY20 - HIGH PRIORITY PROJ SEC 1702  | 1.504      | 2011  |
| Highway and Bridge          |             | Total  | 2.810      | 3.360   |

 $2011\text{-}2020\_\mathsf{TYP}.\mathsf{mdb}\colon \mathsf{rpt}\_\mathsf{TYP}\_\mathsf{Alpha}\_11\text{-}20\_\mathsf{ALL}\_\mathsf{by}\_\mathsf{Funding}\_\mathsf{Programs}\_\mathsf{Colors}$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 6 of 108

| Project Name/#                                       | Route/Road:   | Location; Scope of W | Vork     |  |             | \$(M)  | Previous<br>Prog. Yr | Previous Total\$ Comments:   |
|--|---------------|----------------------|----------|--|-------------|--------|----------------------|--|
| HAVERHILL - BATH<br>10436<br>99                      | US 302        | RECONSTRUCTION FRO   | MUL MC   | CTION @ NH 10 NORTHERLY APPROXIMATELY 1  | .8 MILES    |        |                      | Scope reduction to address pavement and problem intersections only. Further addressed by private development |
|  |               | P 20                 | )]] L:   | 250 - STP - RURAL AREAS < 5,000k   |             | .141   |                      |  |
|  |               | R 20                 |          | 250 - STP - RURAL AREAS < 5,000k   |             | .061   |                      |  |
|  |               | R 20                 |          | 250 - STP - RURAL AREAS < 5,000k   |             | .020   |                      |  |
|  |               |                      |          | 250 - STP - RURAL AREAS < 5,000k   |             | .020   |                      |  |
|  |               |                      |          | 250 - STP - RURAL AREAS < 5,000k   |             | .010   |                      |  |
|  |               |                      | –        | 250 - STP - RURAL AREAS < 5,000k   |             | .060   | 0010                 |  |
| Highway and Bridge                                   |               | C 20                 | )13 L    | 200 - STP - AREAS LESS THAN 200,000  |             | 2.500  | 2010                 |  |
| nigriway and bridge                                  |               |                      |          |  | Total:      | 2.811  |                      |  |
| HINSDALE, NH -<br>BRATTLEBORO, VT<br>12210 #<br>4171 | NH 119        |                      | JUST DO  | NNECTICUT RIVER - 041/040 & 042/044, BY CO<br>WNSTREAM [Section 1602 - Designated Projec<br>OB) [PARENT] |             | G A    |                      | Earmark funding (partial).<br>Bridge priority #71 and #72.   |
|  |               | P 20                 | )11 G    | Q920 - HIGH PRIORITY PROJ SEC 1602   |             | .315   |                      |  |
|  |               | P 20                 | )12 G    | Q920 - HIGH PRIORITY PROJ SEC 1602   |             | .200   |                      |  |
|  |               | R 20                 | )12 G    | Q920 - HIGH PRIORITY PROJ SEC 1602   |             | .270   |                      |  |
|  |               | C 20                 | )14 L    | 1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   |             | 13.648 | 2014                 |  |
|  |               | C 20                 | )14 G    | Q920 - HIGH PRIORITY PROJ SEC 1602   |             | 1.352  | 2014                 |  |
|  |               | C 20                 | )14 G    | Q920 - HIGH PRIORITY PROJ SEC 1602   |             | .328   | 2014                 |  |
|  |               | C 20                 | )15 L    | 1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   |             | 16.040 | 2015                 |  |
| Highway and Bridge                                   |               |                      |          |  | Total:      | 32.152 |                      |  |
| HOOKSETT<br>12537 A<br>4107                          | US 3 / NH 28  |                      |          | PAD SOUTH 0.411 MILES TO THE INTERSECTION Vesignated Project; Demo Id NH031]                             | vith martii | N'S    |                      | Earmark funding.   |
|  |               | C 20                 |          | 1660 - GRANTS SUP PLAN HEWY STP, SECTION 117   |             | 2.526  | 2009                 |  |
|  |               | C 20                 |          | HPER - HIGH PRIORITY   |             | .064   | 2009                 |  |
| 15.1   |               | C 20                 | )]] L:   | 200 - STP - AREAS LESS THAN 200,000  |             | 2.010  |                      |  |
| Highway and Bridge                                   |               |                      |          |  | Total:      | 4.600  |                      | 2.800  |
| HOPKINTON  | US 202 / NH 9 | REPLACE BRIDGE OVER  | R HATFIE | ELD ROAD - 056/093 (Red List)  |             | _      | _                    | Red List Bridge Prioity #64  |
| 7348   |               |                      |          |  |             |        |                      |  |
|  |               | P 20                 | )16 L    | 1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   |             | .250   |                      |  |
|  |               |                      | )17 L    | 1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   |             | .050   |                      |  |
|  |               | C 20                 | )19 L    | 1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   |             | 3.000  | New Pro              | pject  |
| Highway and Bridge                                   |               |                      |          |  | Total:      | 3.300  |                      |  |

2011-2020\_TYP\_mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

P = Preliminary Engineering
R = Right of Way

Projects Page - 7 of 108

| Project Name/#                          | Route/Road:                      | Location; Scope                     | of Wor  | k   |                                | <b>\$(M)</b> | Previous<br>Prog. Yr | Previous Totals Comments:   |
|---|----------------------------------|-------------------------------------|---------|---|--------------------------------|--------------|----------------------|---|
| JAFFREY                                 | US 202                           | INTERSECTION IMP                    | ROVEME  | •   | New Project, SWRPC priority #2 |              |                      |   |
| 7442                                    |                                  |                                     |         |   |                                |              |                      |   |
|   |                                  | Р                                   | 2014    | L250 - STP - RURAL AREAS < 5,000k   |                                | .250         |                      |   |
|   |                                  | Р                                   | 2015    | L250 - STP - RURAL AREAS < 5,000k   |                                | .250         |                      |   |
|   |                                  | R                                   | 2018    | L250 - STP - RURAL AREAS < 5,000k   |                                | .250         |                      |   |
|   |                                  | С                                   | 2020    | L250 - STP - RURAL AREAS < 5,000k   |                                | 6.200        | New Pro              | pject   |
| Highway and Bridge                      |                                  |                                     |         |   | Total:                         | 6.950        |                      |   |
| JEFFERSON - RANDOLPH<br>13602 B<br>6036 | US 2                             | INTERSECTION EAS                    | T APPRO | IMPROVEMENTS & SHOULDER WIDENING FROM X. 2.3 MILES TO JEFFERSON / RANDOLPH T/L (Cation & Border Crossing) |                                | nly)         |                      | Scope intended to address pavement and specific problem areas.  |
|   |                                  | С                                   | 2016    | L050 - NATIONAL HIGHWAY SYSTEM  |                                | 3.150        | 2016                 |   |
| Highway and Bridge                      |                                  | _                                   |         |   | Total:                         | 3.150        |                      | 3.500   |
| KEENE<br>10309 B<br>1828                | WINCHESTER STREET                | RECONSTRUCTION<br>INCLUDING INTERS  |         | NH 101 ROUNDABOUT NORTH TO PEARL STREET ,<br>AT KEY ROAD  | / ISLAND STREE                 | ET           |                      | Formerly considered with<br>overall Keene-Swanzey project<br>In lieu of Keene 12230 West<br>Street project. Municipal<br>Managed and 20% match. |
|   |                                  | Р                                   | 2013    | L200 - STP - AREAS LESS THAN 200,000  |                                | .238         |                      |   |
|   |                                  | C                                   | 2013    | L200 - STP - AREAS LESS THAN 200,000  |                                | 1.800        | 2014                 |   |
|   |                                  | R                                   | 2014    | L200 - STP - AREAS LESS THAN 200,000  |                                | .335         | 2014                 |   |
|   |                                  | C                                   | 2014    | L200 - STP - AREAS LESS THAN 200,000  |                                | 2.200        | 2015                 |   |
| Highway and Bridge                      |                                  | C                                   | 2013    | 2200 011 71027 0 2200 111/11 200,000  | Total:                         | 4.573        | 2010                 |   |
| KEENE - SWANZEY                         | NH 12 / 101                      | INTERIM INTERSECT<br>10309)         | TON IMP | PROVEMENTS @ NH 12 (MAIN STREET) (Parent =  |                                |              |                      | DOT priority list, SWRPC priority   |
| 7443                                    |                                  | ,                                   |         |   |                                |              |                      |   |
|   |                                  | Р                                   | 2016    | L200 - STP - AREAS LESS THAN 200,000  |                                | .200         |                      |   |
|   |                                  | R                                   | 2016    | L200 - STP - AREAS LESS THAN 200,000  |                                | .050         |                      |   |
|   |                                  | С                                   | 2020    | L200 - STP - AREAS LESS THAN 200,000  |                                | 2.500        | Previou              | sly Programmed Beyond TYP (Deferred   |
| Highway and Bridge                      |                                  |                                     |         |   | Total:                         | 2.750        |                      |   |
| KEENE - SWANZEY<br>10309 J<br>5705      | NH 9 / NH 10 / NH 12 /<br>NH 101 | interim intersect                   | TON IMP | ROVEMENTS AT 'T' INTERSECTION (Parent = Kee   | ene-Swanzey 1                  | 0309)        |                      | Incremental/interim improvement.  |
| 3103                                    |                                  | С                                   | 2017    | L050 - NATIONAL HIGHWAY SYSTEM  |                                | 2.200        | 2017                 |   |
| Highway and Bridge                      |                                  | · ·                                 | 2017    |   | Total:                         | 2.200        |                      | 3.000   |
| KEENE - SWANZEY<br>10309 L<br>5707      | NH 12 / 101                      | CONSTRUCTION O<br>(Parent = Keene-S |         | M WIDENING WITH REPLACEMENT OF THE ASHU<br>10309)   | ELOT RIVER BR                  |              |                      | Incremental/interim improvement.  |
| <b></b>                                 |                                  | С                                   | 2015    | L050 - NATIONAL HIGHWAY SYSTEM  |                                | 2.947        | 2015                 |   |
|   |                                  | C                                   | 2015    | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   |                                | 2.310        | 2015                 |   |
| Highway and Bridge                      |                                  | Č                                   | 2010    | 2. 2 22 3 3, 3 3  | Total:                         |              |                      | 4.100   |
| 3 ,                                     |                                  |                                     |         |   | iotal:                         | 5.256        |                      | 4.100   |

2011-2020\_TYP\_mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

P = Preliminary Engineering
R = Right of Way

Projects Page - 8 of 108

| Project Name/#                     | Route/Road:         | Location; Scope of Work   | \$(M)       | Previous<br>Prog. Yr | Previous Total\$ Comments:  |
|------------------------------------|---------------------|---|-------------|----------------------|---|
| KEENE - SWANZEY<br>10309 P<br>6189 | NH 9/10/12/101      | CONSTRUCTION OF MULTI-USE TRAIL BRIDGE OVER NH 12/101, AND MITIGATION SI = Keene-Swanzey 10309)   | TE (Parent  |                      | Incremental/interim improvement.  |
| 0.00                               |                     | C 2013 L050 - NATIONAL HIGHWAY SYSTEM   | 3.13        | 5 2010               |   |
| Highway and Bridge                 |                     | T.  | otal: 3.13  | =<br>5               | 1.750   |
| LACONIA<br>14826<br>6237           |                     | PHASE 2, WINNIPESAUKEE OPECHEE WINNISQUAM (WOW) TRAIL: CONSTRUCT 1.0 SHARED USE PATH IN THE RAILROAD CORRIDOR FROM MAIN STREET IN DOWNTOW TO THE BELMONT TOWN LINE (TE Program) [06-22TE] |             |                      | Specific project from Statewide program. Municipal managed.   |
|                                    |                     | C 2011 L220 - STP - TRANSPORTATION ENHANCEMENT  | .09         | TE 2006              | 3   |
| Bike / Pedestrian                  |                     | Ţ   | otal: .09   | )                    | 0.391   |
| LANCASTER, NH -<br>GUILDHALL, VT   | US 2                | BRIDGE REHABILITAION AND PAINTING OVER CONNECTICUT RIVER - 111/129 (ROCRANGER'S BRIDGE #26)   | SER'S       |                      | Bridge Priority #93.  |
| 3524                               |                     |   |             |                      |   |
|                                    |                     | C 2017 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | 1.91        | 2017                 |   |
| Highway and Bridge                 |                     | Т   | otal: 1.91  | )                    | 1.910   |
| LEBANON                            | I-89                | 1" OVERLAY FROM EXIT 17 TO JUST SOUTH OF EXIT 20 (5.5 MILES) INCLUDES SLIP LIN 66" PIPES NORTH OF EXIT 17 AND BRIDGE JOINT REHAB [4R]; BRIDGES 158/114, 159,                              |             |                      | Bridge priority #45, #46, #75<br>{Red List}, & #76.   |
| 1900                               |                     | 093/109 {Red List}, & 094/108   |             |                      |   |
|                                    |                     | P 2011 L010 - INTERSTATE MAINTENANCE C 2013 L010 - INTERSTATE MAINTENANCE   | .05<br>7.10 |                      |   |
|                                    |                     | C 2014 L010 - INTERSTATE MAINTENANCE  | 7.10        |                      |   |
| Highway and Bridge                 |                     |   | otal: 14.25 | =                    |   |
| LEBANON<br>10034 A<br>1890         | us 4 (mechanic stre | EET) RECONSTRUCTION FROM HIGH STREET TO 1-89 RAMPS INCLUDING REMOVAL OF C<br>UNDERBASE, INSTALLATION OF SIDEWALKS, AND UPGRADE OF STORM DRAINAGE S  |             |                      | MUNICIPAL MANAGED, 20%<br>City matched project.<br>Coordinated with Municipal<br>water/sewer project. |
|                                    |                     | P 2012 L200 - STP - AREAS LESS THAN 200,000   | .20         | )                    |   |
|                                    |                     | R 2012 L200 - STP - AREAS LESS THAN 200,000   | .50         |                      |   |
|                                    |                     | C 2013 L200 - STP - AREAS LESS THAN 200,000   | 2.12        | 2016                 |   |
| Highway and Bridge                 |                     | т   | otal: 2.82  | )                    |   |
| LEBANON<br>13558 A<br>5583         | NH 12A              | BRIDGE REPLACEMENT OVER B&M RAILROAD - 062/117 [MOBRR-221] {Municipal Program}  | Bridge      |                      | Municipal Managed.  |
|                                    |                     | C 2011 L110 - BRIDGE PROGRAM - OFF SYSTEM   | 3.20        | 2011                 |   |
| Highway and Bridge                 |                     | Ţ   | otal: 3.20  | =<br>)               | 3.300   |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 9 of 108

| Project Name/#                   | Route/Road: | Location; Scope                      | of Worl | ζ.   |         | <b>\$(M)</b> | Previous<br>Prog. Yr | Previous Total\$ Comments:              |
|----------------------------------|-------------|--------------------------------------|---------|--|---------|--------------|----------------------|---|
| LEBANON<br>13951<br>1875         | US 4        | BRIDGE REPLACEM<br>NH 4A {Red List}  | ENT OVI | er mascoma river - 188/126 near intersection   | OF US 4 | AND          |                      | Red List bridge, priority #17.          |
| .0.0                             |             | С                                    | 2011    | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  |         | 5.000        | 2011                 |   |
|                                  |             | Р                                    | 2011    | L1CO - BRIDGE PROGRAM - ON/OFF SYSTEM  |         | .050         |                      |   |
|                                  |             | С                                    | 2012    | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  |         | 5.050        | 2011                 |   |
| Highway and Bridge               |             |                                      |         |  | Total:  | 10.100       |                      | 8.575                                   |
| LEBANON, NH -<br>HARTFORD, VT    | I-89        | REHABILITATION OF                    | BRIDGE  | S OVER CONNECTICUT RIVER - 044/103 & 044/104   |         |              |                      | Bridge priorities #59 and #60.          |
| 2771                             |             |                                      |         |  |         |              |                      |   |
|                                  |             | Р                                    | 2011    | L010 - INTERSTATE MAINTENANCE  |         | .111         |                      |   |
|                                  |             | Р                                    | 2012    | L010 - INTERSTATE MAINTENANCE  |         | .556         |                      |   |
|                                  |             | R                                    | 2014    | L010 - INTERSTATE MAINTENANCE  |         | .050         |                      |   |
|                                  |             | С                                    | 2017    | L010 - INTERSTATE MAINTENANCE  |         | 5.000        | 2017                 |   |
|                                  |             | С                                    | 2018    | L010 - INTERSTATE MAINTENANCE  |         | 5.000        | 2017                 |   |
| Highway and Bridge               |             |                                      |         |  | Total:  | 10.717       |                      |   |
| LEBANON, NH -                    | US 4        | REPLACE BRIDGE C                     | VER CC  | DNNECTICUT RIVER - 058/127 {Red List}  |         |              |                      | Red List bridge, priority #5.           |
| HARTFORD, VT<br>14957<br>2753    |             |                                      |         |  |         |              |                      |   |
|                                  |             | С                                    | 2011    | L1CO - BRIDGE PROGRAM - ON/OFF SYSTEM  |         | 4.740        | 2010                 |   |
|                                  |             | С                                    | 2012    | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  |         | 3.650        |                      |   |
|                                  |             | С                                    | 2012    | L1CO - BRIDGE PROGRAM - ON/OFF SYSTEM  |         | .350         |                      |   |
| Highway and Bridge               |             |                                      |         |  | Total:  | 8.740        |                      | 4.250                                   |
| LINCOLN<br>15754<br>7291         | I-93        | COLD PLANE AND<br>BRIDGE (4.2 MILES) |         | Y WITH FABRIC & 2" PAVEMENT FROM US 3 BRIDGE T   | O WHITE | HOUSE        |                      | Specific Project from 4R<br>Program.    |
|                                  |             | Р                                    | 2014    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                                    |         | .050         |                      |   |
|                                  |             | Р                                    | 2015    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                                    |         | .100         |                      |   |
|                                  |             | R                                    | 2015    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                                    |         | .005         |                      |   |
|                                  |             | С                                    | 2016    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                                    |         | 5.000        | New Pro              | oject                                   |
|                                  |             | Р                                    | 2016    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                                    |         | .075         |                      |   |
|                                  |             | R                                    | 2016    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                                    |         | .005         |                      |   |
| Highway and Bridge               |             |                                      |         |  | Total:  | 5.235        |                      |   |
| LITTLETON, NH -<br>WATERFORD, VT | I-93        |                                      |         | l (9 MILES) & BRIDGE REHABILITATION (18 BRIDGES) F<br>L - 105/135 {Red List}, 104/136 [4R] | ROM NO  | ORTH         |                      | Bridge priority #56 (Red List) and #57. |
| 2785                             |             |                                      |         |  |         |              |                      |   |
|                                  |             | Р                                    | 2014    | L010 - INTERSTATE MAINTENANCE  |         | .500         |                      |   |
|                                  |             | С                                    | 2017    | L010 - INTERSTATE MAINTENANCE  |         | 12.000       | 2017                 |   |
|                                  |             | С                                    | 2018    | L010 - INTERSTATE MAINTENANCE  |         | 12.000       | 2018                 |   |
| Highway and Bridge               |             |                                      |         |  | Total   | 24.500       |                      |   |

2011-2020\_TYP\_Morbic : rpt\_TYP\_Alphe\_11-20\_ALL\_by\_Funding\_Programs\_Colors

P = Preliminary Engineering
R = Right of Way

Projects Page - 10 of 108

| Project Name/#                           | Route/Road:         | Location; Scope                      | of Wor   | k  |          | \$(M)  | Previous<br>Prog. Yr | Previous Total\$ Comments:  |
|--|---------------------|--------------------------------------|----------|--|----------|--------|----------------------|---|
| LYME, NH - THETFORD, VT<br>14460<br>3269 | EAST THETFORD ROAD  | BRIDGE REHABILITA                    | ATION O' | VER THE CONNECTICUT RIVER - 053/112                          |          |        |                      | Bridge priority #94.  |
|  |                     | Р                                    | 2012     | L1CO - BRIDGE PROGRAM - ON/OFF SYSTEM                        |          | .100   |                      |   |
|  |                     | Р                                    | 2012     | L1CO - BRIDGE PROGRAM - ON/OFF SYSTEM                        |          | .100   |                      |   |
|  |                     | R                                    | 2012     | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                        |          | .010   |                      |   |
|  |                     | R                                    | 2012     | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                        |          | .005   |                      |   |
|  |                     | Р                                    | 2013     | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                        |          | .100   |                      |   |
|  |                     | R                                    | 2013     | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                        |          | .015   |                      |   |
|  |                     | Р                                    | 2014     | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                        |          | .150   |                      |   |
|  |                     | R                                    | 2014     | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                        |          | .020   |                      |   |
|  |                     | С                                    | 2016     | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                        |          | 3.350  | 2016                 |   |
| Highway and Bridge                       |                     |                                      |          |  | Total:   | 3.850  |                      |   |
| MADISON - CONWAY<br>11339 J<br>1210      | NH 16               | CONWAY BYPASS<br>[ARRA]              | SOUTHER  | RN SEGMENT, EARTHWORK PROJECT (Parent = Conwa                | ay 11339 | 9B)    |                      | Southern segment of overall Conway Bypass.  |
| 1210                                     |                     | С                                    | 2015     | L050 - NATIONAL HIGHWAY SYSTEM                               |          | 11.337 | 2015                 |   |
|  |                     | C                                    | 2016     | L050 - NATIONAL HIGHWAY SYSTEM                               |          | 11.337 | 2016                 |   |
| Highway and Bridge                       |                     | 9                                    | 2010     |  | Total:   | 22.673 |                      | 18.753  |
| MADISON - CONWAY<br>11339 T<br>3659      | CONWAY BYPASS       | CONSTRUCT BRIDG<br>ROAD (Parent = C  |          | R PEQUAWKET BROOK, NH 113, PUDDING POND & W<br>1339B) [ARRA] | OODLAI   | ИD     |                      | Southern segment of overall Conway Bypass.  |
| 3033                                     |                     | С                                    | 2016     | L050 - NATIONAL HIGHWAY SYSTEM                               |          | 7.000  | 2016                 |   |
|  |                     | C                                    | 2017     | L050 - NATIONAL HIGHWAY SYSTEM                               |          | 7.529  | 2016                 |   |
| Highway and Bridge                       |                     | 9                                    | 2017     |  | Total:   | 14.529 |                      | 10.000  |
| MADISON - CONWAY<br>11339 U<br>3660      | CONWAY BYPASS- NH 1 | 6 SOUTHERN SEGME<br>(Parent = Conway |          | CONSTRUCTION, CONWAY BYPASS STA. 100+300-STA<br>[ARRA]       | A. 188+0 | 0      |                      | Southern segment of overall Conway Bypass.  |
| 3000                                     |                     | С                                    | 2018     | L050 - NATIONAL HIGHWAY SYSTEM                               |          | 13.994 | 2018                 |   |
|  |                     | C                                    | 2019     | L050 - NATIONAL HIGHWAY SYSTEM                               |          | 13.994 | 2017                 |   |
| Highway and Bridge                       |                     | C                                    | 2017     |  | Total:   | 27.987 |                      | 25.503  |
| MANCHESTER<br>13512<br>2968              |                     | CONSTRUCT 600 S                      | PACE PA  | RK'N RIDE STRUCTURE (CMAQ Program) [00-13CM]                 |          |        |                      | Specific project from Statewide program. Municipal lead. Supports Capital Corridor. Nashua-Manchester-Concord |
|  |                     | Р                                    | 2012     | L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVE           | MENT     | .009   |                      |   |
|  |                     | P                                    | 2012     | L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVE           |          | .490   |                      |   |
|  |                     | R                                    | 2013     | L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVE           |          | .010   |                      |   |
|  |                     | R                                    | 2013     | L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVE           |          | .140   |                      |   |
|  |                     | C                                    | 2014     | L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVE           |          | 8.500  | CMAQ:                | 2000  |
| Highway and Bridge                       |                     | 3                                    |          |  |          |        |                      |   |
| ga, and bridge                           |                     |                                      |          |  | Total:   | 9.149  |                      |   |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

P = Preliminary Engineering

R = Right of Way

Projects Page - 11 of 108

| Project Name/#                         | Route/Road:         | <b>Location</b> ; Scope         | of Wor   | k   |        | \$(M)  | Previous<br>Prog. Yr  | Previous Total\$ Comments:  |
|--|---------------------|---------------------------------|--|---|--------|--------|---|---|
| MANCHESTER<br>14025 B<br>5595          | GRANITE STREET      | OF SPRING ST (845               | S, ROADWAY APPROACHES AND SIGNALS WITH ASSOC<br>KIDDER ST (845-630E), COMMERCIAL ST (854-629K) AND<br>ch 14025 & Statewide Railroad-RCS] |   | WORK   |        | Breakout project from Granite<br>Street bridge project (City) and<br>Statewide program. |   |
|  |                     | С                               | 2011   | H210 - STP - SAFETY   |        | .418   |   |   |
|  |                     | C                               | 2011   | H210 - STP - SAFETY   |        | .418   |   |   |
|  |                     | C                               | 2011   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM  |        | .050   | 2009  |   |
|  |                     | С                               | 2011   | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES  |        | .050   |   |   |
| Rail                                   |                     |                                 |  |   | Total: | .935   |   | 1.235   |
| MANCHESTER - HOOKSETT<br>14604<br>6196 | I-93                | INCLUDING BRIDG                 | SE REHA  | ES IN MANCHESTER NORTH 1 MI TO I-293 IN HOOKSETT; BILITATION @ MERRIMACK RIVER AND NH3A - 059/087 8 Federal Bridge Program} L010 - INTERSTATE MAINTENANCE L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM |        |        | 2010  | Red List Bridges, priority #12 and #13.                                       |
| Highway and Bridge                     |                     | C                               | 2012   |   | Total: | 11.000 |   | 5.675   |
| MEREDITH<br>10430 #<br>6869            | US 3 / NH 25        | FROM US 3, EAST 1               | O THE M  | TION IMPROVEMENTS @ NH 104, NORTH TO NH 25, ANE<br>LEREDITH / CENTER HARBOR T/L [Section 1702 - Designo<br>IH060 (10430A), & NH071 (10430B)] [PARENT]   |        |        |   | Earmark funding (partial). Scope & priorities being developed with community. |
|  |                     | С                               | 2011   | HY10 - HIGH PRIORITY PROJ SEC 1702  |        | .029   | 2011  |   |
|  |                     | С                               | 2011   | L250 - STP - RURAL AREAS < 5,000k   |        | 4.119  | 2011  |   |
|  |                     | С                               | 2011   | LY10 - HIGH PRIORITY PROJ SEC 1702  |        | .060   | 2011  |   |
|  |                     | С                               | 2011   | LY60 - HIGH PRIORITY PROJ SEC 112   |        | .792   | 2011  |   |
| Highway and Bridge                     |                     |                                 |  |   | Total: | 5.000  |   | 6.275   |
| METRO PLANNING<br>085-MP-1<br>667      | PLANNING & RESEARCH | MANCHESTER MET<br>PLANNING WORK |  | TAN PLANNING ORGANIZATION, ANTICIPATED FUNDS F<br>AMS   | OR UNI | FIED   |   | Annual required program. Reflects anticipated federal revenues.               |
|  |                     | Р                               | 2011   | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN   |        | .625   |   |   |
|  |                     | P                               | 2012   | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN   |        | .625   |   |   |
|  |                     | Р                               | 2013   | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN   |        | .625   |   |   |
|  |                     | Р                               | 2014   | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN   |        | .625   |   |   |
|  |                     | Р                               | 2015   | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN   |        | .625   |   |   |
|  |                     | Р                               | 2016   | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN   |        | .625   |   |   |
|  |                     | Р                               | 2017   | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN   |        | .625   |   |   |
|  |                     | Р                               | 2018   | L450 - "SAFETEA-LU" - METRO PLANNING 1,25% TAKEDOWN   |        | .625   |   |   |
|  |                     | Р                               | 2019   | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN   |        | .625   |   |   |
|  |                     | Р                               | 2020   | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN   |        | .625   |   |   |
| Highway and Bridge                     |                     |                                 |  |   | Total: | 6.250  |   |   |

 $2011\text{-}2020\_\mathsf{TYP}.\mathsf{mdb}\colon \mathsf{rpt}\_\mathsf{TYP}\_\mathsf{Alpha}\_11\text{-}20\_\mathsf{ALL}\_\mathsf{by}\_\mathsf{Funding}\_\mathsf{Programs}\_\mathsf{Colors}$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

| Project Name/#                    | Route/Road:         | Location; Sco               | pe of Work | ζ.   | <b>\$(M)</b>    | Previous Previous Comments:   |
|-----------------------------------|---------------------|-----------------------------|------------|--|-----------------|---|
| METRO PLANNING<br>085-MP-2<br>809 | Planning & Research | nashua metr<br>Planning wo  |            | Anning Organization, anticipated funds for unifi<br>MS   | ED              | Annual required program.<br>Reflects anticipated federal<br>revenues. |
|                                   |                     | F                           | 2011       | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN      | .500            |   |
|                                   |                     | F                           |            | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN      | .500            |   |
|                                   |                     |                             | 2013       | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN      | .500            |   |
|                                   |                     | F                           | 2014       | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN      | .500            |   |
|                                   |                     | f                           | 2015       | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN      | .500            |   |
|                                   |                     | F                           | 2016       | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN      | .500            |   |
|                                   |                     | F                           | 2017       | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN      | .500            |   |
|                                   |                     | F                           | 2018       | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN      | .500            |   |
|                                   |                     | F                           | 2019       | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN      | .500            |   |
|                                   |                     | F                           | 2020       | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN      | .500            |   |
| Highway and Bridge                |                     |                             |            | Tota   | 4.996           |   |
| METRO PLANNING<br>085-MP-3<br>811 | Planning & Research | STRAFFORD MI<br>PLANNING WO |            | N PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR UN<br>LMS | IIFIED          | Annual required program.<br>Reflects anticipated federal<br>revenues. |
|                                   |                     | F                           | 2011       | L450 - "SAFETEA-LU" - METRO PLANNING 1,25% TAKEDOWN      | .317            |   |
|                                   |                     | ·                           |            | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN      | .317            |   |
|                                   |                     |                             |            | L450 - "SAFETEA-LU" - METRO PLANNING 1,25% TAKEDOWN      | .317            |   |
|                                   |                     | F                           |            | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN      | .317            |   |
|                                   |                     | F                           | 2015       | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN      | .317            |   |
|                                   |                     | f                           | 2016       | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN      | .317            |   |
|                                   |                     | F                           | 2017       | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN      | .317            |   |
|                                   |                     | F                           | 2018       | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN      | .317            |   |
|                                   |                     | F                           | 2019       | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN      | .317            |   |
|                                   |                     | F                           | 2020       | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN      | .317            |   |
| Highway and Bridge                |                     |                             |            | Tota   | <b>1:</b> 3.173 |   |
| METRO PLANNING<br>085-MP-4<br>810 | PLANNING & RESEARCH | ROCKINGHAM<br>PLANNING WO   |            | TAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR<br>MS   | UNIFIED         | Annual required program.<br>Reflects anticipated federal<br>revenues. |
|                                   |                     | F                           | 2011       | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN      | .458            |   |
|                                   |                     | F                           | 2012       | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN      | .458            |   |
|                                   |                     | F                           | 2013       | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN      | .458            |   |
|                                   |                     | F                           | 2014       | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN      | .458            |   |
|                                   |                     | f                           | 2015       | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN      | .458            |   |
|                                   |                     | F                           | 2016       | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN      | .458            |   |
|                                   |                     | f                           | 2017       | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN      | .458            |   |
|                                   |                     | F                           | 2018       | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN      | .458            |   |
|                                   |                     | F                           |            | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN      | .458            |   |
| 119.16                            |                     | F                           | 2020       | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN      | .458            |   |
| Highway and Bridge                |                     |                             |            | Tota   | <b>l:</b> 4.578 |   |
|                                   |                     |                             |            |  |                 |   |

|   |                    |  |              | Prog. 11 | Previous Total\$ Comments:  |  |  |  |  |  |
|---|--------------------|--|--------------|----------|---|--|--|--|--|--|
| MILFORD<br>14492 #<br>4065                      | NH 101A & NH 13    | IMPROVEMENTS IN THE AREA KNOWN AS THE "OVAL" TO IMPROVE TRAFFIC FLOW BASED ON Earmark funding. Municipal RESULTS OF ONGOING TRAFFIC STUDIES WITHIN THE TOWN [Section 1702 - Designated Managed. Project; Demo Id NH038 (14492) & NH058 (14492A)] [PARENT]  |              |          |   |  |  |  |  |  |
|   |                    | C 2011 HPER - HIGH PRIORITY  | .029         | 2011     |   |  |  |  |  |  |
|   |                    | C 2011 HPER - HIGH PRIORITY  | .996         | 2011     |   |  |  |  |  |  |
|   |                    | C 2011 HPER - HIGH PRIORITY  | .060         | 2011     |   |  |  |  |  |  |
|   |                    | C 2011 LY10 - HIGH PRIORITY PROJ SEC 1702  | .332         | 2011     |   |  |  |  |  |  |
|   |                    | C 2011 LY20 - HIGH PRIORITY PROJ SEC 1702  | 1.306        | 2011     |   |  |  |  |  |  |
| Highway and Bridge                              |                    | Total:   | 2.723        |          | 4.857   |  |  |  |  |  |
| MILFORD TO NASHUA<br>10136<br>730               | NH 101A            | INTERSECTION IMPROVEMENTS AT SEVERAL LOCATIONS BETWEEN NH 101 TO FEE TPK (7 MILES); AS DETERMINED BY CORRIDOR STUDY  | 5            |          | Specific Safety & Capacity improvements at 3 intersections as determined by corridor study                            |  |  |  |  |  |
|   |                    | P 2011 L050 - NATIONAL HIGHWAY SYSTEM  | .250         |          |   |  |  |  |  |  |
|   |                    | R 2011 L050 - NATIONAL HIGHWAY SYSTEM  | .125         |          |   |  |  |  |  |  |
|   |                    | C 2012 L050 - NATIONAL HIGHWAY SYSTEM  | 3.000        | 2011     |   |  |  |  |  |  |
|   |                    | C 2013 L050 - NATIONAL HIGHWAY SYSTEM  | 3.000        | 2013     |   |  |  |  |  |  |
| Highway and Bridge                              |                    | Total:   | 6.375        |          |   |  |  |  |  |  |
| NASHUA  | EAST HOLLIS STREET | RECONSTRUCTION OF EAST HOLLIS STREET FROM MAIN STREET TO HUDSON TOWN LINE T  |              |          | MUNICIPAL MANAGED, 20% City   |  |  |  |  |  |
| 3536  |                    | IMPROVE CAPACITY   |              |          | Match. City Urban Compact project.  |  |  |  |  |  |
|   |                    | D 0015 1000 CTD ADFAC 1701 THAN 000 000  | 0.40         |          |   |  |  |  |  |  |
|   |                    | P 2015 L200 - STP - AREAS LESS THAN 200,000 P 2015 L200 - STP - AREAS LESS THAN 200,000  | .040         |          |   |  |  |  |  |  |
|   |                    | 2010 ==== ==============================   | .040         |          |   |  |  |  |  |  |
|   |                    | P 2015 L200 - STP - AREAS LESS THAN 200,000<br>P 2015 L200 - STP - AREAS LESS THAN 200,000   | .040<br>.040 |          |   |  |  |  |  |  |
|   |                    | R 2015 L200 - STP - AREAS LESS THAN 200,000  | .040         |          |   |  |  |  |  |  |
|   |                    | C 2017 L200 - STP - AREAS LESS THAN 200,000  | 2.120        | 2016     |   |  |  |  |  |  |
| Highway and Bridge                              |                    | Total:   | 2.320        | 2010     |   |  |  |  |  |  |
| NASHUA  | MAIN STREET        | RECONSTRUCTION FROM HOLLIS STREET TO ORCHARD AVENUE (1.09 Miles)   |              |          | MUNICIPAL MANAGED, 20% City<br>Match. Urban Compact   |  |  |  |  |  |
| 4049  |                    |  |              |          | project.  |  |  |  |  |  |
|   |                    | C 2018 L200 - STP - AREAS LESS THAN 200,000  | 2.200        | 2017     |   |  |  |  |  |  |
| Highway and Bridge                              |                    | Total:   | 2.200        |          | 2.200   |  |  |  |  |  |
| NASHUA<br>10040 G<br>2641                       | BALDWIN STREET     | RECONSTRUCTION AND EXTENSION FROM AMHERST ST, OVER B&M RAILROAD - 115/120 List} & FUTURE BROAD ST PARKWAY TO FAIRMOUNT ST, WITH CONNECTOR TO FUTURE PARKWAY {Red List} [Section 1602 - Designated Project; Demo Id NH003] [Sister Demo Projects: 10040A, G, H, J, S, T] (Parent = Nashua 10040A) | {Red         |          | Earmark funding (partial),<br>project being re-scoped by<br>City. Municipal Managed, Red<br>List bridge priority #89. |  |  |  |  |  |
|   |                    | C 2011 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | 4.653        | 2011     |   |  |  |  |  |  |
| Highway and Dridge                              |                    | C 2011 Q920 - HIGH PRIORITY PROJ SEC 1602  | 032          | 2011     |   |  |  |  |  |  |
| Highway and Bridge                              |                    | Total:   | 4.685        |          | 4.685   |  |  |  |  |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_by_F | -<br>              | Phase: C = Construction P = Preliminary Engineering R = Right of Way   |              |          | Projects Page - 14 of 108   |  |  |  |  |  |

<u>FHWA</u> <u>FHWA</u>

| Project Name/#            | Route/Road:          | <b>Location</b> ; Scop           | e of Wor    | k   |                   | <b>\$(M)</b> | Previous<br>Prog. Yr | Previous Total\$ Comments:  |
|---------------------------|----------------------|----------------------------------|-------------|---|-------------------|--------------|----------------------|---|
| NASHUA<br>10040 H<br>2642 | BROAD STREET PARKWAY |                                  | Designated  | SHUA RIVER WESTERLY TO BROAD STREET (TC<br>d Project; Demo Id NH003] [Sister Demo Proj<br>A)                    |                   | ,            |                      | Earmark funding (partial),<br>project being re-initiated by<br>City. Municipal Managed.                         |
|                           |                      | С                                | 2012        | Q920 - HIGH PRIORITY PROJ SEC 1602  |                   | 5.611        | 2012                 |   |
| Highway and Bridge        |                      |                                  |             |   | Total:            | 5.611        |                      | 5.487   |
| NASHUA<br>10040 I<br>2643 | broad street parkway |                                  |             | E OVER NASHUA RIVER; FAIRMOUNT STREET E<br>nt = Nashua 10040A)  | RIDGE OVER        |              |                      | Earmark funding (partial),<br>project being re-initiated by<br>City. Municipal Managed.<br>Bridge Priority #90. |
|                           |                      | С                                | 2012        | 3610 - CONGESTION RELIEF PROJECTS   |                   | 1.463        | 2012                 |   |
|                           |                      | С                                | 2012        | L200 - STP - AREAS LESS THAN 200,000  |                   | 9.137        | 2012                 |   |
| Highway and Bridge        |                      |                                  |             |   | Total:            | 10.600       |                      | 10.600  |
| NASHUA<br>10040 J<br>2647 | broad street parkway | OVER CANAL [S                    | Section 160 | ST HOLLIS STREET TO PINE STREET EXTENSION<br>02 - Designated Project; Demo Id NH003] [Si<br>nt = Nashua 10040A) |                   |              |                      | Earmark funding (partial),<br>project being re-initiated by<br>City. Municipal Managed.                         |
|                           |                      | С                                | 2011        | Q920 - HIGH PRIORITY PROJ SEC 1602  |                   | 5.100        | 2011                 |   |
| Highway and Bridge        |                      |                                  |             |   | Total:            | 5.100        |                      | 5.100   |
| NASHUA<br>10040 K<br>2648 | broad street parkway | BASE COURSES,<br>(Parent = Nashu |             | COURSES, SIGNING, MARKINGS, RR CROSSIN  | G, AND SIGNALS    |              |                      | Earmark funding (partial),<br>project being re-initiated by<br>City. Municipal Managed.                         |
|                           |                      | С                                | 2014        | L200 - STP - AREAS LESS THAN 200,000  |                   | 1.200        | 2014                 |   |
| Highway and Bridge        |                      |                                  |             |   | Total:            | 1.200        |                      | 1.200   |
| NASHUA<br>10040 L<br>2649 | broad street parkway | PROJECT WIDE I                   | ANDSCAP     | ING (Parent = Nashua 10040A)  |                   |              |                      | Earmark funding (partial),<br>project being re-initiated by<br>City. Municipal Managed.                         |
|                           |                      | С                                | 2016        | L200 - STP - AREAS LESS THAN 200,000  |                   | .300         | 2016                 |   |
| Highway and Bridge        |                      |                                  |             |   | Total:            | .300         |                      | 0.300   |
| NASHUA<br>10040 S<br>3752 | broad street parkway |                                  |             | BUILDING [Section 1602 - Designated Project<br>40A, G, H, J, S, T] (Parent = Nashua 10040A)                     | t; Demo Id NH003  | 3]           |                      | R-O-W Demolition. Earmark<br>funding appropriated in 1998   |
| 0102                      |                      | R                                | 2011        | Q920 - HIGH PRIORITY PROJ SEC 1602  |                   | .125         |                      |   |
|                           |                      | R                                | 2011        | Q920 - HIGH PRIORITY PROJ SEC 1602  |                   | .125         | 2007                 |   |
| Highway and Bridge        |                      |                                  |             |   | Total:            | .250         |                      |   |
| NASHUA<br>10040 T<br>3753 | BROAD STREET PARKWAY |                                  |             | TION [Section 1602 - Designated Project; De<br>, H, J, S, T] (Parent = Nashua 10040A)                           | mo Id NH003] [Sis | ter          |                      | R-O-W Demolition. Earmark funding appropriated in 1998  |
|                           |                      | R                                | 2011        | Q920 - HIGH PRIORITY PROJ SEC 1602  |                   | .600         | 2008                 |   |
| Highway and Bridge        |                      |                                  |             |   | Total:            | .600         |                      |   |

Projects Page - 15 of 108 P = Preliminary Engineering R = Right of Way **FHWA FHWA FHWA** 

Phase:

C = Construction

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

| Project Name/#  | Route/Road:                   | Location; Scope          | of Wor      | k   |                   | <b>\$</b> (M) | Previous<br>Prog. Yr | Previous Total\$ Comments:   |
|---|-------------------------------|--------------------------|-------------|---|-------------------|---------------|----------------------|--|
| NASHUA<br>10136 A<br>3593                                 | NH 101A                       |                          | PAND FRO    | A AVENUE INTERSECTION TO AMHERST STRE<br>DM EXISTING FIVE LANES TO SEVEN LANES A:<br>to Nashua 10136) |                   |               | - 8                  | Municipal Managed with State Match.  |
|   |                               | Р                        | 2011        | L050 - NATIONAL HIGHWAY SYSTEM  |                   | .464          |                      |  |
|   |                               | R                        | 2011        | L050 - NATIONAL HIGHWAY SYSTEM  |                   | 2.250         |                      |  |
|   |                               | С                        | 2012        | L200 - STP - AREAS LESS THAN 200,000  |                   | 3.114         | 2012                 |  |
| Highway and Bridge  |                               |                          |             |   | Total:            | 5.828         |                      |  |
| NASHUA<br>13117<br>2344                                   | FEE TPK / CAPITAL<br>CORRIDOR |                          |             | ARK'N'RIDE NEAR B&M RR WITH RAIL PLATFC<br>POOL, & PASSENGER RAIL MODES (CMAQ                         | ,                 |               |                      | Specific project from Statewide program. ROW funds programmed previously. Municipal Managed. |
|   |                               | С                        | 2011        | L400 - CONGESTION MITIGATION & AIR QUALITY  | / IMPROVEMENT     | 2.450         | CMAQ                 | 1998   |
| Highway and Bridge  |                               |                          |             |   | Total:            | 2.450         |                      | 6.500  |
| NASHUA<br>13931<br>3277                                   | NH 130                        |                          |             | CTION FROM COBURN AVE TO COLISEUM A<br>HOULDERS / SAFETY IMPROVEMENTS                                 | AVE, INCLUDING    |               |                      | Municipal Managed and 20% match.   |
|   |                               | Р                        | 2014        | L200 - STP - AREAS LESS THAN 200,000  |                   | .010          |                      |  |
|   |                               | Р                        | 2014        | L200 - STP - AREAS LESS THAN 200,000  |                   | .020          | 2006                 |  |
|   |                               | Р                        | 2014        | L200 - STP - AREAS LESS THAN 200,000  |                   | .020          |                      |  |
|   |                               | R                        | 2015        | L200 - STP - AREAS LESS THAN 200,000  |                   | .180          |                      |  |
|   |                               | С                        | 2016        | L200 - STP - AREAS LESS THAN 200,000  |                   | 4.200         | 2016                 |  |
| Highway and Bridge  |                               |                          |             |   | Total:            | 4.430         |                      |  |
| NASHUA - MANCHESTER -<br>CONCORD<br>13514<br>2959         | CAPITAL CORRIDOR              | PURCHASE PASSEI          | nger rai    | L EQUIPMENT (CMAQ Program) [00-12CM]  |                   |               |                      | Specific project from Statewide program, Municipal Managed.                                  |
|   |                               | С                        | 2011        | L400 - CONGESTION MITIGATION & AIR QUALITY  | / IMPROVEMENT     | 5.003         |                      |  |
|   |                               | С                        | 2012        | L400 - CONGESTION MITIGATION & AIR QUALITY  | / IMPROVEMENT     | 5.000         |                      |  |
|   |                               | С                        | 2013        | L400 - CONGESTION MITIGATION & AIR QUALITY  | / IMPROVEMENT     | 5.000         | CMAQ                 | 2000   |
| Rail  |                               |                          |             |   | Total:            | 15.003        |                      | 15.003   |
| NASHUA - MANCHESTER -<br>CONCORD<br>13875<br>3698         | CAPITAL CORRIDOR              | PROVIDE 3 YEARS<br>22CM] | OPERATI     | ng support for passenger rail startuf   | CMAQ Program      | ) [02-        |                      | Specific project from Statewide program, Municipal managed.                                  |
|   |                               | Р                        | 2011        | L400 - CONGESTION MITIGATION & AIR QUALITY  | / IMPROVEMENT     | 1.750         | CMAQ                 | 2002   |
|   |                               | Р                        | 2012        | L400 - CONGESTION MITIGATION & AIR QUALITY  |                   | 1.750         |                      |  |
|   |                               | P                        | 2013        | L400 - CONGESTION MITIGATION & AIR QUALITY  |                   | 1.750         |                      |  |
| Rail  |                               |                          |             |   | Total:            | 5.250         |                      |  |
| NEW CASTLE - RYE  | NH 1B                         | REHABILITATE SINC        | GLE LEAF I  | BASCULE MOVEABLE BRIDGE OVER LITTLE H.  | ARBOR - 066/071 { | Red           |                      | Bridge Priority #41{Red List}.   |
| 5558  |                               | С                        | 2013        | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   |                   | 4.750         | 2013                 |  |
| Highway and Bridge  |                               | C                        | 2013        | ELOG BRIDGET ROOKAWI - ORYOTT 3131EM  | Total:            | 4.750         | 2010                 | 4.750  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_by_Fundamental | ding_Programs_Colors          | Phase: C =               | Constructio | n P = Preliminary Engineering R = Rig   | ght of Way        |               |                      | Projects Page - 16 of 10   |
|   |                               |                          |             |   |                   |               |                      |  |

| Project Name/#           | Route/Road:         | Location; Scope         | of Worl   | K   |          | \$(M) | Previous Previous Prog. Yr Total\$ Comments:                             |
|--------------------------|---------------------|-------------------------|-----------|---|----------|-------|--|
| NEW IPSWICH<br>14465     | NH 123 / 124        | REPLACE BRIDGE C        | OVER SO   | UHEGAN RIVER - 157/093 {Red List}                       |          |       | Bridge Priority #18 (Red List).  |
| 2757                     |                     | Р                       | 2011      | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                   |          | .110  |  |
|                          |                     | C                       | 2011      | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                   |          | 2.750 | 2012   |
| Highway and Bridge       |                     | S                       | 2012      |   | Total:   | 2.860 |  |
| NEW LONDON               | NH 114 (Main St)    | RECONSTRUCTION, CORNER) | , NH 11 ( | CROCKETT'S CORNER) NORTHERLY TO NEWPORT ROA             | AD (HOA  | MAN'S | DOT priority list, UVLSRPC priority                                      |
| 3526                     |                     |                         |           |   |          |       |  |
|                          |                     | Р                       | 2016      | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |          | .100  |  |
|                          |                     | Р                       | 2016      | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |          | .050  |  |
|                          |                     | R                       | 2017      | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |          | .025  |  |
|                          |                     | R                       | 2017      | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |          | .050  |  |
| 15.1                     |                     | С                       | 2019      | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |          | 1.775 | Previously Programmed Beyond TYP (Deferred)                              |
| Highway and Bridge       |                     |                         |           |   | Total:   | 2.000 |  |
| NORTHFIELD               | I-93                | REHABILITATE BRIDG      | GES OVE   | R WINNISPESAUKEE RIVER - 117/157 & 118/158 (Red L       | ist)     |       | Red List Bridge Prioity #61 & 62   |
| 7357                     |                     |                         |           |   |          |       |  |
|                          |                     | Р                       | 2017      | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                   |          | .250  |  |
|                          |                     | R                       | 2018      | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                   |          | .050  |  |
|                          |                     | С                       | 2020      | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                   |          | 3.000 | New Project  |
| Highway and Bridge       |                     |                         |           |   | Total:   | 3.300 |  |
| OSSIPEE<br>10431<br>95   | NH 16               | PAVEMENT REHABII        | LITATION  | & INTERSECTION IMPROVEMENTS FROM NH 28 NORT             | H 3.36 N | AILES | Scope intent, address pavement condition and problem intersections only. |
|                          |                     | Р                       | 2011      | L050 - NATIONAL HIGHWAY SYSTEM                          |          | .125  |  |
|                          |                     | '<br>P                  | 2011      | L050 - NATIONAL HIGHWAY SYSTEM                          |          | .188  |  |
|                          |                     | R                       | 2013      | L050 - NATIONAL HIGHWAY SYSTEM                          |          | .250  |  |
|                          |                     | C                       | 2015      | L050 - NATIONAL HIGHWAY SYSTEM                          |          | 3.000 | 2015   |
| Highway and Bridge       |                     |                         |           |   | Total:   | 3.563 |  |
| OSSIPEE<br>13910<br>1888 | NH 16, NH 25, NH 41 | INTERSECTION IMPR       | ROVEME    | ENTS IN WEST OSSIPEE AT THE INTERSECTION OF NH 16       | AND NF   | l 25  | Scope reduction. Immediate Intersection needs.                           |
| 1000                     |                     | Р                       | 2011      | L050 - NATIONAL HIGHWAY SYSTEM                          |          | .065  |  |
|                          |                     | R                       | 2011      | L050 - NATIONAL HIGHWAY SYSTEM                          |          | .030  |  |
|                          |                     | P                       | 2011      | L050 - NATIONAL HIGHWAY SYSTEM                          |          | .150  |  |
|                          |                     | R                       | 2012      | L050 - NATIONAL HIGHWAY SYSTEM                          |          | .250  |  |
|                          |                     | C                       | 2015      | L050 - NATIONAL HIGHWAY SYSTEM                          |          | .530  | 2015   |
|                          |                     | C                       | 2015      | L050 - NATIONAL HIGHWAY SYSTEM                          |          | 1.060 | 2015   |
| Highway and Bridge       |                     |                         | -         |   | Total:   | 2.085 |  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors Phase: C = Construction P = Preli

P = Preliminary Engineering

R = Right of Way

Projects Page - 17 of 108

| Project Name/#               | Route/Road:                | Location; Scope of Work   | \$(M)                     | Previous Previous Prog. Yr Total\$ Comments:  |
|------------------------------|----------------------------|---|---------------------------|---|
| OSSIPEE<br>14749<br>2762     | NH 16 / NH 25              | ROADWAY RESURFACING AND REHABILITATE 4 BRIDGES, BEGINNI<br>BRIDGE, RUNNING NORTH 3.22 MILES TO THE CHOCORUA RIVER -<br>123/324 (All Red List)               |                           | Scope intent to address bridges and pavement condition only. Red List Bridge priorities #37, #38, and #39 |
|                              |                            | P 2012 L110 - BRIDGE PROGRAM - OFF SYSTEM   | .110                      |   |
|                              |                            | R 2013 L110 - BRIDGE PROGRAM - OFF SYSTEM   | .080.                     |   |
|                              |                            | P 2014 L050 - NATIONAL HIGHWAY SYSTEM   | .094                      |   |
|                              |                            | P 2014 L110 - BRIDGE PROGRAM - OFF SYSTEM   | .156                      |   |
|                              |                            | R 2015 L110 - BRIDGE PROGRAM - OFF SYSTEM   | .188                      |   |
|                              |                            | C 2016 L200 - STP - AREAS LESS THAN 200,000   | 5.000                     |   |
|                              |                            | C 2017 L200 - STP - AREAS LESS THAN 200,000   | 4.000                     |   |
| Highway and Bridge           |                            | 2011  | Total: 9.628              |   |
| PELHAM                       | MAIN STREET                | REHABILITATE BRIDGE OVER BEAVER BROOK - 110/090 (Red List)  |                           | Red List Bridge Priority # 42   |
| 7436                         |                            |   |                           |   |
|                              |                            | P 2016 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTE   | EM .150                   |   |
|                              |                            | R 2017 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTE   | .04C                      |   |
|                              |                            | C 2020 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTE   | EM 1.500                  | New Project   |
| Highway and Bridge           |                            |   | <b>Total:</b> 1.690       | =<br>   |
| PELHAM<br>14491 #<br>6859    | NH 111A                    | IMPROVEMENTS TO TWO INTERSECTIONS: MAIN STREET / NASHUA<br>STREET / COMMON STREET [Section 1702 - Designated Project; D<br>Demo Id NH072 (14491A)] [PARENT] |                           | Earmark funding   |
|                              |                            | C 2011 HPER - HIGH PRIORITY   | 300.                      | 2010  |
|                              |                            | C 2011 HPER - HIGH PRIORITY   | .996                      |   |
|                              |                            | C 2011 L240 - STP - SURFACE TRANSP. STATE FLEXIE  |                           |   |
|                              |                            | C 2011 LY20 - HIGH PRIORITY PROJ SEC 1702   | 1.016                     | 2010  |
|                              |                            | C 2011 LY60 - HIGH PRIORITY PROJ SEC 112  | .743                      | 2010  |
| Highway and Bridge           |                            |   | <b>Total:</b> 2.950       |   |
| PEMBROKE<br>14477 A#<br>3782 | US 3 / PEMBROKE HILL<br>RD | INTERSECTION IMPROVEMENT PROJECT [Section 1702 - Designate (14477A) & NH061 (14477B] [PARENT]   | ed Project; Demo Id NH042 | Earmark funding   |
| 0102                         |                            | C 2011 HPER - HIGH PRIORITY   | .697                      | 2010  |
|                              |                            | C 2011 HPER - HIGH PRIORITY   | .042                      |   |
|                              |                            | C 2011 HPER - HIGH PRIORITY   | .020                      |   |
|                              |                            | C 2011 HY20 - HIGH PRIORITY PROJ SEC 1702   | .350                      |   |
|                              |                            | C 2011 L240 - STP - SURFACE TRANSP. STATE FLEXIE  |                           |   |
|                              |                            | C 2011 LY10 - HIGH PRIORITY PROJ SEC 1702   | .104                      |   |
|                              |                            | C 2011 LY20 - HIGH PRIORITY PROJ SEC 1702   | 1.053                     |   |
|                              |                            | R 2011 LY10 - HIGH PRIORITY PROJ SEC 1702   | .100                      |   |
| Highway and Bridge           |                            |   | Total: 2.425              |   |

 $2011\text{-}2020\_\mathsf{TYP}.\mathsf{mdb}\colon \ \mathsf{rpt}\_\mathsf{TYP}\_\mathsf{Alpha}\_\mathsf{11}\text{-}20\_\mathsf{ALL}\_\mathsf{by}\_\mathsf{Funding}\_\mathsf{Programs}\_\mathsf{Colors}$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 18 of 108

| Project Name/#                         | Route/Road:     | Location; Scope of Work  |            | \$(M)                          | Previous<br>Prog. Yr | Previous Total\$ Comments:  |
|--|-----------------|--|------------|--------------------------------|----------------------|---|
| PETERBOROUGH<br>15879<br>6779          | US 202 / NH 101 | REHABILITATE BRIDGE INCLUDING REPLACE DECK AND PAINT GIRDERS OVER CRIVER - 087/077 {Red List}  |            | Bridge Priority #67 (Red List) |                      |   |
| 0779                                   |                 | C 2018 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   |            | .945                           | 2018                 |   |
| Highway and Bridge                     |                 | 20.0   | Total:     | .945                           |                      | 1.000   |
| PINKHAMS GRANT                         | NH 16           | REHABILITATE / REPLACE BRIDGE OVER NEW RIVER - 058/048   |            |                                |                      | Prioity Corridor Weight<br>Restricted Bridge (E1)                           |
| 7359                                   |                 |  |            |                                |                      |   |
|  |                 | P 2016 L1CO - BRIDGE PROGRAM - ON/OFF SYSTEM   |            | .100                           |                      |   |
|  |                 | R 2017 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   |            | .040                           |                      |   |
| LPS Is a sea Bode.                     |                 | C 2019 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   |            | 1.000                          | New Pro              | pject   |
| Highway and Bridge                     |                 |  | Total:     | 1.140                          |                      |   |
| PLAISTOW<br>10044 G<br>6371            | NH 125          | RECONSTRUCT EAST RD TO OLD RD (Parent = Plaistow-Kingston 10044B)  |            |                                |                      | Specific project breakout<br>project from Plaistow-Kingston<br>project.     |
|  |                 | C 2013 L050 - NATIONAL HIGHWAY SYSTEM  |            | 5.975                          | 2013                 |   |
| Highway and Bridge                     |                 |  | Total:     | 5.975                          |                      | 3.900   |
| PLAISTOW - KINGSTON<br>10044 B<br>24   | NH 125          | RECONSTRUCTION FROM EAST ROAD IN PLAISTOW NORTHERLY APPROX. 6.0 +, 125 & MAIN STREET INTERSECTION IN KINGSTON  | /- MILE TC | NH                             |                      | Original overall project, construction now programmed in specific projects. |
|  |                 | R 2011 L230 - STP - URBANIZED AREAS OVER 200,000   |            | .820                           |                      |   |
| Highway and Bridge                     |                 |  | Total:     | .820                           |                      |   |
| PLAISTOW - KINGSTON<br>10044 E<br>3898 | NH 125          | RECONSTRUCT FROM 1/4 MI SOUTH OF PLAISTOW / KINGSTON T/L NORTHERLY INCLUDING EXTENSION OF KINGSTON RD. (PE & ROW FUNDING INCLUDED UN KINGSTON 10044B) (PARENT=KINGSTON 10044B) |            |                                |                      | Specific project breakout project from Plaistow-Kingston project.           |
|  |                 | C 2018 L050 - NATIONAL HIGHWAY SYSTEM  |            | 7.500                          | 2017                 |   |
|  |                 | C 2019 L050 - NATIONAL HIGHWAY SYSTEM  |            | 7.680                          | 2017                 |   |
| Highway and Bridge                     |                 | 201,   | Total:     | 15.180                         |                      | 8.200   |
| PLYMOUTH<br>15882                      | NH 25 / NH 3A   | REHABILITATE BRIDGE OVER BAKER RIVER - 117/143 (Red List)  |            |                                |                      | Bridge Priority #34 (Red List)  |
| 6780                                   |                 | O COLE LICO DDDCE DDCCDALL CALIOFE CVCTCL  |            | 1.045                          | 0015                 |   |
| Highway and Bridge                     |                 | C 2015 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   |            | 1.945                          | 2015                 |   |
| ingnway and bridge                     |                 |  | Total:     | 1.945                          |                      | 2.000   |
| PORTSMOUTH<br>13455 A<br>7431          | US 1 BYPASS     | REMOVE US 1 SOUTH BOUND BRIDGE OVER US 1 BYPASS -173/071 (Red List) (Per Parent 13455)   | e & Row i  | n                              |                      | Red List Bridge Priority #25.<br>Breakout from 13455                        |
|  |                 | C 2011 L200 - STP - AREAS LESS THAN 200,000  |            | 3.200                          | 2011                 |   |
|  |                 |  |            |                                |                      |   |

 $2011\text{-}2020\_\mathsf{TYP}.\mathsf{mdb}\colon \mathsf{rpt}\_\mathsf{TYP}\_\mathsf{Alpha}\_\mathsf{11}\text{-}20\_\mathsf{ALL}\_\mathsf{by}\_\mathsf{Funding}\_\mathsf{Programs}\_\mathsf{Colors}$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 19 of 108

| Project Name/#                                     | Route/Road: | Location; Scope of Work  | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:  |
|--|-------------|--|--------------|---|
| PORTSMOUTH<br>13455 B<br>7432                      | US 1 BYPASS | REPLACE BRIDGES {Red List} (183/087) MIDDLE ROAD AND (188/097) ISLINGTON STREET US 1 BYPASS (Pe & Row in Parent 13455) | OVER         | Red List Bridge Priority #27 & 28.<br>Breakout from 13455   |
| 1402   |             | C 2012 L200 - STP - AREAS LESS THAN 200,000  | 4.900        | 2011  |
| Highway and Bridge                                 |             | Total:   | 4.900        |   |
| PORTSMOUTH<br>13455 C<br>7433                      | US 1 BYPASS | REPLACE MAPLEWOOD AVENUE BRIDGE OVER US 1 BYPASS - 227/112 {Red List} (Pe & I Parent 13455)                            | Row in       | Red List Bridge Priority #26.<br>Breakout from 13455  |
| 7 100  |             | C 2013 L200 - STP - AREAS LESS THAN 200,000  | 4.500        | 2013  |
| Highway and Bridge                                 |             | Total:   | 4.500        |   |
| PORTSMOUTH<br>14493<br>6053                        | NH 1A       | BRIDGE REHABILITATION OVER SAGAMORE CREEK - 198/034 [MOBRR-221] {Municipal   Program}                                  | Bridge       | Specific project from Statewide program. Municipal Managed.   |
| 0000   |             | C 2011 L110 - BRIDGE PROGRAM - OFF SYSTEM  | 3.000        | 2011  |
| Highway and Bridge                                 |             | Total:   | 3.000        | 3.125   |
| PORTSMOUTH - KITTERY<br>13678 D<br>6948            | US 1        | QUALITY ASSURANCE SHOP INSPECTION CONTRACT FOR THE MEMORIAL BRIDGE PRO-<br>charged to Parent 13678)                    | ECT (PE      | Breakout from overall<br>Portsmouth-Kittery 13678   |
|  |             | C 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | .450         | New Project   |
|  |             | C 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | .050         |   |
| Highway and Bridge                                 |             | Total:   | .500         |   |
| PORTSMOUTH, NH -<br>KITTERY, ME<br>13678 F<br>7262 | US 1        | MEMORIAL BRIDGE OVER PISCATAQUA RIVER - 247/084 (Red List) , BASED ON CONNECTION OF THE KITTER) APPROACH SPANS         |              | Bridge Priority #1 {Red List}, contingent on Maine funding availability. Discretionary Grant funding being pursued. |
|  |             | C 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 1.000        | 2009  |
|  |             | C 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 2.000        | 2010  |
|  |             | P 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 1.750        |   |
|  |             | R 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | .005         |   |
|  |             | C 2012 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 4.000        | 2009  |
|  |             | C 2012 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 14.000       | 2009  |
| 10.1   |             | C 2013 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 14.000       |   |
| Highway and Bridge                                 |             | Total:   | 36.755       | 39.727  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 20 of 108

| Project Name/#                                   | Route/Road:                | Location; Scope of Work   |        |   |             |         | Previous<br>Prog. Yr | Previous Total\$ Comments:   |
|--|----------------------------|---|--------|---|-------------|---------|----------------------|--|
| PORTSMOUTH, NH -<br>KITTERY, ME<br>15731<br>5559 | US 1 BYPASS                | REHABILITATE & PAINT BRIDGE OVER PISCATAQUA RIVER - 251/108 (Sarah Mildred Long<br>Bridge) (Red List) |        |   |             |         |                      | Red List bridge, priority #4, contingent on Maine funding availability.  |
|  |                            | Р   | 2012   | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM               |             | .075    |                      |  |
|  |                            | Р   | 2013   | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM               |             | 1.000   |                      |  |
|  |                            | R   | 2013   | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM               |             | .005    |                      |  |
|  |                            | Р   | 2014   | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM               |             | 1.000   |                      |  |
|  |                            | С   | 2015   | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM               |             | 10.000  | 2012                 |  |
|  |                            | С   | 2016   | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM               |             | 10.000  | 2013                 |  |
| Highway and Bridge                               |                            |   |        |   | Total:      | 22.080  |                      |  |
| ROCHESTER<br>14350<br>2750                       | NH 202A (WALNUT<br>STREET) | intersection impr<br>main, & washingto  |        | ENTS TO IMPROVE SAFETY THROUGH STRAFFORD SO<br>EETS | Quare, no   | RTH     |                      | Municipal Managed, 20% city match.   |
|  |                            | R   | 2012   | H280 - STP - HAZARD ELIMINATION PROGRAM             |             | .525    |                      |  |
|  |                            | C   | 2015   | H280 - STP - HAZARD ELIMINATION PROGRAM             |             | .700    | 2015                 |  |
| Highway and Bridge                               |                            | _   |        |   | Total:      | 1.225   |                      |  |
| ROXBURY - SULLIVAN<br>10439<br>102               | NH 9                       | RECONSTRUCT SHO   | ULDERS | & WIDEN FROM EAST SULLIVAN, SOUTH 2.04 MI; 0        | 93/061 (Red | d List) |                      | Scope intent to address pavement and safety improvement on existing alignment. Bridge Priority #73 {Red List}. |
|  |                            | Р   | 2011   | L050 - NATIONAL HIGHWAY SYSTEM                      |             | .025    |                      |  |
|  |                            | R   | 2011   | L050 - NATIONAL HIGHWAY SYSTEM                      |             | .025    |                      |  |
|  |                            | Р   | 2012   | L050 - NATIONAL HIGHWAY SYSTEM                      |             | .100    |                      |  |
|  |                            | Р   | 2012   | L050 - NATIONAL HIGHWAY SYSTEM                      |             | .019    |                      |  |
|  |                            | R   | 2012   | L050 - NATIONAL HIGHWAY SYSTEM                      |             | .300    |                      |  |
|  |                            | Р   | 2013   | L050 - NATIONAL HIGHWAY SYSTEM                      |             | .025    |                      |  |
|  |                            | R   | 2013   | L050 - NATIONAL HIGHWAY SYSTEM                      |             | .025    |                      |  |
|  |                            | Р   | 2014   | L050 - NATIONAL HIGHWAY SYSTEM                      |             | .025    |                      |  |
|  |                            | R   | 2014   | L050 - NATIONAL HIGHWAY SYSTEM                      |             | .300    |                      |  |
|  |                            |   |        | LOSO NIATIONAL LUCINAL VINCETTA                     |             |         |                      |  |
|  |                            | С   | 2017   | L050 - NATIONAL HIGHWAY SYSTEM                      |             | 4.250   | 2017                 |  |

 $2011\text{-}2020\_TYP.mdb:\ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Programs\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 21 of 108

| Project Name/#                           | Route/Road:  | Location; Scope of Work  | \$(M)                                | Previous Previous Prog. Yr Total\$ Comments:   |
|--|--|--|--------------------------------------|--|
| SALEM<br>12334<br>630                    | NH 28 RECONSTRUCT INTERSECTION, MAIN STREET @ DEPOT STREET, INCLUDING SIGNALS LANES & APPROACHES | T TURN   | Municipal jurisdiction at 20% match. |  |
|  |  | P 2013 L230 - STP - URBANIZED AREAS OVER 200,000   | .100                                 |  |
|  |  | R 2013 L230 - STP - URBANIZED AREAS OVER 200,000   | .150                                 |  |
|  |  | P 2014 L230 - STP - URBANIZED AREAS OVER 200,000   | .010                                 |  |
|  |  | P 2014 L230 - STP - URBANIZED AREAS OVER 200,000   | .150                                 |  |
|  |  | R 2014 L230 - STP - URBANIZED AREAS OVER 200,000   | .350                                 |  |
|  |  | P 2015 L230 - STP - URBANIZED AREAS OVER 200,000   | .010                                 |  |
|  |  | R 2015 L230 - STP - URBANIZED AREAS OVER 200,000   | .250                                 |  |
|  |  | C 2016 L230 - STP - URBANIZED AREAS OVER 200,000   | 2.500                                | 2015   |
| Highway and Bridge                       |  | Total  | 3.520                                |  |
| SALEM TO MANCHESTER<br>10418 C<br>69     | I-93   | RECONSTRUCT & WIDEN MAINLINE, ENVIRONMENTAL IMPACT STUDY AND FINAL DESIGN FROM MASS S/L IN SALEM TO I-293 IN MANCHESTER (PE & ROW Only) [Section 1602 - Designated Project; Demo Id NH014] | SΝ                                   | Overall, corridor project overall for PE & ROW, construction broken out to individual projects.  |
|  |  | P 2011 L010 - INTERSTATE MAINTENANCE   | 4.783                                |  |
|  |  | P 2011 L010 - INTERSTATE MAINTENANCE   | 7.397                                |  |
|  |  | R 2011 L010 - INTERSTATE MAINTENANCE   | 1.100                                |  |
|  |  | R 2011 L010 - INTERSTATE MAINTENANCE   | 5.570                                |  |
|  |  | R 2011 L010 - INTERSTATE MAINTENANCE   | 4.000                                |  |
| Highway and Bridge                       |  | Total  |                                      |  |
| SALEM TO MANCHESTER<br>10418 C #<br>7560 | I-93   | PHASE II CAPACITY IMPROVEMENTS, RECONSTRUCTION AND WIDENING FROM NORTH 3 TO I-293 (Excluding Exit 5)   | I OF EXIT                            | See Section 5 of HB 2010. While Priority improvements are funded, facilitated by GARVEE bonds, these further capacity improvements, totaling approximately \$250M, are not fully funded due to financial constraint. |
|  |  | C 2014 - 2019  | .000                                 |  |
| Highway and Bridge                       |  | Total  | .000                                 |  |
| SALEM TO MANCHESTER<br>10418 H<br>3138   | I-93   | PARK & RIDE @ EXIT 3 (Windham) (CMAQ Program) [Part of 04-33CM]  |                                      | Reflects current construction sequencing and costs. GARVEE bonding to facilitate construction program.   |
|  |  | C 2014 L010 - INTERSTATE MAINTENANCE   | 1.053                                |  |
|  |  | C 2014 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | 4.099                                | CMAQ 2004  |
|  |  | C 2014 L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVEMENT  | .364                                 | O.1.1. (Q. 2007  |
| Highway and Bridge                       |  |  |                                      | 0.000  |
| riigiiiray ana bilago                    |  | Total  | 5.516                                | 8.330  |

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 22 of 108

FHWA

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 22 of 108

FHWA

| Project Name/#                         | Route/Road: | Location; Scope of V | Work  | x .   |        | \$(M)  | Previous<br>Prog. Yr | Previous Total\$ Comments:  |
|--|-------------|----------------------|---|---|--------|--------|----------------------|---|
| SALEM TO MANCHESTER<br>10418 T<br>7112 | I-93        | CORRIDOR SERVICE PA  | CORRIDOR SERVICE PATROL (Salem to Manchester) |   |        |        |                      | Service to help manage incidents and reduce delay.  |
|  |             | P 20                 | 011   | L010 - INTERSTATE MAINTENANCE   |        | .075   |                      |   |
| Highway and Bridge                     |             |                      |   |   | Total: | .075   |                      |   |
| SALEM TO MANCHESTER<br>10418 W<br>6052 | I-93        | WATER QUALITY STUDY  | ' [Sec  | ction 1702 - Designated Project; Demo Id NH054]   |        |        |                      | Earmark funds to help address salt issues.  |
|  |             | P 20                 | 211   | LY20 - HIGH PRIORITY PROJ SEC 1702  |        | .743   |                      |   |
|  |             | P 20                 | 012   | LY20 - HIGH PRIORITY PROJ SEC 1702  |        | .774   |                      |   |
|  |             | P 20                 | 013   | LY20 - HIGH PRIORITY PROJ SEC 1702  |        | .778   |                      |   |
|  |             | P 20                 | 014   | LY20 - HIGH PRIORITY PROJ SEC 1702  |        | .703   |                      |   |
|  |             | P 20                 | 015   | LY20 - HIGH PRIORITY PROJ SEC 1702  |        | .361   |                      |   |
|  |             | P 20                 | 016   | LY20 - HIGH PRIORITY PROJ SEC 1702  |        | .313   |                      |   |
| Highway and Bridge                     |             |                      |   |   | Total: | 3.670  |                      |   |
| SALEM TO MANCHESTER<br>13933 D<br>3818 | I-93        |                      |   | 30 & NH38 (Salem), INCLUDES BRIDGES 073/063 & 0<br>onded Project] (Parent = Salem to Manchester 1393  |        | 3oth   |                      | Reflects current construction sequencing and costs. GARVEE bonding to facilitate construction program. Red list bridges priorities #2 and #3    |
|  |             | C 20                 | 011   | L050 - NATIONAL HIGHWAY SYSTEM  |        | 3.353  | 2010                 |   |
|  |             |                      | 211   | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   |        | 10.022 |                      |   |
|  |             |                      | 012   | L050 - NATIONAL HIGHWAY SYSTEM  |        | 16.050 | 2010                 |   |
|  |             |                      | 012   | L050 - NATIONAL HIGHWAY SYSTEM  |        | 1.605  | 2010                 |   |
|  |             |                      | 013   | L050 - NATIONAL HIGHWAY SYSTEM  |        | 4.494  | 2010                 |   |
| Highway and Bridge                     |             |                      |   |   | Total: | 35.524 |                      | 22.800  |
| SALEM TO MANCHESTER<br>13933 E<br>3819 | I-93        |                      |   | NSTRUCTION, INCLUDING I-93 MAINLINE & NH97, IN<br>? {Both Red List} (Salem) (Parent = Salem to Manche |        |        |                      | Reflects current construction sequencing and costs. GARVEE bonding to facilitate construction program. Red list bridges priorities #10 and #11. |
|  |             | C 20                 | 012   | L050 - NATIONAL HIGHWAY SYSTEM  |        | 7.593  | 2011                 |   |
|  |             |                      | 012   | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   |        | 9.325  | 2011                 |   |
|  |             |                      | 013   | L010 - INTERSTATE MAINTENANCE   |        | 11.175 | 2011                 |   |
|  |             |                      | 013   | L050 - NATIONAL HIGHWAY SYSTEM  |        | 12.000 | 2011                 |   |
|  |             |                      | 014   | L010 - INTERSTATE MAINTENANCE   |        | 3.404  |                      |   |
|  |             |                      | 014   | L050 - NATIONAL HIGHWAY SYSTEM  |        | 3.404  |                      |   |
| Highway and Bridge                     |             |                      |   |   | Total: | 46.900 |                      | 41.800  |

Phase: 2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors P = Preliminary Engineering R = Right of Way C = Construction**FHWA** 

| Project Name/#                                   | Route/Road:           | Location; Scope of Work  | \$(M)   | Previous Previous Prog. Yr Total\$ Comments:   |
|--|-----------------------|--|---------|--|
| SALEM TO MANCHESTER<br>13933 F<br>5728           | I-93                  | BROOKDALE ROAD, BRIDGE REPLACEMENT - 058/089 & APPROACHES (Salem) {Red List  | }       | Reflects current construction sequencing and costs. GARVEE bonding to facilitate construction program. Red List Bridge Priority #102.                    |
|  |                       | C 2011 L050 - NATIONAL HIGHWAY SYSTEM  | 5.619   | From Previous Plan Prior To 2009   |
| Highway and Bridge                               |                       | C 2011 L110 - BRIDGE PROGRAM - OFF SYSTEM  | .899    |  |
|  |                       | Total:   | 6.518   |  |
| SALEM TO MANCHESTER<br>13933 I<br>3820           | 1-93                  | EXIT 3 AREA, RECONSTRUCT SOUTHBOUND BARREL FROM BROOKDALE ROAD TO NORTH NH111, INCLUDING THE SOUTHBOUND ON RAMP AND THE NORTH BOUND ON RAMP (WINDHAM) [Parent = Sal-Man 13933*]  | H OF    | Reflects current construction sequencing and costs. GARVEE bonding to facilitate construction program.   |
|  |                       | C 2013 L050 - NATIONAL HIGHWAY SYSTEM  | 7.758   | Previously Programmed Beyond FY2018  |
|  |                       | C 2014 L050 - NATIONAL HIGHWAY SYSTEM  | 23.219  | Previously Programmed Beyond FY2018  |
|  |                       | C 2015 L050 - NATIONAL HIGHWAY SYSTEM  | 23.219  | Previously Programmed Beyond FY2018  |
|  |                       | C 2016 L050 - NATIONAL HIGHWAY SYSTEM  | 23.219  | Previously Programmed Beyond FY2018  |
|  |                       | C 2017 L050 - NATIONAL HIGHWAY SYSTEM  | 15.676  | Previously Programmed Beyond FY2018  |
| Highway and Bridge                               |                       | Total:   | 93.090  |  |
| SALEM TO MANCHESTER<br>14633 F<br>6338           | I-93                  | EXIT 5 AREA, RECONSTRUCT INTERCHANGE INCLUDING NORTH BOUND AND SOUTH BO MAINLINE AND NORTH BOUND OFF-RAMP, INCLUDES BRIDGES 096/163, 097/163, 099/100/160 (All Red List) (Londonderry) (Garvee Bonded) (Parent = Salem to Manchester | 60, &   | Reflects current construction sequencing and costs. GARVEE bonding to facilitate construction program. 4 Red list bridges priorities #6, #7, #8, and #9. |
|  |                       | C 2011 L050 - NATIONAL HIGHWAY SYSTEM  | .072    | 2009   |
|  |                       | C 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 16.869  | 2009   |
|  |                       | C 2012 L050 - NATIONAL HIGHWAY SYSTEM  | 18.060  | 2009   |
|  |                       | C 2013 L050 - NATIONAL HIGHWAY SYSTEM  | 18.060  | Additional Funds   |
| Highway and Bridge                               |                       | Total:   | 53.062  | 43.300   |
| SALEM TO MANCHESTER<br>14800 *<br>4110           | I-93                  | "DEBT SERVICE PROJECT" FOR: RECONSTRUCTION & WIDENING FROM S/L TO MANCHE [Garvee Bonded Projects - 2005 NH Legislature Approved]   | STER    | GARVEE Bond debt service, approximately \$24 million annually through 2026.  |
|  |                       | C 2012 L050 - NATIONAL HIGHWAY SYSTEM  | 2.029   |  |
|  |                       | C 2013 L050 - NATIONAL HIGHWAY SYSTEM  | 6.674   | 2013   |
|  |                       | C 2014 L050 - NATIONAL HIGHWAY SYSTEM  | 11.891  | 2014   |
|  |                       | C 2015 L050 - NATIONAL HIGHWAY SYSTEM  | 14.911  | 2015   |
|  |                       | C 2016 L050 - NATIONAL HIGHWAY SYSTEM  | 17.894  | 2016   |
|  |                       | C 2017 L050 - NATIONAL HIGHWAY SYSTEM  | 21.250  | 2017   |
|  |                       | C 2018 L050 - NATIONAL HIGHWAY SYSTEM  | 24.000  | 2018   |
|  |                       | C 2019 L050 - NATIONAL HIGHWAY SYSTEM  | 24.000  | Previously Programmed Beyond FY2018  |
| Historian and Daider                             |                       | C 2020 L050 - NATIONAL HIGHWAY SYSTEM  | 24.000  | Previously Programmed Beyond FY2018  |
| Highway and Bridge                               |                       | Total:   | 146.649 | 144.000  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_by_Fu | nding_Programs_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way   |         | Projects Page - 24 of 108  |
| ELIMA A  |                       | FLIMA  |         | ELIMA  |

| Project Name/#                                   | Route/Road:         | Location; Scope of W       | ork   | \$(M)              | Previous Previous Prog. Yr Total\$ Comments:   |
|--|---------------------|----------------------------|---|--------------------|--|
| SOMERSWORTH, NH -<br>BERWICK, ME<br>12228<br>417 | NH 9                | LMON FALLS RIVER - 101/114 |   | Municipal Managed. |  |
| 711  |                     | C 201                      | 1 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .368               | 2010   |
| Highway and Bridge                               |                     | 3 231                      | Total:  | .368               | 0.735  |
| SPR #1<br>665                                    | Planning & Research | STATE PLANNING & RESE      | ARCH - PART #1 "PLANNING"                                   |                    | Federal specified funding for data gathering, long range planning, special studies. Cost reflects anticipated federal funding. |
|  |                     | P 201<br>P 201             |   | 2.864<br>2.864     |  |
|  |                     | P 201                      | _   | 2.864              |  |
|  |                     | P 201                      |   | 2.864              |  |
|  |                     | P 201                      |   | 2.864              |  |
|  |                     | P 201                      |   | 2.864              |  |
|  |                     | P 201                      |   | 2.864              |  |
|  |                     | P 201                      | 8 L550 - "SAFTEA-LU"-STATE PLAN'N & RSRCH-PART 1 "PLAN'N"2% | 2.864              |  |
|  |                     | P 201                      | 9 L550 - "SAFTEA-LU"-STATE PLAN'N & RSRCH-PART 1 "PLAN'N"2% | 2.864              |  |
|  |                     | P 202                      | ) L550 - "SAFTEA-LU"-STATE PLAN'N & RSRCH-PART 1 "PLAN'N"2% | 2.864              |  |
| Highway and Bridge                               |                     |                            | Total:  | 28.645             |  |
| SPR #2<br>666                                    | Planning & Research | STATE PLANNING & RESE      | ARCH - PART #2 "RESEARCH"                                   |                    | Federal specified funding for research activities involving construction materials and processes.                              |
|  |                     | P 201                      | L560 - "SAFETEA-LU" - STATE PLANNING & RESEARCH-MANDATORY   | .612               |  |
|  |                     | P 201                      |   | .612               |  |
|  |                     | P 201                      |   | .612               |  |
|  |                     | P 201                      | 4 L560 - "SAFETEA-LU" - STATE PLANNING & RESEARCH-MANDATORY | .612               |  |
|  |                     | P 201                      | 5 L560 - "SAFETEA-LU" - STATE PLANNING & RESEARCH-MANDATORY | .612               |  |
|  |                     | P 201                      | 6 L560 - "SAFETEA-LU" - STATE PLANNING & RESEARCH-MANDATORY | .612               |  |
|  |                     | P 201                      | 7 L560 - "SAFETEA-LU" - STATE PLANNING & RESEARCH-MANDATORY | .612               |  |
|  |                     | P 201                      | 8 L560 - "SAFETEA-LU" - STATE PLANNING & RESEARCH-MANDATORY | .612               |  |
|  |                     | P 201                      |   | .612               |  |
|  |                     | P 202                      | ) L560 - "SAFETEA-LU" - STATE PLANNING & RESEARCH-MANDATORY | .612               |  |
| Highway and Bridge                               |                     |                            | Total:  | 6.122              |  |

2011-2020\_TYP\_mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

P = Preliminary Engineering
R = Right of Way

Projects Page - 25 of 108

| Project Name/#                     | Route/Road:    | Location; Scope of Wor                       | k  | \$(M)              | Previous Previous Prog. Yr Total\$  |
|------------------------------------|----------------|--|--|--------------------|---|
| STATEWIDE<br>12563 *<br>451        | ADMINISTRATION | ANNUAL TRAINING PROGE                        | RAM (Annual Project)   |                    | Program Funding for<br>Departmental Training.                                   |
| 401                                |                | P 2011                                       | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .200               |   |
|                                    |                | P 2012                                       | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .200               |   |
|                                    |                | P 2013                                       | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .200               |   |
|                                    |                | P 2014                                       | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .200               |   |
|                                    |                | P 2015                                       | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .200               |   |
|                                    |                | P 2016                                       | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .200               |   |
|                                    |                | P 2017                                       | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .200               |   |
|                                    |                | P 2018                                       | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .200               |   |
|                                    |                | P 2019                                       | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .200               |   |
|                                    |                | P 2020                                       | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .200               |   |
| Highway and Bridge                 |                | 1 2020                                       |  | Total: 2.000       |   |
| STATEWIDE SPECIAL<br>10336 *<br>45 | ADMINISTRATION | IN HOUSE ADMINISTRATION COMPLIANCE MONITORIN | N OF THE FHWA SUPPORTIVE SERVICES PROGRAM: "DBE<br>IG (Annual Program)                           | II                 | Federal specified funding for disadvantaged business enterprises.               |
|                                    |                | P 2011                                       | H480 - DBE - SUPPORTIVE SERVICES   | .090               |   |
|                                    |                | P 2012                                       | H480 - DBE - SUPPORTIVE SERVICES   | .090               |   |
|                                    |                |  | H480 - DBE - SUPPORTIVE SERVICES   |                    |   |
|                                    |                | P 2013                                       |  | .090               |   |
|                                    |                | P 2014                                       | H480 - DBE - SUPPORTIVE SERVICES   | .090               |   |
|                                    |                | P 2015                                       | H480 - DBE - SUPPORTIVE SERVICES   | .090               |   |
|                                    |                | P 2016                                       | H480 - DBE - SUPPORTIVE SERVICES   | .090               |   |
|                                    |                | P 2017                                       | H480 - DBE - SUPPORTIVE SERVICES   | .090               |   |
|                                    |                | P 2018                                       | H480 - DBE - SUPPORTIVE SERVICES   | .090               |   |
|                                    |                | P 2019                                       | H480 - DBE - SUPPORTIVE SERVICES   | .090               |   |
| Highway and Bridge                 |                | P 2020                                       | H480 - DBE - SUPPORTIVE SERVICES   | .090               |   |
|                                    |                |  |  | <b>Total:</b> .900 |   |
| STATEWIDE-TRAC<br>13668<br>3512    | ADMINISTRATION |  | ATE IN AASHTO TRAC PROGRAM IN LOCAL HIGH SCHC<br>) EXPLORE OPPORTUNITIES IN TRANSPORTATION CAREE |                    | Program Funding for 'Education<br>Outreach' Working with Local<br>High Schools. |
|                                    |                | P 2011                                       | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .021               |   |
|                                    |                | P 2012                                       | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .021               |   |
|                                    |                | P 2013                                       | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .021               |   |
|                                    |                | P 2014                                       | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .021               |   |
|                                    |                | P 2015                                       | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .021               |   |
|                                    |                | P 2016                                       | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .021               |   |
|                                    |                | P 2017                                       | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .021               |   |
|                                    |                | P 2018                                       | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .021               |   |
|                                    |                | P 2019                                       | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .021               |   |
|                                    |                | 1 2017                                       |  |                    |   |
|                                    |                | P 2020                                       | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .021               |   |

2011-2020\_TYP\_mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

P = Preliminary Engineering
R = Right of Way

Projects Page - 26 of 108

| Project Name/#                 | Route/Road: | <b>Location</b> ; Scope                     | of Wor   | k   | \$(M) | Previous Previous Prog. Yr Total\$ Comments:                          |
|--------------------------------|-------------|---|----------|---|-------|---|
| STATEWIDE<br>15263 A<br>3570   | ENG & ROW   | COMPLEX BRIDGE INSPECTION (PARENT=CBI*7237) |          |   |       | Consultant Services to Provide Periodic Specialized Inspection Needs. |
|                                |             | Р   | 2011     | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                   | 750   |   |
| Highway and Bridge             |             |   |          | Tota  |       |   |
| STATEWIDE<br>CS-LRTP *<br>6781 | ENG & ROW   | CORRIDOR STUDIE                             | S [Paren | t] {Long Range Transportation Plan}                     |       | Implement strategic inter-<br>regional corridor studies.              |
|                                |             | Р   | 2011     | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | 2.000 |   |
|                                |             | Р   | 2012     | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | 1.500 |   |
|                                |             | Р   | 2013     | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | 1.500 |   |
|                                |             | Р   | 2014     | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | 1.500 |   |
|                                |             | Р   | 2015     | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | 1.500 |   |
|                                |             | Р   | 2016     | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | 1.500 |   |
|                                |             | Р   | 2017     | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | 1.500 |   |
|                                |             | Р   | 2018     | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | 1.500 |   |
|                                |             | Р   | 2019     | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | 1.500 |   |
|                                |             | Р   | 2020     | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | 1.500 | _   |
| Highway and Bridge             |             |   |          | Toto  |       |   |

 $\label{eq:posterior} 2011-2020\_TYP.mdb: \ \ rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors \\ P = Preliminary \ Engineering$ 

R = Right of Way

| Project Name/#                                   | Route/Road: | Location; Scope of Wo                        | rk   | \$(M         | Previous Prog. Y  | s Previous Comments:  |
|--|-------------|--|--|--------------|-------------------|---|
| STATEWIDE M & R<br>ACTIVITIES<br>13921 *<br>3801 | ENG & ROW   | EQUIPMENT SERVICE & C<br>(Annual Project)    | ALIBRATION AGREEMENTS AND PROJECT RELATED CC                         | NSUMABLES    |                   | Means of Servicing<br>Sophisticated Electronic Lab &<br>Materials Equipment used on<br>Federal Aid Highway & Bridge<br>Projects |
|  |             | C 2011                                       | L200 - STP - AREAS LESS THAN 200,000                                 | .0           | 50                |   |
|  |             | P 2011                                       |  |              | 45                |   |
|  |             | C 2012                                       | L200 - STP - AREAS LESS THAN 200,000                                 | .0           | 50                |   |
|  |             | P 2012                                       | L200 - STP - AREAS LESS THAN 200,000                                 | .0           | 45                |   |
|  |             | C 2013                                       | L200 - STP - AREAS LESS THAN 200,000                                 | .0           | 50                |   |
|  |             | P 2013                                       | L200 - STP - AREAS LESS THAN 200,000                                 | .0           | 45                |   |
|  |             | C 2014                                       | L200 - STP - AREAS LESS THAN 200,000                                 | .0           | 50                |   |
|  |             | P 2014                                       | L200 - STP - AREAS LESS THAN 200,000                                 | .0           | 45                |   |
|  |             | C 2015                                       | L200 - STP - AREAS LESS THAN 200,000                                 | .0           | 50                |   |
|  |             | P 2015                                       | L200 - STP - AREAS LESS THAN 200,000                                 | .0           | 45                |   |
|  |             | C 2016                                       | L200 - STP - AREAS LESS THAN 200,000                                 | .0           | 50                |   |
|  |             | P 2016                                       | L200 - STP - AREAS LESS THAN 200,000                                 | .0           | 45                |   |
|  |             | C 2017                                       | L200 - STP - AREAS LESS THAN 200,000                                 | .0           | 50                |   |
|  |             | P 2017                                       | L200 - STP - AREAS LESS THAN 200,000                                 | .0           | 45                |   |
|  |             | C 2018                                       | L200 - STP - AREAS LESS THAN 200,000                                 | .0           | 50                |   |
|  |             | P 2018                                       | L200 - STP - AREAS LESS THAN 200,000                                 | .0           | 45                |   |
|  |             | C 2019                                       | L200 - STP - AREAS LESS THAN 200,000                                 | .0           | 50                |   |
|  |             | P 2019                                       | L200 - STP - AREAS LESS THAN 200,000                                 | .0           | 45                |   |
|  |             | C 2020                                       | L200 - STP - AREAS LESS THAN 200,000                                 | .0           | 50                |   |
|  |             | P 2020                                       | L200 - STP - AREAS LESS THAN 200,000                                 | 0            | 45                |   |
| Highway and Bridge                               |             |  |  | Total: .9    | 50                |   |
| STATEWIDE SPECIAL<br>10909 *<br>2683             | ENG & ROW   | GEODETIC ADVISOR, CO<br>OCEAN SERVICES & NHD | OPERATIVE AGREEMENT BETWEEN US DEPT of COMME<br>DOT (Annual Project) | ERCE NATIONA | -                 | For Funding Shared (MA & NH)<br>USGS Geodectic Survey Advisor<br>Position & Coordination  |
|  |             | P 2011                                       | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA              | .0           | 47                |   |
|  |             | P 2012                                       | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA              | .0           | 49                |   |
|  |             | P 2013                                       | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA              | .0           | 51                |   |
|  |             | P 2014                                       | . L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA            | .0           | 54                |   |
|  |             | P 2015                                       | L240 - STP - SURFACE TRANSP, STATE FLEXIBLE IN ANY AREA              |              |                   |   |
|  |             | P 2016                                       | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA              |              | 60                |   |
|  |             | P 2017                                       | L240 - STP - SURFACE TRANSP, STATE FLEXIBLE IN ANY AREA              | .0           | 62                |   |
|  |             | P 2018                                       | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA              | .0           | 66                |   |
|  |             | P 2019                                       | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA              |              | 69                |   |
|  |             | P 2020                                       | L240 - STP - SURFACE TRANSP, STATE FLEXIBLE IN ANY AREA              | 0            | 72                |   |
| Highway and Bridge                               |             |  |  | Total: .5    | <del></del><br>86 |   |

2011-2020\_TYP\_mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

P = Preliminary Engineering
R = Right of Way

Projects Page - 28 of 108

| Project Name/#           | Route/Road: | Location; Scope | of Worl   | k   |        | \$(M)  | Previous Previous Prog. Yr Total\$ Comments:  |
|--------------------------|-------------|-----------------|-----------|---|--------|--------|---|
| STATEWIDE P.E.<br>3531   | ENG & ROW   | PRELIMINARY ENG | GINEERING | G (Annual Funding)                                      |        |        | Available PE funding as required for specific projects for which the scope of work (and the depth of engineering) is yet to be defined. |
|                          |             | Р               | 2012      | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | 5.000  |   |
|                          |             | Р               | 2013      | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | 5.250  |   |
|                          |             | Р               | 2014      | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | 8.375  |   |
|                          |             | Р               | 2015      | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | 7.750  |   |
|                          |             | Р               | 2016      | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | 7.750  |   |
|                          |             | Р               | 2017      | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | 2.500  |   |
|                          |             | Р               | 2018      | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | 2.500  |   |
|                          |             | Р               | 2019      | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | 2.500  |   |
|                          |             | Р               | 2020      | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | 2.500  |   |
| Highway and Bridge       |             |                 |           |   | Total: | 44.125 |   |
| STATEWIDE R.O.W.<br>3532 | ENG & ROW   | RIGHT OF WAY AC | QUISITIO  | NS (Annual Funding)                                     |        |        | Available ROW funding as required for specific projects for which the scope of work (and the amount of ROW) is yet to be defined.       |
|                          |             | R               | 2012      | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | 7.500  |   |
|                          |             | R               | 2013      | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | 10.500 |   |
|                          |             | R               | 2014      | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | 9.750  |   |
|                          |             | R               | 2015      | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | 10.500 |   |
|                          |             | R               | 2016      | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | 12.500 |   |
|                          |             | R               | 2017      | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | 7.500  |   |
|                          |             | R               | 2018      | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | 7.500  |   |
|                          |             | R               | 2019      | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | 7.500  |   |
|                          |             | R               | 2020      | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | 7.500  |   |
| Highway and Bridge       |             |                 |           |   | Total: | 80.750 |   |

2011-2020\_TYP\_mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

P = Preliminary Engineering

R = Right of Way

Projects Page - 29 of 108

| Project Name/#            | Route/Road: | Location; Scope of Work                       | \$(M)              | Previous Previous Prog. Yr Total\$ Comments:           |
|---------------------------|-------------|---|--------------------|--|
| STATEWIDE ENG & ROW UBI * |             | UNDERWATER BRIDGE INSPECTION (Annual Project) |                    | Consultant services for underwater bridge inspections. |
| 186                       |             | P 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | .030               |  |
|                           |             | P 2012 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | .030               |  |
|                           |             | P 2013 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | .030               |  |
|                           |             | P 2014 L1CO - BRIDGE PROGRAM - ON/OFF SYSTEM  | .030               |  |
|                           |             | P 2015 L1CO - BRIDGE PROGRAM - ON/OFF SYSTEM  | .030               |  |
|                           |             | P 2016 L1CO - BRIDGE PROGRAM - ON/OFF SYSTEM  | .030               |  |
|                           |             | P 2017 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | .030               |  |
|                           |             | P 2018 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | .030               |  |
|                           |             | P 2019 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | .030               |  |
|                           |             | P 2020 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | .030               |  |
| Highway and Bridge        |             |   | <b>Total:</b> .300 |  |

| Project Name/#               | Route/Road:             | Location; Scope of Work                                  | \$(M) Previous Previous Comments:  |
|------------------------------|-------------------------|--|--|
| STATEWIDE<br>P8903 *<br>2570 | LOW VOLUME<br>CORRIDORS | RECREATIONAL TRAILS FUND ACT- PROJECTS SELECTED ANNUALLY | Specified Funding for<br>Recreational Trail Program<br>Administered by DRED. |
|                              |                         | C 2011 L940 - RECREATIONAL TRAILS                        | .775   |
|                              |                         | P 2011 L940 - RECREATIONAL TRAILS                        | .005   |
|                              |                         | R 2011 L940 - RECREATIONAL TRAILS                        | .001   |
|                              |                         | C 2012 L940 - RECREATIONAL TRAILS                        | .775   |
|                              |                         | P 2012 L940 - RECREATIONAL TRAILS                        | .005   |
|                              |                         | R 2012 L940 - RECREATIONAL TRAILS                        | .001   |
|                              |                         | C 2013 L940 - RECREATIONAL TRAILS                        | .775   |
|                              |                         | P 2013 L940 - RECREATIONAL TRAILS                        | .005   |
|                              |                         | R 2013 L940 - RECREATIONAL TRAILS                        | .001   |
|                              |                         | C 2014 L940 - RECREATIONAL TRAILS                        | .775   |
|                              |                         | P 2014 L940 - RECREATIONAL TRAILS                        | .005   |
|                              |                         | R 2014 L940 - RECREATIONAL TRAILS                        | .001   |
|                              |                         | C 2015 L940 - RECREATIONAL TRAILS                        | .775   |
|                              |                         | P 2015 L940 - RECREATIONAL TRAILS                        | .005   |
|                              |                         | R 2015 L940 - RECREATIONAL TRAILS                        | .001   |
|                              |                         | C 2016 L940 - RECREATIONAL TRAILS                        | .775   |
|                              |                         | P 2016 L940 - RECREATIONAL TRAILS                        | .005   |
|                              |                         | R 2016 L940 - RECREATIONAL TRAILS                        | .001   |
|                              |                         | C 2017 L940 - RECREATIONAL TRAILS                        | .775   |
|                              |                         | P 2017 L940 - RECREATIONAL TRAILS                        | .005   |
|                              |                         | R 2017 L940 - RECREATIONAL TRAILS                        | .001   |
|                              |                         | C 2018 L940 - RECREATIONAL TRAILS                        | .775   |
|                              |                         | P 2018 L940 - RECREATIONAL TRAILS                        | .005   |
|                              |                         | R 2018 L940 - RECREATIONAL TRAILS                        | .001   |
|                              |                         | C 2019 L940 - RECREATIONAL TRAILS                        | .775   |
|                              |                         | P 2019 L940 - RECREATIONAL TRAILS                        | .005   |
|                              |                         | R 2019 L940 - RECREATIONAL TRAILS                        | .001   |
|                              |                         | C 2020 L940 - RECREATIONAL TRAILS                        | .775   |
|                              |                         | P 2020 L940 - RECREATIONAL TRAILS                        | .005   |
|                              |                         | R 2020 L940 - RECREATIONAL TRAILS                        | 001_   |
| Bike / Pedestrian            |                         |  | <b>Total:</b> 7.810  |

2011-2020\_TYP\_mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

P = Preliminary Engineering

R = Right of Way

Projects Page - 31 of 108

| Project Name/#              | Route/Road:             | Location; Scope | of Worl | ζ.  | \$(M)               | Previous Previous Prog. Yr Total\$ Comments:                        |
|-----------------------------|-------------------------|-----------------|---------|---|---------------------|---|
| STATEWIDE<br>SBCM *<br>1155 | LOW VOLUME<br>CORRIDORS |                 |         | R MANAGEMENT, PLANNING, AND DEVELOP<br>LITIES OF NEW HAMPSHIRE (Annual Project) | MENT OF FACILITIES, | Federal specified funding for Highways designated as scenic byways. |
|                             |                         | С               | 2011    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | Р               | 2011    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | R               | 2011    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | С               | 2012    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | Р               | 2012    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | R               | 2012    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | С               | 2013    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | Р               | 2013    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | R               | 2013    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | С               | 2014    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | Р               | 2014    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | R               | 2014    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | С               | 2015    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | Р               | 2015    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | R               | 2015    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | С               | 2016    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | Р               | 2016    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | R               | 2016    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | С               | 2017    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | Р               | 2017    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | R               | 2017    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | С               | 2018    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | Р               | 2018    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | R               | 2018    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | С               | 2019    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | Р               | 2019    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | R               | 2019    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | С               | 2020    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | Р               | 2020    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
|                             |                         | R               | 2020    | L970 - SCENIC BYWAYS PROGRAM  | .100                |   |
| Highway and Bridge          |                         |                 |         |   | <b>Total:</b> 3.000 |   |

| Project Name/#            | Route/Road:             | Location; Scope of Wo | rk                                       | \$(M)        | Previous Previous Prog. Yr Total\$ Comments: |
|---------------------------|-------------------------|-----------------------|--|--------------|--|
| STATEWIDE<br>EFH *<br>444 | LOW VOLUME<br>CORRIDORS |                       |  | CE OF        |  |
|                           |                         | C 2011                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .675         |  |
|                           |                         | P 2011                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .050         |  |
|                           |                         | R 2011                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .005         |  |
|                           |                         | C 2012                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .675         |  |
|                           |                         | P 2012                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .050         |  |
|                           |                         | R 2012                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .005         |  |
|                           |                         | C 2013                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .675         |  |
|                           |                         | P 2013                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .050         |  |
|                           |                         | R 2013                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .005         |  |
|                           |                         | C 2014                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .675         |  |
|                           |                         | P 2014                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .050         |  |
|                           |                         | R 2014                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .005         |  |
|                           |                         | C 2015                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .675         |  |
|                           |                         | P 2015                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .050         |  |
|                           |                         | R 2015                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .005         |  |
|                           |                         | C 2016                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .675         |  |
|                           |                         | P 2016                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .050         |  |
|                           |                         | R 2016                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .005         |  |
|                           |                         | C 2017                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .675         |  |
|                           |                         | P 2017                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .050         |  |
|                           |                         | R 2017                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .005         |  |
|                           |                         | C 2018                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .675         |  |
|                           |                         | P 2018                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .050         |  |
|                           |                         | R 2018                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .005         |  |
|                           |                         | C 2019                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .675         |  |
|                           |                         | P 2019                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .050         |  |
|                           |                         | R 2019                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .005         |  |
|                           |                         | C 2020                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .675         |  |
|                           |                         | P 2020                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .050         |  |
|                           |                         | R 2020                | F150 - FOREST HIGHWAY FUNDS FOR "STEA03" | .005         |  |
| Highway and Bridge        |                         |                       | 1  | Total: 7.300 |  |

| Project Name/#             | Route/Road:   | <b>Location</b> ; Scope | of Worl | K   | <b>\$(M)</b> | Previous Previous Comments: Prog. Yr Total\$                                  |
|----------------------------|---------------|-------------------------|---------|---|--------------|---|
| STATEWIDE<br>14899<br>6127 | MISCELLANEOUS | MAINTENANCE AN          | ND UPGR | ADES FOR REST AREAS                                     |              | \$0.15 million annual program.  |
|                            |               | С                       | 2011    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .135         |   |
|                            |               | Р                       | 2011    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .015         |   |
|                            |               | С                       | 2012    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .135         |   |
|                            |               | Р                       | 2012    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .015         |   |
|                            |               | С                       | 2013    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .135         |   |
|                            |               | Р                       | 2013    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .015         |   |
|                            |               | С                       | 2014    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .135         |   |
|                            |               | Р                       | 2014    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .015         |   |
|                            |               | С                       | 2015    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .135         |   |
|                            |               | Р                       | 2015    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .015         |   |
|                            |               | С                       | 2016    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .135         |   |
|                            |               | Р                       | 2016    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .015         |   |
|                            |               | С                       | 2017    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .135         |   |
|                            |               | Р                       | 2017    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .015         |   |
|                            |               | С                       | 2018    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .135         |   |
|                            |               | Р                       | 2018    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .015         |   |
|                            |               | С                       | 2019    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .135         |   |
|                            |               | Р                       | 2019    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .015         |   |
|                            |               | С                       | 2020    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .135         |   |
|                            |               | Р                       | 2020    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .015         |   |
| Highway and Bridge         |               |                         |         | Total:  | 1.500        |   |
| STATEWIDE<br>CMNA *<br>446 | MUNICIPAL     | CMAQ PROJECTS           | MUST BE | IN NON-ATTAIN AREAS (Annual Project)                    |              | Specific CMAQ Projects<br>Occupy the Vacant FY's &<br>Below Normal FY Funding |
|                            |               | С                       | 2015    | L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVEMENT  | 6.852        |   |
|                            |               | C                       | 2016    | L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVEMENT  | 8.352        |   |
|                            |               | C                       | 2017    | L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVEMENT  | 10.000       |   |
|                            |               | C                       | 2018    | L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVEMENT  | 10.000       |   |
|                            |               | C                       | 2019    | L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVEMENT  | 10.000       |   |
|                            |               | C                       | 2020    | L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVEMENT  | 10.000       |   |
| Highway and Bridge         |               |                         |         | Total:  |              |   |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

P = Preliminary Engineering
R = Right of Way

Projects Page - 34 of 108

| Project Name/#              | Route/Road: | Location; Scope of Work  | \$(M)   | Previous Previous Prog. Yr Total\$ Comments:                          |
|-----------------------------|-------------|--|---|---|
| STATEWIDE<br>MOBRR *<br>221 | MUNICIPAL   | MUNICIPAL OWNED BRIDGE REHABILITATION & REPLACEMENT PROJECTS (Fed<br>Local Funds) (Annual Project) | Special Municipal Projects<br>Occupy the Vacant FYs &<br>Below Normal FY Funding. |   |
|                             |             | C 2015 L110 - BRIDGE PROGRAM - OFF SYSTEM  | 1.750   |   |
|                             |             | P 2015 L110 - BRIDGE PROGRAM - OFF SYSTEM  | .320  |   |
|                             |             | R 2015 L110 - BRIDGE PROGRAM - OFF SYSTEM  | .160  |   |
|                             |             | C 2016 L110 - BRIDGE PROGRAM - OFF SYSTEM  | 3.770   |   |
|                             |             | P 2016 L110 - BRIDGE PROGRAM - OFF SYSTEM  | .320  |   |
|                             |             | R 2016 L110 - BRIDGE PROGRAM - OFF SYSTEM  | .160  |   |
|                             |             | C 2017 L110 - BRIDGE PROGRAM - OFF SYSTEM  | 3.770   |   |
|                             |             | P 2017 L110 - BRIDGE PROGRAM - OFF SYSTEM  | .320  |   |
|                             |             | R 2017 L110 - BRIDGE PROGRAM - OFF SYSTEM  | .160  |   |
|                             |             | C 2018 L110 - BRIDGE PROGRAM - OFF SYSTEM  | 3.770   |   |
|                             |             | P 2018 L110 - BRIDGE PROGRAM - OFF SYSTEM  | .320  |   |
|                             |             | R 2018 L110 - BRIDGE PROGRAM - OFF SYSTEM  | .160  |   |
|                             |             | C 2019 L110 - BRIDGE PROGRAM - OFF SYSTEM  | 3.770   |   |
|                             |             | P 2019 L110 - BRIDGE PROGRAM - OFF SYSTEM  | .320  |   |
|                             |             | R 2019 L110 - BRIDGE PROGRAM - OFF SYSTEM  | .160  |   |
|                             |             | C 2020 L110 - BRIDGE PROGRAM - OFF SYSTEM  | 3.770   |   |
|                             |             | P 2020 L110 - BRIDGE PROGRAM - OFF SYSTEM  | .320  |   |
|                             |             | R 2020 L110 - BRIDGE PROGRAM - OFF SYSTEM  | 160   |   |
| Highway and Bridge          |             |  | <b>Total:</b> 23.480  |   |
| STATEWIDE<br>MUPCA<br>450   | MUNICIPAL   | MUNICIPAL URBAN PROJECTS - COMPACT AREAS [Annual Project]  |   | Specific Projects occupy<br>vacant FY's & below normal FY<br>funding. |
|                             |             | C 2011 L230 - STP - URBANIZED AREAS OVER 200,000   | 5.720   |   |
|                             |             | C 2012 L230 - STP - URBANIZED AREAS OVER 200,000   | 6.600   |   |
|                             |             | C 2013 L230 - STP - URBANIZED AREAS OVER 200,000   | 6.350   |   |
|                             |             | C 2014 L230 - STP - URBANIZED AREAS OVER 200,000   | 6.040   |   |
|                             |             | C 2015 L230 - STP - URBANIZED AREAS OVER 200,000   | 3.460   |   |
|                             |             | C 2017 L230 - STP - URBANIZED AREAS OVER 200,000   | 4.400   |   |
|                             |             | C 2018 L230 - STP - URBANIZED AREAS OVER 200,000   | 6.600   |   |
|                             |             | C 2019 L230 - STP - URBANIZED AREAS OVER 200,000   | 6.600   |   |
|                             |             | C 2020 L230 - STP - URBANIZED AREAS OVER 200,000   | 6.600   |   |
| Highway and Bridge          |             |  | <b>Total:</b> 52.370  |   |

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 35 of 108

FHWA

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 35 of 108

| Project Name/#                     | Route/Road: | Location; Scope of Work  | •      | <b>§</b> (M) | Previous Previous Prog. Yr Total\$ Comments:   |
|------------------------------------|-------------|--|--------|--------------|--|
| STATEWIDE SPECIAL<br>10344 *<br>58 | MUNICIPAL   | TECHNICAL ASSISTANCE PROGRAM TO RURAL COMMUNITIES AND ORGANIZATI THROUGH-OUT THE STATE - (LTAP) (Annual Project) | ONS    |              | Federal specified funding for providing technical assistance on transportation issues to municipalities. |
|                                    |             | P 2011 L890 - TRANSPORTATION AST. 50%  |        | .300         |  |
|                                    |             | P 2012 L890 - TRANSPORTATION AST. 50%  |        | .300         |  |
|                                    |             | P 2013 L890 - TRANSPORTATION AST. 50%  |        | .300         |  |
|                                    |             | P 2014 L890 - TRANSPORTATION AST. 50%  |        | .300         |  |
|                                    |             | P 2015 L890 - TRANSPORTATION AST. 50%  |        | .300         |  |
|                                    |             | P 2016 L890 - TRANSPORTATION AST. 50%  |        | .300         |  |
|                                    |             | P 2017 L890 - TRANSPORTATION AST. 50%  |        | .300         |  |
|                                    |             | P 2018 L890 - TRANSPORTATION AST. 50%  |        | .300         |  |
|                                    |             | P 2019 L890 - TRANSPORTATION AST. 50%  |        | .300         |  |
|                                    |             | P 2020 L890 - TRANSPORTATION AST. 50%  |        | .300         |  |
| Highway and Bridge                 |             |  | Total: | 3.000        |  |
| STATEWIDE<br>TE *<br>3747          | MUNICIPAL   | TRANSPORTATION ENHANCEMENT PROJECTS (Annual Project)   |        |              | TE program, \$4 million annually.  |
| 3141                               |             | C 2012 L220 - STP - TRANSPORTATION ENHANCEMENT   |        | 2.249        |  |
|                                    |             | C 2013 L220 - STP - TRANSPORTATION ENHANCEMENT   |        | 4.000        |  |
|                                    |             | C 2014 L220 - STP - TRANSPORTATION ENHANCEMENT   |        | 4.000        |  |
|                                    |             | C 2015 L220 - STP - TRANSPORTATION ENHANCEMENT   |        | 4.000        |  |
|                                    |             | C 2016 L220 - STP - TRANSPORTATION ENHANCEMENT   |        | 4.000        |  |
|                                    |             | C 2017 L220 - STP - TRANSPORTATION ENHANCEMENT   |        | 4.000        |  |
|                                    |             | C 2018 L220 - STP - TRANSPORTATION ENHANCEMENT   |        | 4.000        |  |
|                                    |             | C 2019 L220 - STP - TRANSPORTATION ENHANCEMENT   |        | 4.000        |  |
|                                    |             | C 2020 L220 - STP - TRANSPORTATION ENHANCEMENT   |        | 4.000        |  |
| Highway and Bridge                 |             |  | Total: | 34.249       |  |

| Project Name/#              | Route/Road: | Location; Scope              | of Worl | k  | \$(M)  | Previous Previous Prog. Yr Total\$ Comments:                                       |
|-----------------------------|-------------|------------------------------|---------|--|--------|--|
| STATEWIDE<br>IPPP *<br>3927 | PAVEMENT    | INTERSTATE MAINT<br>Program) | ENANCE  | & INTERSTATE PAVEMENT PRESERVATION PROGRAM (Annual |        | Interstate paving program, average of \$6 million annually for preservation needs. |
|                             |             | С                            | 2011    | L010 - INTERSTATE MAINTENANCE                      | 5.920  |  |
|                             |             | Р                            | 2011    | L010 - INTERSTATE MAINTENANCE                      | .100   |  |
|                             |             | С                            | 2012    | L010 - INTERSTATE MAINTENANCE                      | 5.920  |  |
|                             |             | Р                            | 2012    | L010 - INTERSTATE MAINTENANCE                      | .100   |  |
|                             |             | С                            | 2013    | L010 - INTERSTATE MAINTENANCE                      | 5.920  |  |
|                             |             | Р                            | 2013    | L010 - INTERSTATE MAINTENANCE                      | .100   |  |
|                             |             | С                            | 2014    | L010 - INTERSTATE MAINTENANCE                      | 5.920  |  |
|                             |             | Р                            | 2014    | L010 - INTERSTATE MAINTENANCE                      | .100   |  |
|                             |             | С                            | 2015    | L010 - INTERSTATE MAINTENANCE                      | 5.920  |  |
|                             |             | Р                            | 2015    | L010 - INTERSTATE MAINTENANCE                      | .100   |  |
|                             |             | С                            | 2016    | L010 - INTERSTATE MAINTENANCE                      | 5.920  |  |
|                             |             | Р                            | 2016    | L010 - INTERSTATE MAINTENANCE                      | .100   |  |
|                             |             | С                            | 2017    | L010 - INTERSTATE MAINTENANCE                      | 5.920  |  |
|                             |             | Р                            | 2017    | L010 - INTERSTATE MAINTENANCE                      | .100   |  |
|                             |             | С                            | 2018    | L010 - INTERSTATE MAINTENANCE                      | 5.920  |  |
|                             |             | Р                            | 2018    | L010 - INTERSTATE MAINTENANCE                      | .100   |  |
|                             |             | С                            | 2019    | L010 - INTERSTATE MAINTENANCE                      | 5.920  |  |
|                             |             | Р                            | 2019    | L010 - INTERSTATE MAINTENANCE                      | .100   |  |
|                             |             | С                            | 2020    | L010 - INTERSTATE MAINTENANCE                      | 5.920  |  |
|                             |             | Р                            | 2020    | L010 - INTERSTATE MAINTENANCE                      | .100   |  |
| Highway and Bridge          |             |                              |         | Total:   | 60.200 |  |

<u>FHWA</u> <u>FHWA</u> <u>FHWA</u>

| Project Name/#              | Route/Road: | Location; Scope                      | of Worl | K  | \$(M)        | Previous Previous Prog. Yr Total\$ Comments:                                     |
|-----------------------------|-------------|--------------------------------------|---------|--|--------------|--|
| STATEWIDE<br>PRRCS *<br>452 | PAVEMENT    | PAVEMENT RESURI<br>(Annual Federal R |         | REHABILITATION & CRACKSEAL PROGRAM & RELATED Wing Program) | /ORK         | Federal Resurfacing program.<br>\$16 million annually for<br>preservation needs. |
|                             |             | С                                    | 2011    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | 15.775       |  |
|                             |             | Р                                    | 2011    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | .375         |  |
|                             |             | R                                    | 2011    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | .025         |  |
|                             |             | С                                    | 2012    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | 15.775       |  |
|                             |             | Р                                    | 2012    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | .375         |  |
|                             |             | R                                    | 2012    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | .025         |  |
|                             |             | С                                    | 2013    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | 15.775       |  |
|                             |             | Р                                    | 2013    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | .375         |  |
|                             |             | R                                    | 2013    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | .025         |  |
|                             |             | С                                    | 2014    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | 15.775       |  |
|                             |             | Р                                    | 2014    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | .375         |  |
|                             |             | R                                    | 2014    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | .025         |  |
|                             |             | С                                    | 2015    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | 15.775       |  |
|                             |             | Р                                    | 2015    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | .375         |  |
|                             |             | R                                    | 2015    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | .025         |  |
|                             |             | С                                    | 2016    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | 15.775       |  |
|                             |             | Р                                    | 2016    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | .375         |  |
|                             |             | R                                    | 2016    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | .025         |  |
|                             |             | С                                    | 2017    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | 15.775       |  |
|                             |             | Р                                    | 2017    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | .375         |  |
|                             |             | R                                    | 2017    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | .025         |  |
|                             |             | С                                    | 2018    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | 15.775       |  |
|                             |             | Р                                    | 2018    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | .375         |  |
|                             |             | R                                    | 2018    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | .025         |  |
|                             |             | С                                    | 2019    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | 15.775       |  |
|                             |             | Р                                    | 2019    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | .375         |  |
|                             |             | R                                    | 2019    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | .025         |  |
|                             |             | С                                    | 2020    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | 15.775       |  |
|                             |             | P                                    | 2020    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | .375         |  |
|                             |             | R                                    | 2020    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA    | .025         |  |
| Highway and Bridge          |             |                                      |         | To   | tal: 161.750 |  |

| SRR * 4148  C 2011   | Project Name/#     | Route/Road: | Location; Scope of | Worl | k   | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments: |
|--|--------------------|-------------|--------------------|------|---|--------------|--|
| P  |                    | PAVEMENT    | SECONDARY SYSTEM   | RECL | AMATION / REHAB WITH VARIOUS PAVEMENT TREATMEN          | S [Parent]   | program, \$3 million annually for            |
| C 2012 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 2,895 P 2013 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 2,895 P 2013 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,100 C 2014 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,100 C 2014 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,100 R 2014 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,100 R 2015 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,100 C 2015 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,100 C 2015 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 2,895 P 2015 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,100 C 2016 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,100 C 2016 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,100 C 2016 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 2,895 P 2017 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,100 C 2016 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,100 C 2017 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,100 C 2017 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,100 C 2018 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,100 C 2018 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,100 C 2018 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,100 C 2018 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,100 C 2019 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,100 C 2019 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,100 C 2019 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,100 C 2019 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,100 C 2019 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,100 C 2019 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,100 C 2019 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,100 C 2019 L240 - STP - SUBFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,100 C 2019 L240 - STP - SUBFACE TRANSP. STATE FLE |                    |             | C 2                | 2011 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | 2.895        |  |
| P   2013   1240 - STP - SURFACE TRANSP, STATE FERBLE IN ANY AREA   1,00  |                    |             | P 2                | 2011 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .100         |  |
| C  |                    |             | C 2                | 2012 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | 2.895        |  |
| P   2013   L240 - STP - SURFACE TRANSP, STATE FEXIBLE IN ANY AREA   1.00   |                    |             | P 2                | 2012 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .100         |  |
| C  |                    |             | C 2                | 2013 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | 2.895        |  |
| P   2014   1.240 - STP - SURFACE TRANSP, STATE FLEXIBLE IN ANY AREA   .005   |                    |             | P 2                | 2013 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .100         |  |
| R  |                    |             | C 2                | 2014 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | 2.895        |  |
| C   2015   1240 - STP - SURFACE TRANSP, STATE FLEXIBLE IN ANY AREA   1.100   |                    |             | P 2                | 2014 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .100         |  |
| P   2015   L240 - STP - SURFACE TRANSP, STATE FLEXIBLE IN ANY AREA   .005  |                    |             | R 2                | 2014 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .005         |  |
| R   2015   L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   2.995   |                    |             | C 2                | 2015 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | 2.895        |  |
| C   2016   L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   2,895   |                    |             | P 2                | 2015 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .100         |  |
| P   2016   L240 - STP - SURFACE TRANSP, STATE FLEXIBLE IN ANY AREA   .100  |                    |             | R 2                | 2015 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .005         |  |
| R 2016 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 2,895 P 2017 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 2,895 P 2017 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 0,005 C 2018 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 0,005 C 2018 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 2,895 P 2018 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,000 R 2018 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,000 R 2018 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 0,005 C 2019 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 0,005 C 2019 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,000 R 2019 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,000 R 2019 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,000 R 2019 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,000 R 2019 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,000 R 2019 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,000 R 2019 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,000 R 2020 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,000 R 2020 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,000 R 2020 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,000 R 2020 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,000 R 2020 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,000 R 2020 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,000 R 2020 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,000 R 2020 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,000 R 2020 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,000 R 2020 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,000 R 2020 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,000 R 2020 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,000 R 2020 1240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1,000 R 2020 1240 - STP - SURFACE TRANSP. STATE FLE |                    |             | C 2                | 2016 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | 2.895        |  |
| C   2017   L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   1.100   |                    |             | P 2                | 2016 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .100         |  |
| P   2017   L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   |                    |             | R 2                | 2016 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .005         |  |
| R   2017   L240 - STP - SURFACE TRANSP, STATE FLEXIBLE IN ANY AREA   2.895   |                    |             | C 2                | 2017 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | 2.895        |  |
| C 2018 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 2.895 P 2018 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1.00 R 2018 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 0.05 C 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 0.05 P 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1.00 R 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1.00 R 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 0.05 C 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 0.05 P 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1.00 R 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1.00 R 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1.00 Total: 29.985  STATEWIDE PE & ROW PROJECT PROVIDES PAINT INSPECTION AND CONSULTING SERVICES AS NEEDED FOR ALL BRIDGE RELATED CONTRACTS ON A STATEWIDE BASIS [HBRRP, BETTERMENT & TURNPIKE] P 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM 0.05  Highway and Bridge    P 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM 0.05   |                    |             | P 2                | 2017 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .100         |  |
| P   2018   L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   .100  |                    |             | R 2                | 2017 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .005         |  |
| R   2018   L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   .005  |                    |             | C 2                | 2018 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | 2.895        |  |
| C   2019   L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   2.895   |                    |             | P 2                | 2018 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .100         |  |
| P 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 100 R 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 0.05 C 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 100 R 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 100 R 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 100 R 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 100 Total: 29.985  STATEWIDE PE & ROW PROJECT PROVIDES PAINT INSPECTION AND CONSULTING SERVICES AS NEEDED FOR ALL BRIDGE RELATED CONTRACTS ON A STATEWIDE BASIS [HBRRP, BETTERMENT & TURNPIKE] Program  P 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM 0.05  Highway and Bridge   |                    |             | R 2                | 2018 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .005         |  |
| R 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   |                    |             | C 2                | 2019 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | 2.895        |  |
| C 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 2.895 P 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA100 R 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA100 Total: 29.985  STATEWIDE PE & ROW PROJECT PROVIDES PAINT INSPECTION AND CONSULTING SERVICES AS NEEDED FOR ALL BRIDGE RELATED CONTRACTS ON A STATEWIDE BASIS [HBRRP, BETTERMENT & TURNPIKE] Program  P 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM005   |                    |             | P 2                | 2019 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .100         |  |
| Highway and Bridge  P 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA R 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA Total: 29,985  STATEWIDE 14936 6490  P 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  1.00  R 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1.005  Total: 29,985  Specific Project from Statewide Program Program  1.005  Specific Project from Statewide Program 1.005  |                    |             | R 2                | 2019 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .005         |  |
| Highway and Bridge  R 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  Total: 29.985  STATEWIDE PE & ROW PROJECT PROVIDES PAINT INSPECTION AND CONSULTING SERVICES AS NEEDED FOR ALL 14936 BRIDGE RELATED CONTRACTS ON A STATEWIDE BASIS [HBRRP, BETTERMENT & TURNPIKE] Program  P 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   |                    |             | C 2                | 2020 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | 2.895        |  |
| Highway and Bridge  STATEWIDE 14936 6490  PROJECT PROVIDES PAINT INSPECTION AND CONSULTING SERVICES AS NEEDED FOR ALL BRIDGE RELATED CONTRACTS ON A STATEWIDE BASIS [HBRRP, BETTERMENT & TURNPIKE] Program  P 2011 LICO - BRIDGE PROGRAM - ON/OFF SYSTEM  .005   |                    |             | P 2                | 2020 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .100         |  |
| STATEWIDE PE & ROW PROJECT PROVIDES PAINT INSPECTION AND CONSULTING SERVICES AS NEEDED FOR ALL 14936 BRIDGE RELATED CONTRACTS ON A STATEWIDE BASIS [HBRRP, BETTERMENT & TURNPIKE] Program  P 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  |                    |             | R 2                | 2020 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | .005         |  |
| 14936 BRIDGE RELATED CONTRACTS ON A STATEWIDE BASIS [HBRRP, BETTERMENT & TURNPIKE] Program 6490  P 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | Highway and Bridge |             |                    |      | To  | tal: 29.985  |  |
| P 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM005  | 14936              | PE & ROW    |                    |      |   |              | Specific Project from Statewide<br>Program   |
| Lighway and Bridge   |                    |             | P 2                | 2011 | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                   | .005         |  |
|  | Highway and Bridge |             | ·                  |      | To  |              |  |

| Project Name/#               | Route/Road:  | Location; Scope of Wo              | ork   | \$(M)                | Previous Previous Prog. Yr Total\$ Comments:                             |
|------------------------------|--------------|------------------------------------|---|----------------------|--|
| STATEWIDE<br>BRPPI *<br>6601 | PRESERVATION | BRIDGE REHABILITATION,<br>Program) | PAINTING, PRESERVATION & IMPROVEMENT PROJECT: | S (Federal           | Bridge preservation program \$8 million annually for preservation needs. |
|                              |              | C 2011                             | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM         | 7.880                |  |
|                              |              | R 2011                             | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM         | .020                 |  |
|                              |              | P 2012                             | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM         | .100                 |  |
|                              |              | R 2012                             | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM         | .020                 |  |
|                              |              | C 2013                             | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM         | 5.880                |  |
|                              |              | P 2013                             | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM         | .100                 |  |
|                              |              | R 2013                             | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM         | .020                 |  |
|                              |              | C 2014                             | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM         | 7.880                |  |
|                              |              | P 2014                             | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM         | .100                 |  |
|                              |              | R 2014                             | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM         | .020                 |  |
|                              |              | C 2015                             | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM         | 7.880                |  |
|                              |              | P 2015                             | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM         | .100                 |  |
|                              |              | R 2015                             | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM         | .020                 |  |
|                              |              | C 2016                             | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM         | 7.880                |  |
|                              |              | P 2016                             | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM         | .100                 |  |
|                              |              | R 2016                             | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM         | .020                 |  |
|                              |              | C 2017                             | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM         | 7.880                |  |
|                              |              | P 2017                             | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM         | .100                 |  |
|                              |              | R 2017                             | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM         | .020                 |  |
|                              |              | C 2018                             | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM         | 7.880                |  |
|                              |              | P 2018                             | B L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM       | .100                 |  |
|                              |              | R 2018                             | B L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM       | .020                 |  |
|                              |              | C 2019                             | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM         | 7.880                |  |
|                              |              | P 2019                             | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM         | .100                 |  |
|                              |              | R 2019                             | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM         | .020                 |  |
|                              |              | C 2020                             | ) L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM       | 6.380                |  |
|                              |              | P 2020                             | ) L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM       | .100                 |  |
|                              |              | R 2020                             | ) L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM       | .020                 |  |
| Highway and Bridge           |              |                                    |   | <b>Total:</b> 68.520 |  |

| Project Name/#              | Route/Road:  | <b>Location</b> ; Scope | of Work | ζ.  | \$(] | M)    | Previous Previous Comments:  |
|-----------------------------|--------------|-------------------------|---------|---|------|-------|--|
| STATEWIDE<br>CRDR *<br>4157 | PRESERVATION | CULVERT REPLACE         | ment/re | HABILITATION & DRAINAGE REPAIRS (Annual Project)        |      |       | Culvert replacement program<br>\$1 million annually for<br>preservation needs. |
|                             |              | С                       | 2011    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .870  |  |
|                             |              | Р                       | 2011    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .100  |  |
|                             |              | R                       | 2011    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .030  |  |
|                             |              | С                       | 2012    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .870  |  |
|                             |              | Р                       | 2012    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .100  |  |
|                             |              | R                       | 2012    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .030  |  |
|                             |              | С                       | 2013    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .870  |  |
|                             |              | Р                       | 2013    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .100  |  |
|                             |              | R                       | 2013    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .030  |  |
|                             |              | С                       | 2014    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .870  |  |
|                             |              | Р                       | 2014    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .100  |  |
|                             |              | R                       | 2014    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .030  |  |
|                             |              | С                       | 2015    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .870  |  |
|                             |              | Р                       | 2015    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .100  |  |
|                             |              | R                       | 2015    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .030  |  |
|                             |              | С                       | 2016    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .870  |  |
|                             |              | Р                       | 2016    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .100  |  |
|                             |              | R                       | 2016    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .030  |  |
|                             |              | С                       | 2017    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .870  |  |
|                             |              | Р                       | 2017    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .100  |  |
|                             |              | R                       | 2017    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .030  |  |
|                             |              | С                       | 2018    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .870  |  |
|                             |              | Р                       | 2018    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .100  |  |
|                             |              | R                       | 2018    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .030  |  |
|                             |              | С                       | 2019    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .870  |  |
|                             |              | Р                       | 2019    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .100  |  |
|                             |              | R                       | 2019    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .030  |  |
|                             |              | С                       | 2020    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .870  |  |
|                             |              | Р                       | 2020    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .100  |  |
|                             |              | R                       | 2020    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |      | .030  |  |
| Highway and Bridge          |              |                         |         |   | -    | 0.000 |  |

| Project Name/#            | Route/Road:  | Location; Scope of W | <sup>7</sup> ork                               | <b>\$(M)</b>       | Previous Previous Prog. Yr Total\$ Comments:                                |
|---------------------------|--------------|----------------------|--|--------------------|---|
| STATEWIDE<br>GRR *<br>785 | PRESERVATION | GUARDRAIL REPLACEMI  | ENT [Federal Aid Guardrail Improvement Program | ) (Annual Project) | Guardrail Replacement program, \$2 million annually for preservation needs. |
|                           |              | C 201                | 1 1 H280 - STP - HAZARD ELIMINATION PROGRAM    | 1.880              |   |
|                           |              | P 201                | 1 1 H280 - STP - HAZARD ELIMINATION PROGRAM    | .150               |   |
|                           |              | R 201                | 1 1 H280 - STP - HAZARD ELIMINATION PROGRAM    | .005               |   |
|                           |              | C 201                | 12 H280 - STP - HAZARD ELIMINATION PROGRAM     | 1.880              |   |
|                           |              | P 201                | 12 H280 - STP - HAZARD ELIMINATION PROGRAM     | .150               |   |
|                           |              | R 201                | 12 H280 - STP - HAZARD ELIMINATION PROGRAM     | .005               |   |
|                           |              | C 201                | 13 H280 - STP - HAZARD ELIMINATION PROGRAM     | 1.880              |   |
|                           |              | P 201                | 13 H280 - STP - HAZARD ELIMINATION PROGRAM     | .150               |   |
|                           |              | R 201                | 13 H280 - STP - HAZARD ELIMINATION PROGRAM     | .005               |   |
|                           |              | C 201                | 14 H280 - STP - HAZARD ELIMINATION PROGRAM     | 1.880              |   |
|                           |              | P 201                | 14 H280 - STP - HAZARD ELIMINATION PROGRAM     | .150               |   |
|                           |              | R 201                | 14 H280 - STP - HAZARD ELIMINATION PROGRAM     | .005               |   |
|                           |              | C 201                | 15 H280 - STP - HAZARD ELIMINATION PROGRAM     | 1.880              |   |
|                           |              | P 201                | 15 H280 - STP - HAZARD ELIMINATION PROGRAM     | .150               |   |
|                           |              | R 201                | 15 H280 - STP - HAZARD ELIMINATION PROGRAM     | .005               |   |
|                           |              | C 201                | 16 H280 - STP - HAZARD ELIMINATION PROGRAM     | 1.880              |   |
|                           |              | P 201                | 16 H280 - STP - HAZARD ELIMINATION PROGRAM     | .150               |   |
|                           |              | R 201                | 16 H280 - STP - HAZARD ELIMINATION PROGRAM     | .005               |   |
|                           |              | C 201                | 17 H280 - STP - HAZARD ELIMINATION PROGRAM     | 1.880              |   |
|                           |              | P 201                | 17 H280 - STP - HAZARD ELIMINATION PROGRAM     | .150               |   |
|                           |              | R 201                | 17 H280 - STP - HAZARD ELIMINATION PROGRAM     | .005               |   |
|                           |              | C 201                | 18 H280 - STP - HAZARD ELIMINATION PROGRAM     | 1.880              |   |
|                           |              | P 201                | 18 H280 - STP - HAZARD ELIMINATION PROGRAM     | .150               |   |
|                           |              | R 201                | 18 H280 - STP - HAZARD ELIMINATION PROGRAM     | .005               |   |
|                           |              | C 201                | 19 H280 - STP - HAZARD ELIMINATION PROGRAM     | 1.880              |   |
|                           |              | P 201                |  | .150               |   |
|                           |              | R 201                |  | .005               |   |
|                           |              | C 202                |  | 1.880              |   |
|                           |              | P 202                |  | .150               |   |
|                           |              | R 202                |  | .005               |   |
| Highway and Bridge        |              |                      |  | Total: 20.350      |   |

| Project Name/#              | Route/Road:  | Location; Scope of | Work   |                              | \$(N               | <b>I</b> ) | Previous Previous Previous Prog. Yr Total\$ Comments:  |
|-----------------------------|--------------|--------------------|--------|------------------------------|--------------------|------------|--|
| STATEWIDE<br>HSIP *<br>6767 | PRESERVATION | highway saftey imp | PROVEN | MENT PROGRAM (HSIP) [PARENT] |                    |            | Federal specified funding for safety projects in accordance with the Highway Safety Improvement Program. |
|                             |              | C 2                | 2011   | LS30 - HWY SAFETY PROG       | 5.3                | 500        |  |
|                             |              | P 2                | 2011   | LS30 - HWY SAFETY PROG       | .(                 | 600        |  |
|                             |              | R 2                | 2011   | LS30 - HWY SAFETY PROG       | ).                 | 050        |  |
|                             |              | C 2                | 2012   | LS30 - HWY SAFETY PROG       | 6.0                | 000        |  |
|                             |              | P 2                | 2012   | LS30 - HWY SAFETY PROG       |                    | 600        |  |
|                             |              | R 2                | 2012   | LS30 - HWY SAFETY PROG       | ).                 | 050        |  |
|                             |              | C 2                | 2013   | LS30 - HWY SAFETY PROG       | 5.5                | 500        |  |
|                             |              | P 2                | 2013   | LS30 - HWY SAFETY PROG       | .0                 | 600        |  |
|                             |              | R 2                | 2013   | LS30 - HWY SAFETY PROG       | ).                 | 050        |  |
|                             |              | C 2                | 2014   | LS30 - HWY SAFETY PROG       | 5.5                | 500        |  |
|                             |              | P 2                | 2014   | LS30 - HWY SAFETY PROG       | .0                 | 600        |  |
|                             |              | R 2                | 2014   | LS30 - HWY SAFETY PROG       | ).                 | 050        |  |
|                             |              | C 2                | 2015   | LS30 - HWY SAFETY PROG       | 5.3                | 500        |  |
|                             |              | P 2                | 2015   | LS30 - HWY SAFETY PROG       | .0                 | 600        |  |
|                             |              | R 2                | 2015   | LS30 - HWY SAFETY PROG       | ).                 | 050        |  |
|                             |              | C 2                | 2016   | LS30 - HWY SAFETY PROG       | 5.3                | 500        |  |
|                             |              | P 2                | 2016   | LS30 - HWY SAFETY PROG       | .0                 | 600        |  |
|                             |              | R 2                | 2016   | LS30 - HWY SAFETY PROG       | ).                 | 050        |  |
|                             |              | C 2                | 2017   | LS30 - HWY SAFETY PROG       | 5.5                | 500        |  |
|                             |              | P 2                | 2017   | LS30 - HWY SAFETY PROG       | .0                 | 600        |  |
|                             |              | R 2                | 2017   | LS30 - HWY SAFETY PROG       | ).                 | 050        |  |
|                             |              | C 2                | 2018   | LS30 - HWY SAFETY PROG       | 5.3                | 500        |  |
|                             |              | P 2                | 2018   | LS30 - HWY SAFETY PROG       | .0                 | 600        |  |
|                             |              | R 2                | 2018   | LS30 - HWY SAFETY PROG       | ).                 | 050        |  |
|                             |              | C 2                | 2019   | LS30 - HWY SAFETY PROG       | 5.3                | 500        |  |
|                             |              | P 2                | 2019   | LS30 - HWY SAFETY PROG       | .0                 | 600        |  |
|                             |              | R 2                | 2019   | LS30 - HWY SAFETY PROG       | ).                 | 050        |  |
|                             |              | C 2                | 2020   | LS30 - HWY SAFETY PROG       | 5.3                | 500        |  |
|                             |              | P 2                | 2020   | LS30 - HWY SAFETY PROG       | .0                 | 600        |  |
|                             |              | R 2                | 2020   | LS30 - HWY SAFETY PROG       |                    | 050        |  |
| Highway and Bridge          |              |                    |        |                              | <b>Total:</b> 62.0 | 000        |  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

P = Preliminary Engineering

R = Right of Way

Projects Page - 43 of 108

| Project Name/#                | Route/Road: | Location; Scope | of Worl | ζ.   | \$(M) | Previous Previous Prog. Yr Total\$ Comments:                          |
|-------------------------------|-------------|-----------------|---------|--|-------|---|
| STATEWIDE<br>RR-REPD *<br>637 | RAIL        | remove existing | PROTEC  | TIVE DEVICES & RELOCATE @ CROSSINGS (Annual Project) |       | Force Account with Railroad. To improve safety of railroad crossings. |
|                               |             | С               | 2011    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .150  |   |
|                               |             | Р               | 2011    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .020  |   |
|                               |             | R               | 2011    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .010  |   |
|                               |             | С               | 2012    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .150  |   |
|                               |             | Р               | 2012    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .020  |   |
|                               |             | R               | 2012    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .010  |   |
|                               |             | С               | 2013    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .150  |   |
|                               |             | Р               | 2013    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .020  |   |
|                               |             | R               | 2013    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .010  |   |
|                               |             | С               | 2014    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .150  |   |
|                               |             | Р               | 2014    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .020  |   |
|                               |             | R               | 2014    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .010  |   |
|                               |             | С               | 2015    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .150  |   |
|                               |             | Р               | 2015    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .020  |   |
|                               |             | R               | 2015    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .010  |   |
|                               |             | С               | 2016    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .150  |   |
|                               |             | Р               | 2016    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .020  |   |
|                               |             | R               | 2016    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .010  |   |
|                               |             | С               | 2017    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .150  |   |
|                               |             | Р               | 2017    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .020  |   |
|                               |             | R               | 2017    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .010  |   |
|                               |             | С               | 2018    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .150  |   |
|                               |             | Р               | 2018    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .020  |   |
|                               |             | R               | 2018    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .010  |   |
|                               |             | С               | 2019    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .150  |   |
|                               |             | Р               | 2019    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .020  |   |
|                               |             | R               | 2019    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .010  |   |
|                               |             | С               | 2020    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .150  |   |
|                               |             | Р               | 2020    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .020  |   |
|                               |             | R               | 2020    | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES             | .010  |   |
| Rail                          |             |                 |         | Total:   | 1.800 |   |

| Project Name/#                | Route/Road: | Location; Scope | of Wor | <u>k</u>  | \$(M)             | Previous Previous Prog. Yr Total\$ Comments:                         |
|-------------------------------|-------------|-----------------|--------|---|-------------------|--|
| STATEWIDE<br>RR-RCS *<br>1147 | RAIL        | RECONSTRUCTION  | OF CRC | DSSINGS, SIGNALS, & RELATED WORK (Annual Project) |                   | Force Account with Railroad to improve safety of railroad crossings. |
|                               |             | С               | 2011   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .400              |  |
|                               |             | С               | 2011   | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES          | .400              |  |
|                               |             | Р               | 2011   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .030              |  |
|                               |             | R               | 2011   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .010              |  |
|                               |             | С               | 2012   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .400              |  |
|                               |             | С               | 2012   | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES          | .400              |  |
|                               |             | Р               | 2012   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .030              |  |
|                               |             | R               | 2012   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .010              |  |
|                               |             | С               | 2013   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .400              |  |
|                               |             | С               | 2013   | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES          | .400              |  |
|                               |             | Р               | 2013   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .030              |  |
|                               |             | R               | 2013   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .010              |  |
|                               |             | С               | 2014   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .400              |  |
|                               |             | С               | 2014   | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES          | .400              |  |
|                               |             | Р               | 2014   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .030              |  |
|                               |             | R               | 2014   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .010              |  |
|                               |             | С               | 2015   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .400              |  |
|                               |             | С               | 2015   | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES          | .400              |  |
|                               |             | Р               | 2015   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .030              |  |
|                               |             | R               | 2015   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .010              |  |
|                               |             | С               | 2016   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .400              |  |
|                               |             | С               | 2016   | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES          | .400              |  |
|                               |             | Р               | 2016   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .030              |  |
|                               |             | R               | 2016   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .010              |  |
|                               |             | С               | 2017   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .400              |  |
|                               |             | С               | 2017   | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES          | .400              |  |
|                               |             | Р               | 2017   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .030              |  |
|                               |             | R               | 2017   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .010              |  |
|                               |             | С               | 2018   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .400              |  |
|                               |             | С               | 2018   | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES          | .400              |  |
|                               |             | Р               | 2018   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .030              |  |
|                               |             | R               | 2018   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .010              |  |
|                               |             | С               | 2019   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .400              |  |
|                               |             | С               | 2019   | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES          | .400              |  |
|                               |             | Р               | 2019   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .030              |  |
|                               |             | R               | 2019   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .010              |  |
|                               |             | С               | 2020   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .400              |  |
|                               |             | С               | 2020   | LS50 - STP - RAIL-HWY PROTECTIVE DEVICES          | .400              |  |
|                               |             | Р               | 2020   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .030              |  |
|                               |             | R               | 2020   | LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM        | .010              |  |
| Rail                          |             |                 |        | Tal   | <b>al</b> : 8.400 |  |

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 45 of 108

FHWA

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 45 of 108

FHWA

| Project Name/#               | Route/Road: | Location; Scope   | of Wor  | k   |        | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:   |
|------------------------------|-------------|-------------------|---------|---|--------|--------------|--|
| STATEWIDE CONSULTANT<br>2681 | TRAFFIC     | inspection of sig | GN STRU | CTURES ON ALL STATE MAINTAINED HIGHWAYS                 |        |              | Sign frame structures require in depth inspection every 5 years to assure structural capacity for safety purposes. |
|                              |             | Р                 | 2015    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | .200         |  |
| Highway and Bridge           |             |                   |         |   | Total: | .200         |  |
| STATEWIDE<br>12223 *<br>1146 | TRAFFIC     | PAVEMENT MARKI    | NG (Ann | ual Project)  |        |              | Annual pavement striping program funding.  |
|                              |             | С                 | 2011    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | 3.100        |  |
|                              |             | C                 | 2012    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | 3.100        |  |
|                              |             | C                 | 2013    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | 3.100        |  |
|                              |             | С                 | 2014    | L240 - STP - SURFACE TRANSP, STATE FLEXIBLE IN ANY AREA |        | 3.100        |  |
|                              |             | С                 | 2015    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | 3.100        |  |
|                              |             | С                 | 2016    | L240 - STP - SURFACE TRANSP, STATE FLEXIBLE IN ANY AREA |        | 3.100        |  |
|                              |             | С                 | 2017    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | 3.100        |  |
|                              |             | С                 | 2018    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | 3.100        |  |
|                              |             | С                 | 2019    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | 3.100        |  |
|                              |             | С                 | 2020    | L240 - STP - SURFACE TRANSP, STATE FLEXIBLE IN ANY AREA |        | 3.100        |  |
| Highway and Bridge           |             |                   |         |   | Total: | 31.000       |  |
| STATEWIDE<br>TMC *<br>4227   | TRAFFIC     | TRANSPORTATION    | SYSTEMS | MANAGEMENT & OPERATIONS (ITS, CARS-511)                 |        |              | Programmatic operational funding support for TMC.  |
| 7221                         |             | Р                 | 2011    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | .250         |  |
|                              |             | Р                 | 2012    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | .250         |  |
|                              |             | Р                 | 2013    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | .250         |  |
|                              |             | Р                 | 2014    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | .250         |  |
|                              |             | Р                 | 2015    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | .250         |  |
|                              |             | Р                 | 2016    | L240 - STP - SURFACE TRANSP, STATE FLEXIBLE IN ANY AREA |        | .250         |  |
|                              |             | Р                 | 2017    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | .250         |  |
|                              |             | Р                 | 2018    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | .250         |  |
|                              |             | Р                 | 2019    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | .250         |  |
|                              |             | Р                 | 2020    | L240 - STP - SURFACE TRANSP, STATE FLEXIBLE IN ANY AREA |        | .250         |  |
| Highway and Bridge           |             |                   |         |   | Total: | 2.500        |  |

 $2011\text{-}2020\_\mathsf{TYP}.\mathsf{mdb}\colon \mathsf{rpt}\_\mathsf{TYP}\_\mathsf{Alpha}\_11\text{-}20\_\mathsf{ALL}\_\mathsf{by}\_\mathsf{Funding}\_\mathsf{Programs}\_\mathsf{Colors}$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 46 of 108

| Project Name/#                            | Route/Road: | Location; Scope of Wor | ·k  |           | <b>\$(M)</b> | Previous<br>Prog. Yr | Previous Total\$ Comments:   |
|---|-------------|------------------------|---|-----------|--------------|----------------------|--|
| STATEWIDE<br>USSS *<br>2735               | TRAFFIC     | UPDATE SIGNING ON STAT | E SYSTEM (Annual Project)                               |           |              |                      | Signing Replacement /<br>Upgrade Program. \$0.5M<br>annually for preservation need |
|   |             | C 2011                 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |           | .500         |                      |  |
|   |             | P 2011                 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |           | .010         |                      |  |
|   |             | C 2012                 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |           | .500         |                      |  |
|   |             | P 2012                 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |           | .010         |                      |  |
|   |             | C 2013                 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |           | .500         |                      |  |
|   |             | P 2013                 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |           | .010         |                      |  |
|   |             | C 2014                 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |           | .500         |                      |  |
|   |             | P 2014                 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |           | .010         |                      |  |
|   |             | C 2015                 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |           | .500         |                      |  |
|   |             | P 2015                 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |           | .010         |                      |  |
|   |             | C 2016                 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |           | .500         |                      |  |
|   |             | P 2016                 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |           | .010         |                      |  |
|   |             | C 2017                 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |           | .500         |                      |  |
|   |             | P 2017                 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |           | .010         |                      |  |
|   |             | C 2018                 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |           | .500         |                      |  |
|   |             | P 2018                 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |           | .010         |                      |  |
|   |             | C 2019                 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |           | .500         |                      |  |
|   |             | P 2019                 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |           | .010         |                      |  |
|   |             | C 2020                 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |           | .500         |                      |  |
|   |             | P 2020                 | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |           | .010         |                      |  |
| Highway and Bridge                        |             |                        |   | Total:    | 5.100        |                      |  |
| STATEWIDE<br>14932 *<br>3965              | VARIOUS     | SAFE ROUTES TO SCHOOL  | PROGRAM [Parent] [SRTS 14932*] {Safe Routes To Sc       | hool Prog | ram}         |                      | Federal program under SAFETE<br>LU.  |
|   |             | C 2011                 | LU20 - SAFE ROUTES TO SCHOOL PROG INFR                  |           | .825         |                      |  |
|   |             | C 2011                 | LU30 - SAFE ROUTES TO SCHOOL PROG EITHER                |           | .075         |                      |  |
|   |             | P 2011                 | LU10 - SAFE ROUTES TO SCHOOL PROG                       |           | .045         |                      |  |
|   |             | P 2011                 | LU30 - SAFE ROUTES TO SCHOOL PROG EITHER                |           | .175         |                      |  |
|   |             | R 2011                 | LU20 - SAFE ROUTES TO SCHOOL PROG INFR                  |           | .050         |                      |  |
|   |             | C 2012                 | LU20 - SAFE ROUTES TO SCHOOL PROG INFR                  |           | .825         |                      |  |
|   |             | C 2012                 | LU30 - SAFE ROUTES TO SCHOOL PROG EITHER                |           | .075         |                      |  |
|   |             | P 2012                 | LU10 - SAFE ROUTES TO SCHOOL PROG                       |           | .045         |                      |  |
|   |             | P 2012                 | LU30 - SAFE ROUTES TO SCHOOL PROG EITHER                |           | .175         |                      |  |
|   |             | R 2012                 | LU20 - SAFE ROUTES TO SCHOOL PROG INFR                  |           | .050         |                      |  |
| Highway and Bridge                        |             |                        |   | Total:    | 2.340        |                      |  |
| STEWARTSTOWN                              | NH 145      | REPLACE BRIDGE OVER BI | SHOP BROOK - 121/114 (Red List)                         |           |              |                      | Bridge Priority #19 (Red List)   |
| 6782                                      |             |                        |   |           |              |                      |  |
|   |             | C 2016                 | L1CO - BRIDGE PROGRAM - ON/OFF SYSTEM                   |           | 1.800        | 2016                 |  |
| Highway and Bridge                        |             |                        |   | Total:    | 1.800        |                      | 1.800  |
| 011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL |             | Phase: C = Constructi  | on P = Preliminary Engineering R = Right of Way         |           |              |                      | Projects Page - 47 of 1  |

| Project Name/#                                       | Route/Road:    | Location; Scope   | of Wor   | k  |           | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:                       |
|--|----------------|-------------------|----------|--|-----------|--------------|--|
| STEWARTSTOWN, NH -<br>CANAAN, VT<br>15838<br>7416    | BRIDGE STREET  | BRIDGE REHABILIT. | ATION O' | VER CONNECTICUT RIVER - 054/163 {Red List}   |           |              | Red List Bridge Priority #15.                                      |
|  |                | Р                 | 2011     | L110 - BRIDGE PROGRAM - OFF SYSTEM   |           | .075         |  |
|  |                | R                 | 2011     | L110 - BRIDGE PROGRAM - OFF SYSTEM   |           | .025         |  |
|  |                | Р                 | 2012     | L110 - BRIDGE PROGRAM - OFF SYSTEM   |           | .050         |  |
|  |                | R                 | 2012     | L110 - BRIDGE PROGRAM - OFF SYSTEM   |           | .020         |  |
|  |                | Р                 | 2013     | L110 - BRIDGE PROGRAM - OFF SYSTEM   |           | .025         |  |
|  |                | R                 | 2013     | L110 - BRIDGE PROGRAM - OFF SYSTEM   |           | .010         |  |
|  |                | Р                 | 2014     | L110 - BRIDGE PROGRAM - OFF SYSTEM   |           | .025         |  |
|  |                | R                 | 2014     | L110 - BRIDGE PROGRAM - OFF SYSTEM   |           | .010         |  |
|  |                | С                 | 2015     | L110 - BRIDGE PROGRAM - OFF SYSTEM   |           | 5.000        | New Project  |
|  |                | С                 | 2016     | L110 - BRIDGE PROGRAM - OFF SYSTEM   |           | 1.000        |  |
| Highway and Bridge                                   |                |                   |          |  | Total:    | 6.240        |  |
| Stoddard - antrim -<br>Hillsborough                  | NH 9           | EAST OF NH 123 TO | O WESTER | 'EMENTS, & ACQUIRE CONTROLLED ACCESS R.O. V<br>LY END OF HILLSBOROUGH BYPASS TO IMPROVE I<br>MENT (APPROX. 10 MILES) |           | ST           | ROW for corridor protection control of access per original intent. |
| 3272   |                |                   |          |  |           |              |  |
|  |                | Р                 | 2012     | L050 - NATIONAL HIGHWAY SYSTEM   |           | .250         |  |
|  |                | R                 | 2015     | L050 - NATIONAL HIGHWAY SYSTEM   |           | 1.000        |  |
|  |                | R                 | 2017     | L050 - NATIONAL HIGHWAY SYSTEM   |           | 1.000        |  |
| Highway and Bridge                                   |                |                   |          |  | Total:    | 2.250        |  |
| SUMMER YOUTH<br>LANDSCAPE PROGRAM<br>12500 *<br>1766 | ADMINISTRATION |                   |          | R LANDSCAPING YOUTH PROGRAM TO PERFORM<br>TEWIDE [Annual Project]  | MAINTENAI | NCE &        | Program Funding for Summe<br>Landscaping Youth Program             |
|  |                | С                 | 2011     | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AR  | ?EA       | .057         |  |
|  |                | С                 | 2012     | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AR  | ?EA       | .057         |  |
|  |                | С                 | 2013     | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AR  | ?EA       | .057         |  |
|  |                | C                 | 2014     | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AR  | ?EA       | .057         |  |
|  |                | C                 | 2015     | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AR  | ?EA       | .057         |  |
|  |                | С                 | 2016     | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AR  | ?EA       | .057         |  |
|  |                | С                 | 2017     | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AR  | ?EA       | .057         |  |
|  |                | С                 | 2018     | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AR  | ?EA       | .057         |  |
|  |                | С                 | 2019     | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AR  | ?EA       | .057         |  |
|  |                |                   |          | LOAD CTD CUIDEA CE TDANICO CTATE ELEVIDI E INLANIVAD   |           |              |  |
|  |                | С                 | 2020     | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AR  | (EA       | .057         |  |

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 48 of 108

FHWA

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 48 of 108

FHWA

| Project Name/#                                   | Route/Road:    | Location; Scope  | of Wor    | k   |          | \$(M)  | Previous<br>Prog. Yr | Previous Total\$ Comments:   |
|--|----------------|------------------|-----------|---|----------|--------|----------------------|--|
| SUTTON - NEW LONDON<br>15748<br>3256             | I-89           | PAVEMENT REHAB   | ILITATION | N FROM EXIT 10 TO EXIT 11 (4 MILES) [4R]  |          |        |                      |  |
| 3230   |                | Р                | 2011      | L010 - INTERSTATE MAINTENANCE   |          | .118   |                      |  |
|  |                | C                | 2015      | L010 - INTERSTATE MAINTENANCE   |          | 6.000  | 2015                 |  |
|  |                | C                | 2016      | L010 - INTERSTATE MAINTENANCE   |          | 5.340  |                      |  |
| Highway and Bridge                               |                |                  |           |   | Total:   | 11.458 |                      |  |
| TAMWORTH<br>15831<br>7410                        | VARIOUS ROUTES | SAFETY IMPROVEN  | ments (D  | emo lds NH077 & NH081)  |          |        |                      | Earmark funding. Municipal<br>Managed.   |
| 7410   |                | С                | 2011      | 56AO - SURFACE TRANSPORTATION PRIORITIES  |          | .475   | New Pro              | oiect  |
|  |                | C                | 2011      | LY90 - HIGH PRIORITY SURFACE TRANSPORTATION \$129   |          | .400   |                      |  |
| Highway and Bridge                               |                | _                |           |   | Total:   | .875   |                      |  |
| TILTON - NORTHFIELD<br>14839<br>6249             |                | BRIDGE OVER THE  | WINNIPE   | INNIPESAUKEE RIVER TRAIL PHASE 2: CONSTRUCT A<br>ESAUKEE RIVER SUITABLE FOR PEDESTRIANS AND BIC'<br>V BRIDGE WOULD BE BUILT UPSTREAM (TE Program) | YCLES WH |        |                      | Specific project from Statewide program. Municipal managed.  |
|  |                | С                | 2011      | L220 - STP - TRANSPORTATION ENHANCEMENT   |          | .240   | TE 2006              |  |
| Bike / Pedestrian                                |                |                  |           |   | Total:   | .240   |                      | 0.240  |
| WALPOLE - CHARLESTOWN<br>14747<br>1891           | NH 12          |                  |           | main Street in Walpole to nh 12a in Charlesto'<br>Dulders and improve drainage  | WN, REMO | OVE    |                      | Formerly Charlestown in previous TYP's construction programmed per comment Advisory Task Force coordination. |
|  |                | R                | 2011      | L250 - STP - RURAL AREAS < 5,000k   |          | .264   |                      |  |
|  |                | С                | 2012      | L250 - STP - RURAL AREAS < 5,000k   |          | 4.000  | 2010                 |  |
|  |                | Р                | 2012      | L250 - STP - RURAL AREAS < 5,000k   |          | .275   |                      |  |
|  |                | С                | 2013      | L250 - STP - RURAL AREAS < 5,000k   |          | 4.000  | 2013                 |  |
|  |                | С                | 2015      | L250 - STP - RURAL AREAS < 5,000k   |          | 5.000  |                      |  |
| Highway and Bridge                               |                |                  |           |   | Total:   | 13.539 |                      |  |
| WALPOLE, NH -<br>ROCKINGHAM, VT<br>12905<br>1877 | BRIDGE STREET  | VILAS BRIDGE REH | ABILITATI | ON OVER CONNECTICUT RIVER - 062/052 {Red List}  |          |        |                      | Bridge Priority #16 (Red List)   |
|  |                | Р                | 2011      | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   |          | .055   |                      |  |
|  |                | R                | 2011      | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   |          | .006   |                      |  |
|  |                | Р                | 2012      | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   |          | .055   |                      |  |
|  |                | Р                | 2013      | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   |          | .061   |                      |  |
|  |                | С                | 2015      | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   |          | 2.092  | 2015                 |  |
|  |                | С                | 2015      | LZ20 - EQUITY BONUS EX LIMITATION   |          | 1.208  | 2015                 |  |
| Highway and Bridge                               |                |                  |           |   | Total:   | 3.476  |                      |  |

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 49 of 108

FHWA

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 49 of 108

FHWA

| Project Name/#   | Route/Road: | Location; Scope of Work                            | <b>C</b>  |                | \$(M)  | Previous<br>Prog. Yr | Previous Total\$ Comments:     |
|--|-------------|--|---|----------------|--------|----------------------|--------------------------------|
| WARNER   | I-89        | 1" OVERLAY FROM EXIT 8 TO                          | DEXIT 9 (4 MILES) [4R]                                      |                |        |                      |                                |
| 3258   |             |  |   |                |        |                      |                                |
| 3230   |             | P 2011   | L010 - INTERSTATE MAINTENANCE                               |                | .100   |                      |                                |
|  |             | P 2012   | L010 - INTERSTATE MAINTENANCE                               |                | .050   |                      |                                |
|  |             | C 2014   | L010 - INTERSTATE MAINTENANCE                               |                | 8.000  | 2014                 |                                |
| Highway and Bridge                                       |             |  |   | Total:         | 8.150  |                      |                                |
| WARNER - SUTTON<br>15747                                 | 1-89        | PAVEMENT REHABILITATION                            | FROM EXIT 9 TO EXIT 10 (7 MILES) [4R]                       |                |        |                      |                                |
| 3253   |             | C 2012   | LOTO INTERSTATE MAINTENIANICE                               |                | F 000  | 2012                 |                                |
|  |             | C 2013<br>C 2016                                   | L010 - INTERSTATE MAINTENANCE L010 - INTERSTATE MAINTENANCE |                | 5.000  | 2013<br>2016         |                                |
|  |             | C 2016<br>C 2017                                   | L010 - INTERSTATE MAINTENANCE                               |                | 5.500  | 2016                 |                                |
| Highway and Bridge                                       |             | C 2017   | EUTO - INTERSTATE MAINTENANCE                               |                | 5.500  | 2010                 |                                |
|  |             |  |   | Total:         | 16.000 |                      | 16.200                         |
| WILTON   | NH 31       | REHABILITATE BRIDGE OVER                           | SOUHEGAN RIVER - 129/126 (Red List)                         |                |        |                      | Red List Bridge Prioity #47    |
| 7346   |             |  |   |                |        |                      |                                |
|  |             | P 2016   | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                       |                | .200   |                      |                                |
|  |             | R 2017   | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                       |                | .050   |                      |                                |
|  |             | C 2019   | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                       |                | 2.500  | New Pr               | oject                          |
| Highway and Bridge                                       |             |  |   | Total:         | 2.750  |                      |                                |
| WILTON - MILFORD -<br>AMHERST - BEDFORD<br>13692<br>2739 | NH 101      | SAFETY IMPROVEMENTS @ N<br>AS DETERMINED BY CORRIE | VARIOUS LOCATIONS FROM WILTON TO WALL,<br>DOR STUDY         | ACE RD IN BED  | FORD   |                      | Interim safety improvements    |
|  |             | P 2011   | L050 - NATIONAL HIGHWAY SYSTEM                              |                | .236   |                      |                                |
|  |             | R 2012   | L050 - NATIONAL HIGHWAY SYSTEM                              |                | .080   |                      |                                |
|  |             | C 2013   | L050 - NATIONAL HIGHWAY SYSTEM                              |                | 3.000  | 2013                 |                                |
|  |             | C 2020   | L050 - NATIONAL HIGHWAY SYSTEM                              |                | 7.000  | 2018                 |                                |
| Highway and Bridge                                       |             |  |   | Total:         | 10.316 |                      |                                |
| WINCHESTER<br>12906<br>1873                              | NH 10       | BRIDGE REPLACEMENT OVE<br>List}                    | ER ASHUELOT RIVER - 152/181 [Designated De                  | mo Id NH007] { | [Red   |                      | Bridge Priority #24 (Red List) |
| 1073   |             | C 2011   | 3650 - RURAL ACCESS PROJECTS                                |                | .493   | 2011                 |                                |
|  |             | C 2011   | L1CO - BRIDGE PROGRAM - ON/OFF SYSTEM                       |                | 3.588  | 2011                 |                                |
| Highway and Bridge                                       |             | C 2011   | ETGG BINDGET NOGIN WIT GTY GTT GTGTEM                       | T - 1 - 1      |        | 2011                 | 0.050                          |
| -  |             |  |   | Total:         | 4.081  |                      | 3.850                          |
| WINCHESTER<br>15881<br>6783                              | NH 119      | BRIDGE REPLACEMENT OVE                             | ER ASHUELOT RIVER - 113/077 {Red List}                      |                |        |                      | Bridge Priority #49 (Red List) |
| 0.00   |             | C 2015   | L1CO - BRIDGE PROGRAM - ON/OFF SYSTEM                       |                | 2.445  | 2015                 |                                |
| Highway and Bridge                                       |             | 2 2010   |   | Total:         | 2.445  |                      | 2.500                          |
|  |             |  |   | ioidi:         | ∠.445  |                      | 2.300                          |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 50 of 108

| Project Name/#                       | Route/Road:   | Location; Scope of Work  | \$(M)                      | Previous Previous Prog. Yr Total\$ Comments:                                   |
|--------------------------------------|---------------|--|----------------------------|--|
| WINDHAM - SALEM<br>10075<br>34       | NH 111 BYPASS | CONSTRUCT BYPASS AROUND SHADOW LAKE. NH 28 FROM LAK<br>& Row Only] | E STREET TO JONES ROAD [Pe | (HB 1092 - '88 ACT);<br>CONSTRUCTION PROJECTS<br>IDENTIFIED IN 10075A - 10075G |
|                                      |               | P 2012 LZ10 - EQUITY BONUS - EXEMPT LIM                            | 094                        | <u>.</u>   |
| Highway and Bridge                   |               |  | <b>Total:</b> .094         |  |
| WOODSTOCK - LINCOLN<br>15755<br>7292 | I-93          | RECLAIM AND OVERLAY FROM EXIT 32 TO EXIT 33 (2 MILES) [4R]         |                            | Previous Lincoln id 3254   |
|                                      |               | P 2011 L240 - STP - SURFACE TRANSP. STATE FLE                      | XIBLE IN ANY AREA .050     |  |
|                                      |               | C 2012 L240 - STP - SURFACE TRANSP. STATE FLE                      | XIBLE IN ANY AREA 5.833    |  |
|                                      |               | P 2012 L240 - STP - SURFACE TRANSP. STATE FLE                      | XIBLE IN ANY AREA .100     |  |
|                                      |               | R 2012 L240 - STP - SURFACE TRANSP. STATE FLE                      | XIBLE IN ANY AREA .005     |  |
|                                      |               | C 2013 L240 - STP - SURFACE TRANSP. STATE FLE                      | XIBLE IN ANY AREA 6.667    |  |
|                                      |               | P 2013 L240 - STP - SURFACE TRANSP. STATE FLE                      | XIBLE IN ANY AREA .075     |  |
|                                      |               | R 2013 L240 - STP - SURFACE TRANSP. STATE FLE                      | XIBLE IN ANY AREA .005     |  |
| Highway and Bridge                   |               |  | <b>Total:</b> 12.735       |  |

FHWA Total: 1963.195

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

P = Preliminary Engineering

R = Right of Way

Projects Page - 51 of 108

<u>FHWA</u> <u>FHWA</u> <u>FHWA</u>

| Project Name/#               | Route/Road:    | Location; Scope of Work  | <b>\$(M)</b>    | Previous Previous Prog. Yr Total\$ Comments:              |
|------------------------------|----------------|--|-----------------|---|
|                              |                | <u>Betterment</u>  |                 |   |
| CONWAY<br>15864<br>7458      | US 302         | REPLACE BRIDGE OVER CONWAY LAKE OUTLET - 158/137 (Betterment) (Red List)   |                 | Red List Bridge. Specific project from Statewide program. |
|                              |                | P 2011 BET - BETTERMENT (State FY)   | .025            |   |
|                              |                | R 2011 BET - BETTERMENT (State FY)   | .010            |   |
|                              |                | P 2012 BET - BETTERMENT (State FY)   | .025            |   |
|                              |                | R 2012 BET - BETTERMENT (State FY)   | .055            |   |
|                              |                | C 2013 BET - BETTERMENT (State FY)   | 2.800           | New Project   |
| Highway and Bridge           |                | Tol  | al: 2.915       | •   |
| CONWAY<br>15888<br>7479      | NH 153         | ROADWAY AND DRAINAGE IMPROVEMENTS FROM TASKER HILL RD SOUTH 1.2 MILES CONWAY [BET-RSR*6730] {Betterment}                                       | IN              | Specific project from Statewide program.                  |
| 1419                         |                | C 2011 BET - BETTERMENT (State FY)   | E00             | New Project   |
| Highway and Bridge           |                | C 2011 BELL-BELLERMENT (STOLE 11)  | 500<br>al: .500 | •   |
|                              |                |  |                 |   |
| FITZWILLIAM<br>14560<br>6115 | NH 119         | REALIGNMENT OF NH 119 & HOLMAN ROAD INTERSECTION, REPLACEMENT OF DRAI<br>ADDING A SHOULDER & INSTALLING GUARD RAIL [BET-ISU*3833] {Betterment} | nage,           | Specific Project from Statewide<br>Program                |
|                              |                | C 2011 BET - BETTERMENT (State FY)   | .075            | 2007  |
|                              |                | P 2011 BET - BETTERMENT (State FY)   | .005            |   |
| Highway and Bridge           |                | Tol  |                 |   |
| ROCHESTER<br>15863<br>7456   | PICKERING ROAD | RECLAIM, EXCAVATE AND REPLACE CRUSHED GRAVEL AND PAVEMENT [BET-RSR*67: {Betterment}  | 80]             | Specific project from Statewide program.                  |
|                              |                | C 2011 BET - BETTERMENT (State FY)   | .433            | New Project   |
| Highway and Bridge           |                | Tol  |                 |   |
| RUMNEY<br>14472<br>5975      | NH 25          | STABILIZE ROADWAY EMBANKMENT ALONG APPROX 720 FT. OF THE BAKER RIVER LO APPROX 1500 FT NORTH OF THE POLAR CAVES [BET-HIRI*3639] {Betterment}   | CATED           | Specific project from Statewide program.                  |
|                              |                | C 2013 BET - BETTERMENT (State FY)   | .500            | 2013  |
| Highway and Bridge           |                | Tot  |                 |   |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

| Project Name/#                      | Route/Road: | Location; Scope of Work  |               | \$(M)  | Previous Previous Prog. Yr Total\$ Comments: |
|-------------------------------------|-------------|--|---------------|--------|--|
| STATEWIDE DISTRICTS BET-BRPI * 4212 | BETTERMENT  | BRIDGE REHABILITATION, PRESERVATION & IMPROVEMENT PROJECTS     |               |        | Small State System Projects.                 |
|                                     |             | C 2011 BET - BETTERMENT (State FY)                             |               | .600   |  |
|                                     |             | C 2012 BET - BETTERMENT (State FY)                             |               | .600   |  |
|                                     |             | C 2013 BET - BETTERMENT (State FY)                             |               | .600   |  |
|                                     |             | C 2014 BET - BETTERMENT (State FY)                             |               | .600   |  |
|                                     |             | C 2015 BET - BETTERMENT (State FY)                             |               | .600   |  |
|                                     |             | C 2016 BET - BETTERMENT (State FY)                             |               | .600   |  |
|                                     |             | C 2017 BET - BETTERMENT (State FY)                             |               | .600   |  |
|                                     |             | C 2018 BET - BETTERMENT (State FY)                             |               | .600   |  |
|                                     |             | C 2019 BET - BETTERMENT (State FY)                             |               | .600   |  |
|                                     |             | C 2020 BET - BETTERMENT (State FY)                             |               | .600   |  |
| Highway and Bridge                  |             |  | Total:        | 6.000  |  |
| STATEWIDE DISTRICTS BET-FA * 789    | BETTERMENT  | DISTRICTS FORCE ACCOUNT WORK @ VARIOUS LOCATIONS [Parent] (Ann | nual Project) |        | Force Account Through District<br>Staff      |
| 709                                 |             | C 2011 BET - BETTERMENT (State FY)                             |               | 1.800  |  |
|                                     |             | C 2012 BET - BETTERMENT (State FY)                             |               | 1.800  |  |
|                                     |             | C 2013 BET - BETTERMENT (State FY)                             |               | 1.800  |  |
|                                     |             | C 2014 BET - BETTERMENT (State FY)                             |               | 1.800  |  |
|                                     |             | C 2015 BET - BETTERMENT (State FY)                             |               | 1.800  |  |
|                                     |             | C 2016 BET - BETTERMENT (State FY)                             |               | 1.800  |  |
|                                     |             | C 2017 BET - BETTERMENT (State FY)                             |               | 1.800  |  |
|                                     |             | C 2018 BET - BETTERMENT (State FY)                             |               | 1.800  |  |
|                                     |             | C 2019 BET - BETTERMENT (State FY)                             |               | 1.800  |  |
|                                     |             | C 2020 BET - BETTERMENT (State FY)                             |               | 1.800  |  |
| Highway and Bridge                  |             | 2020   | Total:        | 18.000 |  |
| STATEWIDE DISTRICTS BET-HIRI *      | BETTERMENT  | HAZARDOUS INTERSECTION AND ROADWAY IMPROVEMENTS (Annual Proj   |               |        | Small State System Projects.                 |
| 3639                                |             |  |               |        |  |
|                                     |             | C 2011 BET - BETTERMENT (State FY)                             |               | 1.200  |  |
|                                     |             | C 2012 BET - BETTERMENT (State FY)                             |               | 1.200  |  |
|                                     |             | C 2013 BET - BETTERMENT (State FY)                             |               | .700   |  |
|                                     |             | C 2014 BET - BETTERMENT (State FY)                             |               | 1.200  |  |
|                                     |             | C 2015 BET - BETTERMENT (State FY)                             |               | 1.200  |  |
|                                     |             | C 2016 BET - BETTERMENT (State FY)                             |               | 1.200  |  |
|                                     |             | C 2017 BET - BETTERMENT (State FY)                             |               | 1.200  |  |
|                                     |             | C 2018 BET - BETTERMENT (State FY)                             |               | 1.200  |  |
|                                     |             | C 2019 BET - BETTERMENT (State FY)                             |               | 1.200  |  |
| Highway and Dridge                  |             | C 2020 BET - BETTERMENT (State FY)                             |               | 1.200  |  |
| Highway and Bridge                  |             |  | Total:        | 11.500 |  |

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 53 of 108

Betterment

Betterment

Betterment

| Project Name/#                    | Route/Road: | Location; Scope of Work  | \$(M)                 | Previous Previous Comments:  |
|-----------------------------------|-------------|--|-----------------------|--|
| STATEWIDE DISTRICTS BET-RES * 581 | PAVEMENT    | RESURFACE @ VARIOUS LOCATIONS (Annual Advertised Projects)               |                       | Yearly paving by contract from<br>Statewide Betterment<br>Resurfacing Program. |
|                                   |             | C 2011 BET - BETTERMENT (State FY)                                       | 18.000                |  |
|                                   |             | C 2012 BET - BETTERMENT (State FY)                                       | 18.000                |  |
|                                   |             | C 2013 BET - BETTERMENT (State FY)                                       | 18.000                |  |
|                                   |             | C 2014 BET - BETTERMENT (State FY)                                       | 18.000                |  |
|                                   |             | C 2015 BET - BETTERMENT (State FY)                                       | 18.000                |  |
|                                   |             | C 2016 BET - BETTERMENT (State FY)                                       | 18.000                |  |
|                                   |             | C 2017 BET - BETTERMENT (State FY)                                       | 18.000                |  |
|                                   |             | C 2018 BET - BETTERMENT (State FY)                                       | 18.000                |  |
|                                   |             | C 2019 BET - BETTERMENT (State FY)                                       | 18.000                |  |
|                                   |             | C 2020 BET - BETTERMENT (State FY)                                       | 18.000                |  |
| Highway and Bridge                |             |  | <b>Total:</b> 180.000 |  |
| STATEWIDE DISTRICTS BET-RL * 792  | PAVEMENT    | ROADWAY LEVELING @ VARIOUS LOCATIONS FOR NEXT FISCAL YEAR RI<br>Project) | ESURFACING (Annual    | Force Account Through District<br>Staff. Yearly pavement leveling              |
| 132                               |             | C 2011 BET - BETTERMENT (State FY)                                       | 4.200                 |  |
|                                   |             | C 2012 BET - BETTERMENT (State FY)                                       | 4.200                 |  |
|                                   |             | C 2013 BET - BETTERMENT (State FY)                                       | 4.200                 |  |
|                                   |             | C 2014 BET - BETTERMENT (State FY)                                       | 4.200                 |  |
|                                   |             | C 2015 BET - BETTERMENT (State FY)                                       | 4.200                 |  |
|                                   |             | C 2016 BET - BETTERMENT (State FY)                                       | 4.200                 |  |
|                                   |             | C 2017 BET - BETTERMENT (State FY)                                       | 4.200                 |  |
|                                   |             | C 2018 BET - BETTERMENT (State FY)                                       | 4.200                 |  |
|                                   |             | C 2019 BET - BETTERMENT (State FY)                                       | 4.200                 |  |
|                                   |             | C 2020 BET - BETTERMENT (State FY)                                       | 4.200                 |  |
| Highway and Bridge                |             | C 2020 BET BETTERMENT (SIGNOTT)  | Total: 42.000         |  |
| STATEWIDE HWY                     | PAVEMENT    | REHABILITATION OF SECONDARY ROUTES & OTHER RELATED WORK, TRE.            |                       | Specific Project from Statewide  |
| REHABILITATION<br>BET-RSR<br>6730 |             | [Parent] {Betterment}  |                       | Program  |
|                                   |             | C 2011 BET - BETTERMENT (State FY)                                       | 6.000                 |  |
|                                   |             | C 2012 BET - BETTERMENT (State FY)                                       | 6.000                 |  |
|                                   |             | C 2013 BET - BETTERMENT (State FY)                                       | 6.000                 |  |
|                                   |             | C 2014 BET - BETTERMENT (State FY)                                       | 6.000                 |  |
|                                   |             | C 2015 BET - BETTERMENT (State FY)                                       | 6.000                 |  |
|                                   |             | C 2016 BET - BETTERMENT (State FY)                                       | 6.000                 |  |
|                                   |             | C 2017 BET - BETTERMENT (State FY)                                       | 6.000                 |  |
|                                   |             | C 2018 BET - BETTERMENT (State FY)                                       | 6.000                 |  |
|                                   |             | C 2019 BET - BETTERMENT (State FY)                                       | 6.000                 |  |
|                                   |             | C 2020 BET - BETTERMENT (State FY)                                       | 6.000                 |  |
| Highway and Bridge                |             |  | <u></u>               |  |
| 5 , 3                             |             |  | <b>Total:</b> 60.000  |  |

2011-2020\_TYP\_Maphe\_11-20\_ALL\_by\_Funding\_Programs\_Colors

P = Preliminary Engineering

R = Right of Way

Projects Page - 54 of 108

| Project Name/#                        | Route/Road:  | Location; Scope of Work  |        | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments: |
|---------------------------------------|--------------|--|--------|--------------|--|
| STATEWIDE<br>14936<br>6490            | PE & ROW     | PROJECT PROVIDES PAINT INSPECTION AND CONSULTING SERVICES AS NEED BRIDGE RELATED CONTRACTS ON A STATEWIDE BASIS [HBRRP, BETTERMENT & |        | L            | Specific Project from Statewide<br>Program   |
|                                       |              | P 2011 BET - BETTERMENT (State FY)   |        | .005         |  |
| Highway and Bridge                    |              |  | Total: | .005         |  |
| STATEWIDE DISTRICTS BET-BPAINT * 2092 | PRESERVATION | BRIDGE PAINTING AT VARIOUS LOCATIONS [Parent] (Annual Project)   |        |              |  |
|                                       |              | C 2011 BET - BETTERMENT (State FY)   |        | 1.800        |  |
|                                       |              | C 2012 BET - BETTERMENT (State FY)   |        | 1.800        |  |
|                                       |              | C 2013 BET - BETTERMENT (State FY)   |        | 1.800        |  |
|                                       |              | C 2014 BET - BETTERMENT (State FY)   |        | 1.800        |  |
|                                       |              | C 2015 BET - BETTERMENT (State FY)   |        | 1.800        |  |
|                                       |              | C 2016 BET - BETTERMENT (State FY)   |        | 1.800        |  |
|                                       |              | C 2017 BET - BETTERMENT (State FY)   |        | 1.800        |  |
|                                       |              | C 2018 BET - BETTERMENT (State FY)   |        | 1.800        |  |
|                                       |              | C 2019 BET - BETTERMENT (State FY)   |        | 1.800        |  |
|                                       |              | C 2020 BET - BETTERMENT (State FY)   |        | 1.800        |  |
| Highway and Bridge                    |              |  | Total: | 18.000       |  |
| STATEWIDE DISTRICTS BET-GRL * 2365    | PRESERVATION | GUARDRAIL REPLACEMENT @ VARIOUS LOCATIONS [Parent] {Annual Bettern   | nent}  |              |  |
|                                       |              | C 2011 BET - BETTERMENT (State FY)   |        | 1.200        |  |
|                                       |              | C 2012 BET - BETTERMENT (State FY)   |        | 1.200        |  |
|                                       |              | C 2013 BET - BETTERMENT (State FY)   |        | 1.200        |  |
|                                       |              | C 2014 BET - BETTERMENT (State FY)   |        | 1.200        |  |
|                                       |              | C 2015 BET - BETTERMENT (State FY)   |        | 1.200        |  |
|                                       |              | C 2016 BET - BETTERMENT (State FY)   |        | 1.200        |  |
|                                       |              | C 2017 BET - BETTERMENT (State FY)   |        | 1.200        |  |
|                                       |              | C 2018 BET - BETTERMENT (State FY)   |        | 1.200        |  |
|                                       |              | C 2019 BET - BETTERMENT (State FY)   |        | 1.200        |  |
|                                       |              | C 2020 BET - BETTERMENT (State FY)   |        | 1.200        |  |
| Highway and Bridge                    |              |  | Total: | 12.000       |  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

P = Preliminary Engineering

R = Right of Way

Projects Page - 55 of 108

| Project Name/#                   | Route/Road: | Location; Scope of Work   | <b>\$(M)</b>        | Previous Previous Prog. Yr Total\$ Comments:      |
|----------------------------------|-------------|---|---------------------|---|
| STATEWIDE DISTRICTS BET-ISU 3833 | TRAFFIC     | SIGNAL EQUIPMENT UPGRADES @ VARIOUS LOCATIONS (Bureau of Traffic)   |                     | Small State System Signal<br>Improvement Project. |
|                                  |             | C 2011 BET - BETTERMENT (State FY)  | .120                |   |
|                                  |             | C 2012 BET - BETTERMENT (State FY)  | .120                |   |
|                                  |             | C 2013 BET - BETTERMENT (State FY)  | .120                |   |
|                                  |             | C 2014 BET - BETTERMENT (State FY)  | .120                |   |
|                                  |             | C 2015 BET - BETTERMENT (State FY)  | .120                |   |
|                                  |             | C 2016 BET - BETTERMENT (State FY)  | .120                |   |
|                                  |             | C 2017 BET - BETTERMENT (State FY)  | .120                |   |
|                                  |             | C 2018 BET - BETTERMENT (State FY)  | .120                |   |
|                                  |             | C 2019 BET - BETTERMENT (State FY)  | .120                |   |
|                                  |             | C 2020 BET - BETTERMENT (State FY)  | .120                |   |
| Highway and Bridge               |             |   | <b>Total:</b> 1.200 |   |
| TILTON - SANBORNTON<br>15887     | NH 132      | ROADWAY AND DRAINAGE IMPROVEMENTS ALONG NH 132 FROM BUSINESS TILTON TO POUND ROAD IN SANBORNTON [BET-RSR*6730] {Betterment}       | PARK DRIVE IN       | Specific project from Statewide program.          |
| 7478                             |             | O DET DETERMINENT (CL. L. EV)   | 010                 | No. Build   |
| Highway and Daides               |             | C 2011 BET - BETTERMENT (State FY)  |                     | New Project                                       |
| Highway and Bridge               |             |   | <b>Total:</b> .210  |   |
| WAKEFIELD<br>14088<br>3917       | NH 16       | EXTEND SHOULDER TO 12 FOOT ACCELERATION & DECELERATION LANES FOR TRAFFIC AT THE JUNCTION OF WILSON ROAD [BET-FA*789] {Betterment} | THE NH 16 SB        | Specific Project from Statewide<br>Program        |
| 3311                             |             | C 2011 BET - BETTERMENT (State FY)  | .062                | 2008  |
|                                  |             | P 2011 BET - BETTERMENT (State FY)  | .030                | 2000  |
|                                  |             | R 2011 BET - BETTERMENT (State FY)  |                     |   |
| Highway and Bridge               |             | K ZOTT DELEGIMENT (SIGILOTT)  |                     |   |
| riigiiway ana bilago             |             |   | <b>Total:</b> .102  |   |

Betterment Total: 353.446

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors Phase:

nase: C = Construction

P = Preliminary Engineering

R = Right of Way

| Project Name/#              | Route/Road:       | Location; Scope of Work   |            | \$(M) | Previous<br>Prog. Yr | Previous Total\$ Comments:  |
|-----------------------------|-------------------|---|------------|-------|----------------------|---|
|                             |                   | State Aid Bridge  |            |       |                      |   |
| ALEXANDRIA<br>14964<br>6610 | WASHBURN ROAD     | BRIDGE REPLACEMENT OVER PATTEN BROOK - 160/109 {Red List}       |            |       |                      | Red List Bridge. Specific project from Statewide program, Municipal managed.    |
|                             |                   | C 2014 SAB - STATE AID BRIDGE (State FY), 20% = Town            |            | 1.015 | 2014                 |   |
|                             |                   | P 2014 SAB - STATE AID BRIDGE (State FY), 20% = Town            |            | .117  |                      |   |
|                             |                   | R 2014 SAB - STATE AID BRIDGE (State FY), 20% = Town            |            | .005  |                      |   |
| Highway and Bridge          |                   |   | Total:     | 1.137 |                      | 0.540   |
| ALTON<br>14239<br>5634      | PLACES MILL ROAD  | BRIDGE REPLACEMENT OVER SUNSET LAKE OUTLET - 098/178            |            |       |                      | Specific project from Statewide program, Municipal managed.                     |
|                             |                   | C 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town            |            | .275  | 2011                 |   |
|                             |                   | P 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town            |            | .055  |                      |   |
|                             |                   | R 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town            |            | .005  |                      |   |
| Highway and Bridge          |                   |   | Total:     | .335  |                      | 0.335   |
| ANDOVER<br>14573<br>6152    | MORRILL HILL ROAD | BRIDGE REPLACEMENT OVER ELBOW BROOK (AKA GREAT BROOK) - 127/106 | {Red List} |       |                      | Red List Bridge. Specific project from Statewide program,<br>Municipal managed. |
|                             |                   | C 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town            |            | .502  | 2011                 |   |
| Highway and Bridge          |                   | , ,   | Total:     | .502  |                      | 0.507   |
| ANTRIM<br>14940<br>6497     | DEPOT STREET      | BRIDGE REPLACEMENT OVER RELIEF - 181/071                        |            |       |                      | Red List Bridge. Specific project from Statewide program,<br>Municipal managed. |
|                             |                   | C 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town            |            | .235  | 2010                 |   |
|                             |                   | P 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town            |            | .045  |                      |   |
|                             |                   | R 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town            |            | .005  |                      |   |
| Highway and Bridge          |                   |   | Total:     | .285  |                      | 0.285   |
| ANTRIM<br>14941<br>6496     | DEPOT ST          | BRIDGE REPLACEMENT OVER CONTOOCOOK RIVER OVERFLOW - 183/071 (F  | Red List}  |       |                      | Red List Bridge. Specific project from Statewide program, Municipal managed.    |
|                             |                   | C 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town            |            | .310  | 2010                 |   |
|                             |                   | P 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town            |            | .060  | 2010                 |   |
|                             |                   | R 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town            |            | .005  |                      |   |
| Highway and Bridge          |                   |   | Total:     | .375  |                      | 0.375   |

2011-2020\_TYP\_mdbi: rpt\_TYP\_Alphe\_11-20\_ALL\_by\_Funding\_Programs\_Colors

P = Preliminary Engineering
R = Right of Way

Projects Page - 57 of 108

| Project Name/#                         | Route/Road:      | Location; Scope of Work   |               | \$(M)  | Previous Previous Prog. Yr Total\$ Comments:                                       |
|--|------------------|---|---------------|--------|--|
| ANTRIM<br>14942<br>6495                | CRAIG ROAD       | BRIDGE REPLACEMENT OVER BROOK - 117/093 {Red List}                        |               |        | Red List Bridge. Specific project from Statewide program,<br>Municipal managed.    |
|  |                  | C 2013 SAB - STATE AID BRIDGE (State FY), 20% = Town                      |               | .170   | 2013   |
|  |                  | P 2013 SAB - STATE AID BRIDGE (State FY), 20% = Town                      |               | .045   |  |
|  |                  | R 2013 SAB - STATE AID BRIDGE (State FY), 20% = Town                      |               | .005   |  |
| Highway and Bridge                     |                  |   | Total:        | .220   | 0.220  |
| ANTRIM - BENNINGTON<br>15349 A<br>7001 | DEPOT STREET     | BRIDGE REHABILITATION - 184/071, PHASE II {Red List}                      |               |        | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal Managed. |
|  |                  | C 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town                      |               | .570   | New Project  |
|  |                  | P 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town                      |               | .095   | ·  |
|  |                  | R 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town                      |               | .005   |  |
| Highway and Bridge                     |                  |   | Total:        | .670   |  |
| AUBURN<br>15512<br>6999                | CHESTER TURNPIKE | BRIDGE REHABILITATION OVER MURRAY BROOK - 120/149 {Red List}              |               |        | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal Managed. |
|  |                  | C 2013 SAB - STATE AID BRIDGE (State FY), 20% = Town                      |               | .184   | New Project  |
|  |                  | P 2013 SAB - STATE AID BRIDGE (State FY), 20% = Town                      |               | .036   |  |
| Highway and Bridge                     |                  |   | Total:        | .220   |  |
| AUBURN<br>15657<br>7170                | OLD CANDIA ROAD  | BRIDGE REHABILITATION OVER MAPLE FALLS BROOK - 088/159 {Red List}         |               |        | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal Managed. |
|  |                  | C 2015 SAB - STATE AID BRIDGE (State FY), 20% = Town                      |               | .227   | New Project  |
| Highway and Bridge                     |                  | 2010 0.1 0 2  | Total:        | .227   |  |
| BERLIN<br>15792<br>7338                | HILLSIDE AVENUE  | BRIDGE REPLACEMENT OVER DEAD RIVER - 232/066 [SAB*4216] {State Aid B      |               |        | Specific project from Statewide program, Municipal Managed.                        |
| 1330                                   |                  | C 2017 SAB - STATE AID BRIDGE (State FY), 20% = Town                      |               | .497   | New Project  |
|  |                  | P 2017 SAB - STATE AID BRIDGE (State FY), 20% = Town                      |               | .065   | •  |
|  |                  | R 2017 SAB - STATE AID BRIDGE (State FY), 20% = Town                      |               | .005   |  |
| Highway and Bridge                     |                  |   | Total:        | .567   |  |
| BERLIN<br>15793<br>7339                | 12th STREET      | BRIDGE REHABILITATION OVER ANDROSCOGGIN RIVER - 256/087 [SAB*421 Program} | 6] {State Aid | Bridge | Specific project from Statewide program, Municipal Managed.                        |
|  |                  | C 2016 SAB - STATE AID BRIDGE (State FY), 20% = Town                      |               | .776   | New Project  |
|  |                  | P 2016 SAB - STATE AID BRIDGE (State FY), 20% = Town                      |               | .060   |  |
| Highway and Bridge                     |                  |   | Total:        | .836   |  |

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 58 of 108

State Aid Bridge

State Aid Bridge

State Aid Bridge

| Project Name/#                                   | Route/Road:                     | Location; Scope   | of Wor       | k   |                  | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:                                       |  |
|--|---------------------------------|---|--------------|---|------------------|--------------|--|--|
| BRADFORD<br>15857<br>7449                        | BREEZY HILL ROAD                | BRIDGE REPLACEMENT OVER WARNER RIVER - 161/145 [SAB*4216] {State Aid Bridge Program |              |   |                  |              | Specific project from Statewide program, Municipal Managed.                        |  |
| 1443   |                                 | С   | 2018         | SAB - STATE AID BRIDGE (State FY), 20% = Town |                  | .865         | New Project  |  |
|  |                                 | P   | 2018         | SAB - STATE AID BRIDGE (State FY), 20% = Town |                  | .140         | •  |  |
|  |                                 | R   | 2018         | SAB - STATE AID BRIDGE (State FY), 20% = Town |                  | .015         |  |  |
| Highway and Bridge                               |                                 |   |              |   | Total:           | 1.020        |  |  |
| CANAAN<br>14952<br>6599                          | GOOSE POND ROAD                 | BRIDGE REPLACEN   | MENT OV      | ER GOOSE POND BROOK - 087/092 {Red List}      |                  |              | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal managed. |  |
|  |                                 | С   | 2014         | SAB - STATE AID BRIDGE (State FY), 20% = Town |                  | .320         | 2014   |  |
|  |                                 | P   | 2014         | SAB - STATE AID BRIDGE (State FY), 20% = Town |                  | .075         |  |  |
|  |                                 | R   | 2014         | SAB - STATE AID BRIDGE (State FY), 20% = Town |                  | .005         |  |  |
| Highway and Bridge                               |                                 |   |              |   | Total:           | .400         | 0.400  |  |
| CONCORD<br>15877<br>7469                         | HOOKSETT TURNPIKE<br>(Local Rd) | BRIDGE REPLACEM   | MENT OV      | ER BELA BROOK - 200/015 [SAB*4216] {State A   | id Bridge Progr  | am}          | Specific project from Statewide program, Municipal Managed.                        |  |
| 7403   |                                 | С   | 2018         | SAB - STATE AID BRIDGE (State FY), 20% = Town |                  | .480         | New Project  |  |
|  |                                 | P   | 2018         | SAB - STATE AID BRIDGE (State FY), 20% = Town |                  | .125         | •  |  |
|  |                                 | R   | 2018         | SAB - STATE AID BRIDGE (State FY), 20% = Town |                  | .015         |  |  |
| Highway and Bridge                               |                                 |   |              |   | Total:           | .620         |  |  |
| CONCORD<br>15878                                 | BIRCHDALE ROAD                  | BRIDGE REPLACEM   | MENT OV      | ER BELA BROOK - 193/027 [SAB*4216] {State A   | id Bridge Progra | am}          | Specific project from Statewide program, Municipal Managed.                        |  |
| 7470   |                                 | С   | 2018         | SAB - STATE AID BRIDGE (State FY), 20% = Town |                  | .480         | New Project  |  |
|  |                                 | P   | 2018         | SAB - STATE AID BRIDGE (State FY), 20% = Town |                  | .125         |  |  |
|  |                                 | R   | 2018         | SAB - STATE AID BRIDGE (State FY), 20% = Town |                  | .015         |  |  |
| Highway and Bridge                               |                                 |   | 20.0         | , , ,   | Total:           | .620         |  |  |
| CONCORD - PEMBROKE<br>14841 A                    | NORTH PEMBROKE<br>ROAD          | BRIDGE REHABILITA   | ATION O      | VER SOUCOOK RIVER - 183/156                   |                  |              | Specific project from Statewide program, Municipal Managed.                        |  |
| 6743   |                                 | С   | 2013         | SAB - STATE AID BRIDGE (State FY), 20% = Town |                  | .540         | New Project  |  |
|  |                                 | P   | 2013         | SAB - STATE AID BRIDGE (State FY), 20% = Town |                  | .100         | - 4  |  |
|  |                                 | R   | 2013         | SAB - STATE AID BRIDGE (State FY), 20% = Town |                  | .010         |  |  |
| Highway and Bridge                               |                                 |   |              | , ,   | Total:           | .650         |  |  |
| CONWAY<br>15300<br>6755                          | TASKER HILL ROAD                | BRIDGE REPLACEM   | MENT OV      | ER PEQUAWKET POND - 182/066 {Red List}        |                  |              | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal Managed. |  |
|  |                                 | С   | 2011         | SAB - STATE AID BRIDGE (State FY), 20% = Town |                  | .336         | New Project  |  |
|  |                                 | P   | 2011         | SAB - STATE AID BRIDGE (State FY), 20% = Town |                  | .062         |  |  |
|  |                                 | r<br>R  | 2011         | SAB - STATE AID BRIDGE (State FY), 20% = Town |                  | .002         |  |  |
| Highway and Bridge                               |                                 |   | 2011         | . (   | Total:           | .403         |  |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_by_Fu | unding_Programs_Colors          | Phase: C =  | Construction | on $P = Preliminary Engineering R = Right$    | of Way           |              | Projects Page - 59 of 108  |  |
| State Aid Bridge                                 |                                 |   |              | State Aid Bridge                              |                  |              | State Aid Bridge   |  |
|  |                                 |   |              |   |                  |              |  |  |

| Project Name/#           | Route/Road:              | Location; Scope of Work                        |  | \$(M) | Previous Previous Prog. Yr Total\$ Comments:   |
|--------------------------|--------------------------|--|--|-------|--|
| DOVER<br>15402<br>6902   | WHITTIER STREET          | BRIDGE REHABILITATION - 111/132 {Red List}     |  |       | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal Managed.                                     |
|                          |                          | C 2013 SAB - STATE AID BRIDGE (                | State FY), 20% = Town                  | 1.643 | New Project  |
|                          |                          | P 2013 SAB - STATE AID BRIDGE (                | State FY), 20% = Town                  | .207  |  |
|                          |                          | R 2013 SAB - STATE AID BRIDGE (                | State FY), 20% = Town<br>=             | .050  |  |
| Highway and Bridge       |                          |  | Total:                                 | 1.900 |  |
| DUBLIN<br>15684<br>7208  | CHARCOAL ROAD            | BRIDGE REPLACEMENT OVER CHARCOAL BROOK -       | 085/103 {Red List}                     |       | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal Managed.                                     |
|                          |                          | C 2015 SAB - STATE AID BRIDGE (                | State FY), 20% = Town                  | .285  | New Project  |
|                          |                          | P 2015 SAB - STATE AID BRIDGE (                | State FY), 20% = Town                  | .075  |  |
|                          |                          | R 2015 SAB - STATE AID BRIDGE (                | State FY), 20% = Town                  | .005  |  |
| Highway and Bridge       |                          |  | Total:                                 | .365  |  |
| DUMMER<br>15815<br>7397  | OLD NH 110               | BRIDGE REPLACEMENT - 042/043 [SAB*4216] {State | Aid Bridge Program}                    |       | Specific project from Statewide<br>program, Municipal managed.<br>Portion of ARRA-Related<br>Federally Funded Project. |
|                          |                          | C 2017 SAB - STATE AID BRIDGE (                | State FY), 20% = Town                  | .940  |  |
|                          |                          | P 2017 SAB - STATE AID BRIDGE (                | State FY), 20% = Town                  | .130  |  |
|                          |                          | R 2017 SAB - STATE AID BRIDGE (                | State FY), 20% = Town                  | .005  |  |
| Highway and Bridge       |                          |  | Total:                                 | 1.075 |  |
| ENFIELD<br>13592<br>3164 | Shaker Boulevard         | INSTALL TEMPORARY BRIDGE AND REPLACE BRIDGE    | E OVER THE KNOX RIVER - 120/115        |       | Specific project from Statewide program, Municipal Managed.  |
|                          |                          | C 2011 SAB - STATE AID BRIDGE (                | State FY), 20% = Town                  | .235  | 2008   |
|                          |                          | P 2011 SAB - STATE AID BRIDGE (                | State FY), 20% = Town                  | .050  |  |
|                          |                          | R 2011 SAB - STATE AID BRIDGE (                | State FY), 20% = Town                  | .015  |  |
| Highway and Bridge       |                          |  | Total:                                 | .300  | 0.050  |
| EPSOM<br>15766<br>7302   | ECHO VALLEY FARM<br>ROAD | BRIDGE REPLACEMENT OVER GRIFFIN BROOK - 156    | /103 [SAB*4216] {State Aid Bridge Prog | gram} | Specific project from Statewide program, Municipal Managed.  |
| . 002                    |                          | C 2016 SAB - STATE AID BRIDGE (                | State FY), 20% = Town                  | .395  | New Project  |
|                          |                          |  |  |       |  |
|                          |                          | P 2016 SAB - STATE AID BRIDGE (                | state FY), 20% = Iown                  | .040  |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 60 of 108

| Project Name/#               | Route/Road:              | Location; Scope               | of Wor  | k  | \$(M           | Previous Previous Comments:                                 |
|------------------------------|--------------------------|-------------------------------|---------|--|----------------|---|
| EXETER<br>15399<br>6899      | STRING BRIDGE ROAD       | BRIDGE REHABILITA             | ATION O | VER SQUAMSCOTT RIVER - 102/074 & 103/074                 |                | Specific project from Statewide program, Municipal Managed. |
|                              |                          | С                             | 2015    | SAB - STATE AID BRIDGE (State FY), 20% = Town            | 3.             | 35 New Project  |
|                              |                          | Р                             | 2015    | SAB - STATE AID BRIDGE (State FY), 20% = Town            | .2             | 04  |
|                              |                          | R                             | 2015    | SAB - STATE AID BRIDGE (State FY), 20% = Town            | .0             | 01  |
| Highway and Bridge           |                          |                               |         | To   | <b>al:</b> 1.0 | 40  |
| FARMINGTON<br>15677<br>7188  | BAY ROAD                 | BRIDGE REPLACEN               | MENT OV | ER COCHECO RIVER - 060/144                               |                | Specific project from Statewide program, Municipal Managed. |
| 7100                         |                          | С                             | 2011    | SAB - STATE AID BRIDGE (State FY), 20% = Town            | 2              | 28 New Project  |
| Highway and Bridge           |                          | C                             | 2011    | ,  |                |   |
|                              |                          |                               |         | То   | •              | 28  |
| FRANCESTOWN<br>15762<br>7298 | JUNIPER HILL ROAD        | BRIDGE REPLACEN<br>Program}   | MENT OV | ER BRENNAN BROOK - 093/087 [SAB*4216] {State Aid Brid    | ge             | Specific project from Statewide program, Municipal Managed. |
|                              |                          | С                             | 2015    | SAB - STATE AID BRIDGE (State FY), 20% = Town            | .4             | 95 New Project  |
|                              |                          | Р                             | 2015    | SAB - STATE AID BRIDGE (State FY), 20% = Town            | .0             | 95  |
|                              |                          | R                             | 2015    | SAB - STATE AID BRIDGE (State FY), 20% = Town            | .0             | 10  |
| Highway and Bridge           |                          |                               |         | To   | al: .6         | 00  |
| FRANCESTOWN<br>15763<br>7299 | RUSSELL STATION ROAD     | BRIDGE REPLACEN               | MENT OV | ER RUSSELL - 125/058 [SAB*4216] {State Aid Bridge Progra | m}             | Specific project from Statewide program, Municipal Managed. |
| 7200                         |                          | С                             | 2015    | SAB - STATE AID BRIDGE (State FY), 20% = Town            | 4              | 80 New Project  |
|                              |                          | P                             | 2015    | SAB - STATE AID BRIDGE (State FY), 20% = Town            |                | 40  |
|                              |                          | R                             | 2015    | SAB - STATE AID BRIDGE (State FY), 20% = Town            |                | 05  |
| Highway and Bridge           |                          |                               |         | To   | -              | <u>=====================================</u>                |
| FRANCESTOWN<br>15764         | WOODWARD HILL ROAD       | D BRIDGE REPLACEN<br>Program} | MENT OV | ER BRENNAN BROOK - 121/077 [SAB*4216] {State Aid Brid    | ge             | Specific project from Statewide program, Municipal Managed. |
| 7300                         |                          | С                             | 2016    | SAB - STATE AID BRIDGE (State FY), 20% = Town            | ,              | 75 New Project  |
|                              |                          | P                             | 2016    | SAB - STATE AID BRIDGE (State FY), 20% = Town            |                | 95  |
|                              |                          | R                             | 2016    | SAB - STATE AID BRIDGE (State FY), 20% = Town            |                | 05  |
| Highway and Bridge           |                          | K                             | 2010    |  |                |   |
|                              |                          |                               |         | То   |                | 75  |
| FRANCESTOWN<br>15765<br>7301 | SOUTH NEW BOSTON<br>ROAD | BRIDGE REPLACEN<br>Program}   | MENT OV | ER PISCATAQUOG RIVER - 149/058 [SAB*4216] {State Aid     | Bridge         | Specific project from Statewide program, Municipal Managed. |
|                              |                          | С                             | 2016    | SAB - STATE AID BRIDGE (State FY), 20% = Town            | 3.             | 55 New Project  |
|                              |                          | Р                             | 2016    | SAB - STATE AID BRIDGE (State FY), 20% = Town            | .1             | 40  |
|                              |                          | R                             | 2016    | SAB - STATE AID BRIDGE (State FY), 20% = Town            | .0             | 05  |
| Highway and Bridge           |                          |                               |         | To   | <b>al:</b> 1.0 |   |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 61 of 108

| Project Name/#             | Route/Road:              | Location; Scope   | of Wor          | k   |         | \$(M) | Previous Previous Prog. Yr Total\$ Comments:                                    |
|----------------------------|--------------------------|---|-----------------|---|---------|-------|---|
| GILFORD<br>15890<br>7481   | BELKNAP MOUNTAIN<br>ROAD | BRIDGE REPAIR / REPLACEMENT - 184/098 [SAB*4216] {State Aid Bridge Program} |                 |   |         |       | Specific project from Statewide program, Municipal Managed.                     |
|                            |                          | С   | 2018            | SAB - STATE AID BRIDGE (State FY), 20% = Town |         | .165  | New Project   |
|                            |                          | Р   | 2018            | SAB - STATE AID BRIDGE (State FY), 20% = Town |         | .030  |   |
|                            |                          | R   | 2018            | SAB - STATE AID BRIDGE (State FY), 20% = Town |         | .005  |   |
| Highway and Bridge         |                          |   |                 |   | Total:  | .200  |   |
| GRAFTON<br>13373 A<br>6511 | MILL BROOK ROAD          | BRIDGE REPLACEN   | MENT AT         | TOWN BRIDGE SITE #162/139 (PHASE 2)           |         |       | Specific project from Statewide program, Municipal managed.                     |
|                            |                          | С   | 2011            | SAB - STATE AID BRIDGE (State FY), 20% = Town |         | .250  | 2011  |
|                            |                          | Р   | 2011            | SAB - STATE AID BRIDGE (State FY), 20% = Town |         | .045  |   |
|                            |                          | R   | 2011            | SAB - STATE AID BRIDGE (State FY), 20% = Town |         | .005  |   |
| Highway and Bridge         |                          |   |                 |   | Total:  | .300  | 0.360   |
| GRAFTON<br>14627<br>6263   | DAVIS ROAD               | REPLACE BRIDGE  | over s <i>n</i> | NITH RIVER - 123/104                          |         |       | Specific project from Statewide program, Municipal managed.                     |
|                            |                          | С   | 2012            | SAB - STATE AID BRIDGE (State FY), 20% = Town |         | .744  | 2012  |
|                            |                          | Р   | 2012            | SAB - STATE AID BRIDGE (State FY), 20% = Town |         | .120  |   |
|                            |                          | R   | 2012            | SAB - STATE AID BRIDGE (State FY), 20% = Town |         | .010  |   |
| Highway and Bridge         |                          |   |                 |   | Total:  | .874  | 0.874   |
| HENNIKER<br>15718<br>7256  | Western avenue           | Repair / Replace  | MENT OF         | F BRIDGE OVER CONTOOCOOK RIVER - 095/100 (Re  | d List} |       | Red List Bridge. Specific project from Statewide program,<br>Municipal Managed. |
|                            |                          | С   | 2015            | SAB - STATE AID BRIDGE (State FY), 20% = Town |         | 3.060 | New Project   |
|                            |                          | P   | 2015            | SAB - STATE AID BRIDGE (State FY), 20% = Town |         | .250  | Now Hojoci  |
| Highway and Bridge         |                          | ·   | 2010            | (   | Total:  | 3.310 |   |
| HINSDALE<br>14920          | MONUMENT ROAD            | BRIDGE REPLACEA   | MENT OV         | ER ASH BROOK - 085/064                        |         |       | Specific project from Statewide program, Municipal managed.                     |
| 6475                       |                          |   |                 |   |         |       |   |
|                            |                          | С   | 2013            | SAB - STATE AID BRIDGE (State FY), 20% = Town |         | .334  | 2013  |
|                            |                          | P   | 2013            | SAB - STATE AID BRIDGE (State FY), 20% = Town |         | .050  |   |
| History and Dridge         |                          | R   | 2013            | SAB - STATE AID BRIDGE (State FY), 20% = Town |         | .010  |   |
| Highway and Bridge         |                          |   |                 |   | Total:  | .394  | 0.394   |
| HUDSON<br>13353<br>2837    | melendy road             | BRIDGE REHABILITA   | ation o'        | VER HADLEY BROOK - 114/083                    |         |       | Specific project from Statewide program, Municipal Managed.                     |
|                            |                          | С   | 2011            | SAB - STATE AID BRIDGE (State FY), 20% = Town |         | .100  | 2011  |
|                            |                          | Р   | 2011            | SAB - STATE AID BRIDGE (State FY), 20% = Town |         | .015  |   |
|                            |                          | R   | 2011            | SAB - STATE AID BRIDGE (State FY), 20% = Town |         | .005  |   |
| Highway and Bridge         |                          |   |                 |   | Total:  | .120  | 0.120   |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

P = Preliminary Engineering
R = Right of Way

Projects Page - 62 of 108

State Aid Bridge
State Aid Bridge
State Aid Bridge

| Project Name/#            | Route/Road:     | Location; Scope of            | Work   | ζ.   |          | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:   |
|---------------------------|-----------------|-------------------------------|--------|--|----------|--------------|--|
| KEENE<br>14383<br>5852    | HARRISON STREET | BRIDGE REPLACEMEN             | IT OVE | ER BEAVER BROOK - 141/074 {Red List}                 |          |              | Red List Bridge. Specific project from Statewide program,<br>Municipal managed.  |
|                           |                 | C 2                           | 2011   | SAB - STATE AID BRIDGE (State FY), 20% = Town        |          | .245         | 2010   |
|                           |                 | P 2                           | 2011   | SAB - STATE AID BRIDGE (State FY), 20% = Town        |          | .065         |  |
|                           |                 | R 2                           | 2011   | SAB - STATE AID BRIDGE (State FY), 20% = Town        | _        | .010         |  |
| Highway and Bridge        |                 |                               |        |  | Total:   | .320         | 0.320  |
| KEENE<br>15345<br>6818    | CHURCH STREET   | BRIDGE REPLACEMEN             | IT OVE | ER BEAVER BROOK - 140/075                            |          |              | Specific project from Statewide program, Municipal Managed.  |
|                           |                 | C 2                           | 2012   | SAB - STATE AID BRIDGE (State FY), 20% = Town        |          | .365         | New Project  |
|                           |                 |                               | 2012   | SAB - STATE AID BRIDGE (State FY), 20% = Town        |          | .075         |  |
|                           |                 | R 2                           | 2012   | SAB - STATE AID BRIDGE (State FY), 20% = Town        |          | .010         |  |
| Highway and Bridge        |                 |                               |        |  | Total:   | .450         |  |
| KEENE<br>15852<br>7427    | EAST SURRY ROAD | BRIDGE REPLACEMEN<br>Program} | IT OVE | ER STURTEVANT BROOK - 111/138 [SAB*4216] {State Aic  | d Bridge |              | Specific project from Statewide program, Municipal Managed.  |
|                           |                 | C 2                           | 2018   | SAB - STATE AID BRIDGE (State FY), 20% = Town        |          | .240         | New Project  |
|                           |                 | P 2                           | 2018   | SAB - STATE AID BRIDGE (State FY), 20% = Town        |          | .055         |  |
|                           |                 | R 2                           | 2018   | SAB - STATE AID BRIDGE (State FY), 20% = Town        | .=       | .005         |  |
| Highway and Bridge        |                 |                               |        |  | Total:   | .300         |  |
| KEENE<br>15854<br>7429    | ROXBURY STREET  | BRIDGE REPLACEMEN             | IT OVE | ER BEAVER BROOK - 140/077 [SAB*4216] {State Aid Brid | dge Pro  | gram}        | Specific project from Statewide program, Municipal Managed.  |
| =0                        |                 | C 2                           | 2018   | SAB - STATE AID BRIDGE (State FY), 20% = Town        |          | .510         | New Project  |
|                           |                 |                               | 2018   | SAB - STATE AID BRIDGE (State FY), 20% = Town        |          | .105         |  |
|                           |                 | R 2                           | 2018   | SAB - STATE AID BRIDGE (State FY), 20% = Town        |          | .010         |  |
| Highway and Bridge        |                 |                               |        |  | Total:   | .625         |  |
| KINGSTON<br>14973<br>6688 | NEW BOSTON RD   | BRIDGE REPLACEMEN             | IT OVE | ER POWWOW RIVER - 116/113 {Red List}                 |          |              | Red List Bridge. Specific project<br>from Statewide program.<br>Municipal Managed.<br>Advanced Constructed in SFY<br>2008. |
|                           |                 | C 2                           | 2014   | SAB - STATE AID BRIDGE (State FY), 20% = Town        |          | .328         | 2014   |
|                           |                 | J 2                           |        | • • •  |          |              |  |
|                           |                 | R 2                           | 2014   | SAB - STATE AID BRIDGE (State FY), 20% = Town        |          | .005         |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 63 of 108

| Project Name/#              | Route/Road:       | Location; Scope         | of Wor  | k  |             | \$(M) | Previous Previous Prog. Yr Total\$ Comments:                                    |
|-----------------------------|-------------------|-------------------------|---------|--|-------------|-------|---|
| LACONIA<br>15303<br>6757    | main street       | BRIDGE REHABILIT        | ATION O | VER WINNIPESAUKEE RIVER - 121/047              |             |       | Specific project from Statewide program, Municipal Managed.                     |
| 0101                        |                   | С                       | 2012    | SAB - STATE AID BRIDGE (State FY), 20% = Town  |             | 1.050 | New Project   |
|                             |                   | P                       | 2012    | SAB - STATE AID BRIDGE (State FY), 20% = Town  |             | .090  | •   |
|                             |                   | R                       | 2012    | SAB - STATE AID BRIDGE (State FY), 20% = Town  |             | .010  |   |
| Highway and Bridge          |                   |                         |         |  | Total:      | 1.150 |   |
| LEBANON<br>14552<br>6101    | US 4 & NH 10      | BRIDGE REHABILIT        | ATION O | ver mascoma river - 120/115                    |             |       | Specific project from Statewide program, Municipal managed.                     |
|                             |                   | С                       | 2012    | SAB - STATE AID BRIDGE (State FY), 20% = Town  |             | .540  | 2012  |
| Highway and Bridge          |                   |                         |         |  | Total:      | .540  | 0.540   |
| LITTLETON<br>15406<br>6915  | HIGHLAND AVENUE   | BRIDGE REPLACE <i>i</i> | MENT OV | ER BROOK - 227/048 {Red List}                  |             |       | Red List Bridge. Specific project from Statewide program,<br>Municipal Managed. |
|                             |                   | С                       | 2012    | SAB - STATE AID BRIDGE (State FY), 20% = Town  |             | .450  | New Project   |
|                             |                   | P                       | 2012    | SAB - STATE AID BRIDGE (State FY), 20% = Town  |             | .080  | •   |
|                             |                   | R                       | 2012    | SAB - STATE AID BRIDGE (State FY), 20% = Town  |             | .005  |   |
| Highway and Bridge          |                   |                         |         |  | Total:      | .535  |   |
| MANCHESTER<br>15401<br>6901 | GOFFS FALLS ROAD  | BRIDGE REHABILIT        | ATION O | VER B&M RR - 188/092                           |             |       | Specific project from Statewide program, Municipal Managed.                     |
| 0301                        |                   | С                       | 2013    | SAB - STATE AID BRIDGE (State FY), 20% = Town  |             | .570  | New Project   |
|                             |                   | P                       | 2013    | SAB - STATE AID BRIDGE (State FY), 20% = Town  |             | .100  |   |
|                             |                   | R                       | 2013    | SAB - STATE AID BRIDGE (State FY), 20% = Town  |             | .005  |   |
| Highway and Bridge          |                   |                         |         |  | Total:      | .675  |   |
| MANCHESTER<br>15837<br>7415 | US 3 (ELM STREET) | BRIDGE REHABILIT        | ATION O | VER B&MRR - 144/075 [SAB*4216] {State Aid Brid | ge Program} |       | Specific project from Statewide program, Municipal Managed.                     |
| 1110                        |                   | С                       | 2017    | SAB - STATE AID BRIDGE (State FY), 20% = Town  |             | 2.650 | New Project   |
|                             |                   | P                       | 2017    | SAB - STATE AID BRIDGE (State FY), 20% = Town  |             | .325  | •   |
|                             |                   | R                       | 2017    | SAB - STATE AID BRIDGE (State FY), 20% = Town  |             | .025  |   |
| Highway and Bridge          |                   |                         |         |  | Total:      | 3.000 |   |
| MERRIMACK<br>13923<br>3804  | MCGAW BRIDGE RD   | BRIDGE REPLACE!         | MENT OV | ER BABOOSIC BROOK - 116/137 {Red List}         |             |       | Red List Bridge. Specific project from Statewide program.<br>Municipal Managed. |
|                             |                   | С                       | 2012    | SAB - STATE AID BRIDGE (State FY), 20% = Town  |             | .395  | 2012  |
|                             |                   | P                       | 2012    | SAB - STATE AID BRIDGE (State FY), 20% = Town  |             | .060  |   |
|                             |                   | R                       | 2012    | SAB - STATE AID BRIDGE (State FY), 20% = Town  |             | .005  |   |
| Highway and Bridge          |                   |                         |         | •  | Total:      | .460  | 0.460   |
|                             |                   |                         |         |  | ioidi.      | .400  | 0.400   |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

P = Preliminary Engineering
R = Right of Way

Projects Page - 64 of 108

State Aid Bridge
State Aid Bridge
State Aid Bridge

| 1839   Program  | Project Name/#     | Route/Road:      | Location; Scope of Work | S.  |          | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:                |  |
|---|--------------------|------------------|-------------------------|---|----------|--------------|---|--|
| Highway and Bridge   P 2011   3A8 - STATE ALD BRIDGE (Bridge Pr), 20% = 1 work   3.00   1.0  | 15839              | WIRE ROAD        |                         |   | d Bridge |              | Specific project from Statewide program, Municipal Managed. |  |
| R   |                    |                  | C 2011                  | SAB - STATE AID BRIDGE (State FY), 20% = Town |          | .570         | New Project   |  |
| MERMINACK   BEDI ORD ROAD   BRIDGE REPAIR/REPLACEMENT OVER BABOOSIC BROOK - 11.3/1.59 [SAB*4214. Stote Add  |                    |                  | P 2011                  | SAB - STATE AID BRIDGE (State FY), 20% = Town |          | .100         |   |  |
| MERRIMACK   1881   Specific project from \$1ste   1881   Specific project from \$1ste |                    |                  | R 2011                  | SAB - STATE AID BRIDGE (State FY), 20% = Town |          | .005         |   |  |
| 1984   Bidge   Fide  | Highway and Bridge |                  |                         |   | Total:   | .675         |   |  |
| P   2017   SAB - STATE ALD BRIDGE (State FY), 20% = Town   1.00  | 15841              | BEDFORD ROAD     |                         | ENT OVER BABOOSIC BROOK - 113/159 [SAB*4216 S | tate Aid |              | Specific project from Statewide program, Municipal Managed. |  |
| R   2017   SAB - STATE AID BRIDGE (Stote PY), 20% = Town   700t  |                    |                  | C 2017                  | SAB - STATE AID BRIDGE (State FY), 20% = Town |          | .720         | New Project   |  |
| Highway and Bridge   See Squille ROAD   BRIDGE REPLACEMENT OVER SOUTH BRANCH PISCATAQUOG RIVER - 132/138   Specific project from State program, Municipal manual program, Mu  |                    |                  | P 2017                  | SAB - STATE AID BRIDGE (State FY), 20% = Town |          | .120         |   |  |
| NEW BOSTON   14771   6343   C   2012   SAB - STATE AID BRIDGE (State PY), 20% = Town   1.005  |                    |                  | R 2017                  | SAB - STATE AID BRIDGE (State FY), 20% = Town |          | .010         |   |  |
| 14771   6343  | Highway and Bridge |                  |                         |   | Total:   | .850         |   |  |
| F   | 14771              | GREGG MILL ROAD  | BRIDGE REPLACEMENT OVE  | ER SOUTH BRANCH PISCATAQUOG RIVER - 132/138   |          |              | Specific project from Statewide program, Municipal managed. |  |
| R   2012   SAB - STATE AID BRIDGE (State FY), 20% = Town   1.035   1.035   1.035     NEW BOSTON 15505 6988   C   2013   SAB - STATE AID BRIDGE (State FY), 20% = Town   4.90   New Project  |                    |                  | C 2012                  | SAB - STATE AID BRIDGE (State FY), 20% = Town |          | .920         | 2012  |  |
| Highway and Bridge  |                    |                  | P 2012                  | SAB - STATE AID BRIDGE (State FY), 20% = Town |          | .110         |   |  |
| NEW BOSTON   15005   6988   |                    |                  | R 2012                  | SAB - STATE AID BRIDGE (State FY), 20% = Town |          | .005         |   |  |
| 15505   1550  | Highway and Bridge |                  |                         |   | Total:   | 1.035        | 1.035   |  |
| C   2013   SAB - STATE AID BRIDGE (State FY), 20% = Town   .490   New Project   | 15505              | TUCKER MILL ROAD | BRIDGE REPLACEMENT OVE  | ER MID BRANCH PISCATAQUOG RIVER - 087/150     |          |              | Specific project from Statewide program, Municipal Managed. |  |
| P   2013   SAB - STATE AID BRIDGE (State FY), 20% = Town   2.005  | 0000               |                  | C 2013                  | SAB - STATE AID BRIDGE (State FY), 20% = Town |          | .490         | New Project   |  |
| Highway and Bridge  |                    |                  |                         | SAB - STATE AID BRIDGE (State FY), 20% = Town |          |              |   |  |
| NEW DURHAM 15398 6898  C 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town P 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town Fighway and Bridge  NEWPORT 14969 6683  C 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town P 2011 SAB - STATE AID  |                    |                  | R 2013                  | SAB - STATE AID BRIDGE (State FY), 20% = Town |          |              |   |  |
| 15398   | Highway and Bridge |                  |                         |   | Total:   | .575         |   |  |
| C   2012   SAB - STATE AID BRIDGE (State FY), 20% = Town   .065     P   2012   SAB - STATE AID BRIDGE (State FY), 20% = Town   .065     R   2012   SAB - STATE AID BRIDGE (State FY), 20% = Town   .005     R   2012   SAB - STATE AID BRIDGE (State FY), 20% = Town   .005     R   2012   SAB - STATE AID BRIDGE (State FY), 20% = Town   .005     NEWPORT   14969   6683   C   2011   SAB - STATE AID BRIDGE (State FY), 20% = Town   .560   2014     P   2011   SAB - STATE AID BRIDGE (State FY), 20% = Town   .100   .100     R   2011   SAB - STATE AID BRIDGE (State FY), 20% = Town   .005   .005     R   2011   SAB - STATE AID BRIDGE (State FY), 20% = Town   .005   .005     R   2011   SAB - STATE AID BRIDGE (State FY), 20% = Town   .005   .005     R   2011   SAB - STATE AID BRIDGE (State FY), 20% = Town   .005   .005     R   2011   SAB - STATE AID BRIDGE (State FY), 20% = Town   .005   .005     R   2011   SAB - STATE AID BRIDGE (State FY), 20% = Town   .005   .005     R   2011   SAB - STATE AID BRIDGE (State FY), 20% = Town   .005   .005     R   2011   SAB - STATE AID BRIDGE (State FY), 20% = Town   .005   .005     R   2011   SAB - STATE AID BRIDGE (State FY), 20% = Town   .005   .005     R   2011   SAB - STATE AID BRIDGE (State FY), 20% = Town   .005   .005   .005     R   2011   SAB - STATE AID BRIDGE (State FY), 20% = Town   .005   .005   .005   .005     R   2011   SAB - STATE AID BRIDGE (State FY), 20% = Town   .005   .  | 15398              | DAVIS CROSSING   | BRIDGE REPLACEMENT OVE  | R ELA RIVER - 228/091 (NEW)                   |          |              | Specific project from Statewide program, Municipal Managed. |  |
| P   2012   SAB - STATE AID BRIDGE (State FY), 20% = Town   .065     R   2012   SAB - STATE AID BRIDGE (State FY), 20% = Town   .005     R   2012   SAB - STATE AID BRIDGE (State FY), 20% = Town   .005     Total: 3.365     NEWPORT  | 0000               |                  | C 2012                  | SAB - STATE AID BRIDGE (State FY), 20% = Town |          | 29.5         | New Project   |  |
| Highway and Bridge  R 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town  Total: .365  NEWPORT 14969 6683  C 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town P 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town R 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town R 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town R 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town R 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town R 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town R 2015 SAB - STATE AID BRIDGE (State FY), 20% = Town R 2016 SAB - STATE AID BRIDGE (State FY), 20% = Town R 2016 SAB - STATE AID BRIDGE (State FY), 20% = Town R 2017 SAB - STATE AID BRIDGE (State FY), 20% = Town R 2018 SAB - STATE AID BRIDGE (State FY), 20% = Town R 2019 SAB - STATE AID BRIDGE (State FY), 20% = Town  |                    |                  |                         |   |          |              |   |  |
| Highway and Bridge  PARADISE ROAD  BRIDGE REPLACEMENT OVER SUGAR RIVER - 177/117  Specific project from State program. Municipal Man Parameters of the program of the progr  |                    |                  |                         |   |          |              |   |  |
| 14969 6683  C 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town  | Highway and Bridge |                  |                         |   | Total:   |              |   |  |
| C 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town .560 2014  P 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town .100  R 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town .005  | 14969              | PARADISE ROAD    | BRIDGE REPLACEMENT OVE  | ER SUGAR RIVER - 177/117                      |          |              | Specific project from Statewide program. Municipal Managed  |  |
| P 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town .100 R 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town .005   | 0000               |                  | C 2011                  | SAB - STATE AID BRIDGE (State FY), 20% = Town |          | 560          | 2014  |  |
| R 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town  |                    |                  |                         | , ,   |          |              |   |  |
| The state of the s  |                    |                  |                         |   |          |              |   |  |
| Total: 665 0.525  | Highway and Bridge |                  | 2011                    |   | Total:   | .665         | 0.525   |  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

P = Preliminary Engineering
R = Right of Way

Projects Page - 65 of 108

State Aid Bridge
State Aid Bridge
State Aid Bridge

| Project Name/#                | Route/Road:      | Location; Scope of Work   |        | <b>\$</b> (M) | Previous Previous Prog. Yr Total\$ Comments:  |  |
|-------------------------------|------------------|---|--------|---------------|---|--|
| NEWPORT<br>15597<br>7096      | reed's farm road | BRIDGE REPLACEMENT OVER BROOK - 167/148 {Red List}              |        |               | Red List Bridge. Specific project from Statewide program,<br>Municipal Managed.               |  |
|                               |                  | C 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town            |        | .080          | New Project   |  |
| Highway and Bridge            |                  |   | Total: | .080          |   |  |
| NOTTINGHAM<br>15720<br>7258   | DEERFIELD ROAD   | BRIDGE REPLACEMENT OVER BACK CREEK - 102/085 (NEW)              |        |               | Specific project from Statewide program, Municipal Managed. Advanced Constructed in SFY 2009. |  |
|                               |                  | C 2016 SAB - STATE AID BRIDGE (State FY), 20% = Town            |        | .349          | New Project   |  |
| Highway and Bridge            |                  |   | Total: | .349          |   |  |
| PETERBOROUGH<br>14935<br>6489 | UNION STREET     | REPLACE BRIDGE OVER NUBANUSIT RIVER - 057/108 {Red List}        |        |               | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal managed.            |  |
|                               |                  | C 2013 SAB - STATE AID BRIDGE (State FY), 20% = Town            |        | 1.150         | 2013  |  |
|                               |                  | P 2013 SAB - STATE AID BRIDGE (State FY), 20% = Town            |        | .150          |   |  |
|                               |                  | R 2013 SAB - STATE AID BRIDGE (State FY), 20% = Town            |        | .015          |   |  |
| Highway and Bridge            |                  |   | Total: | 1.315         | 1.315   |  |
| PITTSFIELD<br>14972<br>6685   | SHAW RD          | BRIDGE REPLACEMENT OVER KELLY BROOK - 089/135                   |        |               | Specific project from statewide program, Municipal Managed.                                   |  |
| 333                           |                  | C 2014 SAB - STATE AID BRIDGE (State FY), 20% = Town            |        | .260          | 2014  |  |
|                               |                  | P 2014 SAB - STATE AID BRIDGE (State FY), 20% = Town            |        | .060          |   |  |
|                               |                  | R 2014 SAB - STATE AID BRIDGE (State FY), 20% = Town            |        | .005          |   |  |
| Highway and Bridge            |                  |   | Total: | .325          | 0.325   |  |
| SALEM<br>14881<br>6416        | emerson way      | BRIDGE REPLACEMENT OVER WIDOW HARRIS BROOK - 114/108 {Red List} |        |               | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal managed.            |  |
|                               |                  | C 2013 SAB - STATE AID BRIDGE (State FY), 20% = Town            |        | .733          | 2009  |  |
|                               |                  | P 2013 SAB - STATE AID BRIDGE (State FY), 20% = Town            |        | .126          |   |  |
|                               |                  | R 2013 SAB - STATE AID BRIDGE (State FY), 20% = Town            |        | .025          |   |  |
| Highway and Bridge            |                  |   | Total: | .884          | 0.884   |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 66 of 108

| Project Name/#            | Route/Road:       | Location; Scope of Work  | \$(M)        | Previous Previous Prog. Yr Total\$ Comments:  |
|---------------------------|-------------------|--|--------------|---|
| SALEM<br>15592<br>7089    | CLUFFS CROSSING   | REPAIR / REPLACEMENT OF BRIDGE OVER POLICY BROOK - 094/060 {Red List}                    |              | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal Managed.<br>Advanced Constructed in SFY<br>2009.  |
|                           |                   | C 2015 SAB - STATE AID BRIDGE (State FY), 20% = Town                                     | .706         | New Project   |
| Highway and Bridge        |                   | R 2015 SAB - STATE AID BRIDGE (State FY), 20% = Town  Total:                             | .010         |   |
| SALEM<br>15596<br>7095    | PELHAM ROAD       | BRIDGE REPLACEMENT OVER PORCUPINE BROOK - 058/074 (NEW)                                  | ./10         | Specific project from Statewide program, Municipal Managed.   |
| 1000                      |                   | C 2015 SAB - STATE AID BRIDGE (State FY), 20% = Town                                     | .468         | New Project   |
|                           |                   | P 2015 SAB - STATE AID BRIDGE (State FY), 20% = Town                                     | .066         |   |
| Highway and Bridge        |                   | Total:   | .534         |   |
| SALEM<br>15772<br>7308    | north main street | BRIDGE REPLACEMENT OVER WIDOW HARRIS BROOK - 115/115 [SAB*4216] {State Aid E<br>Program} | ridge        | Specific project from Statewide program, Municipal Managed.   |
|                           |                   | C 2015 SAB - STATE AID BRIDGE (State FY), 20% = Town                                     | .549         |   |
|                           |                   | P 2015 SAB - STATE AID BRIDGE (State FY), 20% = Town                                     | .095         |   |
| Highway and Bridge        |                   | R 2015 SAB - STATE AID BRIDGE (State FY), 20% = Town  Total:                             | .010<br>.654 |   |
| SHARON<br>15513<br>7000   | CROSS ROAD        | BRIDGE REPLACEMENT OVER TOWN LINE BROOK - 071/099  |              | Specific project from Statewide program, Municipal Managed.   |
| 7000                      |                   | C 2014 SAB - STATE AID BRIDGE (State FY), 20% = Town                                     | .365         | New Project   |
|                           |                   | P 2014 SAB - STATE AID BRIDGE (State FY), 20% = Town                                     | .080         |   |
|                           |                   | R 2014 SAB - STATE AID BRIDGE (State FY), 20% = Town                                     | .005         |   |
| Highway and Bridge        |                   | Total:   | .450         |   |
| STATEWIDE<br>SABP<br>4216 | MUNICIPAL         | STATE AID BRIDGE PROJECTS  |              | Specific Projects Occupy the Vacant FY's & Below Normal FY Funding. State program mandated by RSA 234 to assist municipalities with bridge needs. Uses 20% local match / 80% state funds. |
|                           |                   | C 2017 SAB - STATE AID BRIDGE (State FY), 20% = Town                                     | .738         |   |
|                           |                   | C 2018 SAB - STATE AID BRIDGE (State FY), 20% = Town                                     | 5.120        |   |
|                           |                   | C 2019 SAB - STATE AID BRIDGE (State FY), 20% = Town                                     | 8.000        |   |
|                           |                   | C 2020 SAB - STATE AID BRIDGE (State FY), 20% = Town                                     | 8.000        |   |
| Highway and Bridge        |                   | Total:   | 21.858       |   |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

P = Preliminary Engineering
R = Right of Way

Projects Page - 67 of 108

State Aid Bridge
State Aid Bridge
State Aid Bridge

| Project Name/#             | Route/Road:       | Location; Scope of Work   |        | <b>\$</b> ( <b>M</b> ) | Previous Previous Prog. Yr Total\$ Comments:                                       |
|----------------------------|-------------------|---|--------|------------------------|--|
| STRAFFORD<br>14790<br>6360 | HUCKINS ROAD      | BRIDGE REPLACEMENT - 125/090  |        |                        | Specific project from Statewide program, Municipal managed.                        |
|                            |                   | C 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town                                    |        | .364                   | 2012   |
|                            |                   | P 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town                                    |        | .055                   |  |
|                            |                   | R 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town                                    |        | .005                   |  |
| Highway and Bridge         |                   |   | Total: | .424                   | 0.424  |
| SUNAPEE<br>15836<br>7414   | LOWER MAIN STREET | REPAIR / REPLACE BRIDGE OVER SUGAR RIVER - 094/100 [SAB*4216] {State Aid Br<br>Program} | ridge  |                        | Specific project from Statewide program, Municipal Managed.                        |
|                            |                   | C 2017 SAB - STATE AID BRIDGE (State FY), 20% = Town                                    |        | .387                   |  |
|                            |                   | P 2017 SAB - STATE AID BRIDGE (State FY), 20% = Town                                    |        | .060                   |  |
| Highway and Bridge         |                   |   | Total: | .447                   |  |
| SUTTON<br>15346<br>6821    | morse loop road   | BRIDGE REPLACEMENT OVER BROOK - 170/024 {Red List}                                      |        |                        | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal Managed. |
|                            |                   | C 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town                                    |        | .572                   | New Project  |
|                            |                   | P 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town                                    |        | .085                   |  |
|                            |                   | R 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town                                    |        | .005                   |  |
| Highway and Bridge         |                   |   | Total: | .662                   |  |
| SWANZEY<br>14918<br>6474   | COBBLE HILL ROAD  | BRIDGE REPLACEMENT OVER CALIFORNIA BROOK - 082/115 {Red List}                           |        |                        | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal managed. |
|                            |                   | C 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town                                    |        | .320                   | 2013   |
|                            |                   | P 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town                                    |        | .050                   |  |
|                            |                   | R 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town                                    |        | .005                   |  |
| Highway and Bridge         |                   |   | Total: | .375                   | 0.503  |
| SWANZEY<br>15348<br>6823   | WARMAC ROAD       | BRIDGE REPLACEMENT OVER PERRY ROAD - 135/068 {Red List}                                 |        |                        | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal Managed. |
|                            |                   | C 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town                                    |        | .290                   | New Project  |
|                            |                   | P 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town                                    |        | .065                   | •  |
|                            |                   | R 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town                                    |        | .005                   |  |
| Highway and Bridge         |                   |   | Total: | .360                   |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 68 of 108

| Project Name/#              | Route/Road:     | Location; Scope of Work  |            | <b>\$(M)</b> | Previous<br>Prog. Yr   | Previous Comments:   |
|-----------------------------|-----------------|--|------------|--------------|--|--|
| TEMPLE<br>14937<br>6491     | PUTNAM ROAD     | BRIDGE REPLACEMENTS - 116/139 & 117/138 {Red List}                             |            |              | Red List Bridge. Specific project from Statewide program, Municipal managed. |  |
|                             |                 | C 2013 SAB - STATE AID BRIDGE (State FY), 20% = Town                           |            | .245         | 2013   |  |
|                             |                 | P 2013 SAB - STATE AID BRIDGE (State FY), 20% = Town                           |            | .050         |  |  |
|                             |                 | R 2013 SAB - STATE AID BRIDGE (State FY), 20% = Town                           |            | .005         |  |  |
| Highway and Bridge          |                 |  | Total:     | .300         |  | 0.300  |
| WENTWORTH<br>14516<br>6252  | evans road      | REPLACE BRIDGE OVER SOUTH BRANCH BAKER RIVER - 136/053 {Red List}              |            |              |  | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal managed. |
|                             |                 | C 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town                           |            | .700         | 2011   |  |
|                             |                 | P 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town                           |            | .080         |  |  |
|                             |                 | R 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town                           |            | .005         |  |  |
| Highway and Bridge          |                 |  | Total:     | .785         |  | 0.785  |
| WENTWORTH<br>14518<br>6254  | DUFOUR ROAD     | REHAB BRIDGE OVER SOUTH BRANCH BAKER RIVER - 162/072 {Red List}                |            |              |  | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal managed. |
|                             |                 | C 2013 SAB - STATE AID BRIDGE (State FY), 20% = Town                           |            | .370         | 2013   |  |
|                             |                 | P 2013 SAB - STATE AID BRIDGE (State FY), 20% = Town                           |            | .060         |  |  |
|                             |                 | R 2013 SAB - STATE AID BRIDGE (State FY), 20% = Town                           |            | .005         |  |  |
| Highway and Bridge          |                 |  | Total:     | .435         |  | 0.435  |
| WHITEFIELD<br>15732<br>7261 | WATER STREET    | REPAIR / REPLACEMENT OF BRIDGE - 106/106 [PARENT #4216] {Red List}             |            |              |  | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal Managed. |
|                             |                 | C 2016 SAB - STATE AID BRIDGE (State FY), 20% = Town                           |            | .435         | New Pro  | piect  |
|                             |                 | P 2016 SAB - STATE AID BRIDGE (State FY), 20% = Town                           |            | .080         |  |  |
|                             |                 | R 2016 SAB - STATE AID BRIDGE (State FY), 20% = Town                           |            | .010         |  |  |
| Highway and Bridge          |                 |  | Total:     | .525         |  |  |
| WILTON<br>15767<br>7303     | KING BROOK ROAD | BRIDGE REHABILITATION, BR 074/060 OVER KING BROOK [SAB*4216] {State A Program} | Aid Bridge |              |  | Specific project from Statewide program, Municipal Managed.                        |
|                             |                 | C 2017 SAB - STATE AID BRIDGE (State FY), 20% = Town                           |            | .245         | New Pro  | oject  |
|                             |                 | P 2017 SAB - STATE AID BRIDGE (State FY), 20% = Town                           |            | .050         |  |  |
|                             |                 | R 2017 SAB - STATE AID BRIDGE (State FY), 20% = Town                           |            | .005         |  |  |
| Highway and Bridge          |                 |  | Total:     | .300         |  |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 69 of 108

| Project Name/#              | Route/Road:             | Location; Scope of Work   | \$(M)  | Previous Previous Prog. Yr Total\$ Comments:                                       |
|-----------------------------|-------------------------|---|--------|--|
| WILTON<br>15768<br>7304     | OLD COUNTY FARM<br>ROAD | BRIDGE REPLACEMENT OVER BLOOD BROOK - 060/118 [SAB*4216] {State Aid Bridge Pr | ogram} | Specific project from Statewide program, Municipal Managed.                        |
|                             |                         | C 2016 SAB - STATE AID BRIDGE (State FY), 20% = Town                          | .170   | New Project  |
|                             |                         | P 2016 SAB - STATE AID BRIDGE (State FY), 20% = Town                          | .045   |  |
|                             |                         | R 2016 SAB - STATE AID BRIDGE (State FY), 20% = Town                          | .005   |  |
| Highway and Bridge          |                         | Total:  | .220   |  |
| WINCHESTER<br>15316<br>6769 | BROAD BROOK ROAD        | BRIDGE REPLACEMENT OVER BROAD BROOK - 070/106 {Red List}                      |        | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal Managed. |
|                             |                         | C 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town                          | .305   | New Project  |
|                             |                         | P 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town                          | .065   |  |
|                             |                         | R 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town                          | .005   |  |
| Highway and Bridge          |                         | Total:  | .375   |  |
| WINCHESTER<br>15317<br>6770 | OLD WESTPORT ROAD       | BRIDGE REPLACEMENT OVER WHEELOCK BROOK - 133/163 {Red List}                   |        | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal Managed. |
|                             |                         | C 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town                          | .846   | New Project  |
|                             |                         | P 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town                          | .075   |  |
|                             |                         | R 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town                          | .005   |  |
| Highway and Bridge          |                         | Total:  | .926   |  |

State Aid Bridge Total: 68.681

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

| Project Name/#              | Route/Road:      | Location; Scope of Work                                   |  |             | \$(M)           | Previous<br>Prog. Yr | Previous Total\$ Comments:   |
|-----------------------------|------------------|---|--|-------------|-----------------|----------------------|--|
|                             |                  |   | State Aid Highway                                |             |                 |                      |  |
| HOOKSETT<br>14950<br>6505   | HACKET HILL ROAD | RECONSTRUCTION AT NH 3A                                   | AND TURNPIKE RAMP                                |             |                 |                      | Specific project from Statewide program, Municipal Manged.   |
| 0000                        |                  | C 2011  | SAH - STATE AID HIGHWAY (State FY), 33.3% = Town |             | 1.000           | 2011                 |  |
|                             |                  | C 2012  | SAH - STATE AID HIGHWAY (State FY), 33.3% = Town |             | 1.000           | 2012                 |  |
| Highway and Bridge          |                  |   |  | Total:      | 2.000           |                      | 3.000  |
| PORTSMOUTH<br>14193<br>5576 | OCEAN ROAD       | RECONSTRUCT & RECLASSIFY<br>Grand Total [\$1,200,000] Wil | ·  | ear; Excess | Of              |                      | Specific project from Statewide program, Municipal Manged.   |
|                             |                  | C 2011  | SAH - STATE AID HIGHWAY (State FY), 33.3% = Town |             | .150            | 2011                 |  |
| Highway and Bridge          |                  |   |  | Total:      | .150            |                      | 1.050  |
| STATEWIDE<br>SAHP<br>4217   | MUNICIPAL        | STATE AID HIGHWAY PROJEC                                  | CTS  |             |                 |                      | Specific Projects Occupy the Vacant FY's & Below Normal FY Funding. State program mandated by RSA 235: 10-:21 for constructing or reconstructing Class I, II, III highways when requested by municipalities. Uses 1/3 local match / 2/3 state funds. |
|                             |                  | C 2011  | SAH - STATE AID HIGHWAY (State FY), 33.3% = Town |             | 2.299           |                      |  |
|                             |                  | C 2012  | SAH - STATE AID HIGHWAY (State FY), 33.3% = Town |             | 1.510           |                      |  |
|                             |                  | C 2013  | SAH - STATE AID HIGHWAY (State FY), 33.3% = Town |             | 2.537           |                      |  |
|                             |                  | C 2014  | SAH - STATE AID HIGHWAY (State FY), 33.3% = Town |             | 2.537           |                      |  |
|                             |                  | C 2015  | SAH - STATE AID HIGHWAY (State FY), 33.3% = Town |             | 2.537           |                      |  |
|                             |                  | C 2016  | SAH - STATE AID HIGHWAY (State FY), 33.3% = Town |             | 2.537           |                      |  |
|                             |                  | C 2017  | SAH - STATE AID HIGHWAY (State FY), 33.3% = Town |             | 2.537           |                      |  |
|                             |                  | C 2018  | SAH - STATE AID HIGHWAY (State FY), 33.3% = Town |             | 2.537           |                      |  |
|                             |                  | C 2019  | SAH - STATE AID HIGHWAY (State FY), 33.3% = Town |             | 2.537           |                      |  |
| Highway and Bridge          |                  | C 2020  | SAH - STATE AID HIGHWAY (State FY), 33.3% = Town | Total:      | 2.537<br>24.108 |                      |  |

State Aid Highway Total: 26.258

2011-2020\_TVP.mdb: rpt\_TVP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

P = Preliminary Engineering
R = Right of Way

Projects Page - 71 of 108

State Aid Highway

State Aid Highway

State Aid Highway

Projects Page - 71 of 108

<u>State Aid Highway</u> <u>State Aid Highway</u> <u>State Aid Highway</u>

| Project Name/#                                     | Route/Road:             | Location; Scope of Work   |             | \$(M)          | Previous<br>Prog. Yr | Previous Total\$ Comments:   |
|--|-------------------------|---|-------------|----------------|----------------------|--|
|  |                         | <u>Other</u>  |             |                |                      |  |
| LACONIA<br>14826<br>6237                           |                         | Phase 2, Winnipesaukee Opechee Winnisquam (WOW) Trail: Construshared use path in the railroad Corridor from Main Street in Dovio the Belmont Town Line (Te Program) [06-22TE] |             |                |                      | Specific project from Statewide program. Municipal managed.  |
| Bike / Pedestrian                                  |                         | C 2011 NON - OTHER NON PARTICIPATING  | Total:      | .300           |                      | 0.391  |
| LEBANON, NH -<br>HARTFORD, VT<br>14957             | US 4                    | REPLACE BRIDGE OVER CONNECTICUT RIVER - 058/127 {Red List}  | Toru.       | .300           |                      | Red List bridge, priority #5.  |
| 2753   |                         | C 2011 VT - VERMONT'S CONTRIBUTION  |             | .760           |                      |  |
| Highway and Bridge                                 |                         |   | Total:      | .760           |                      | 4.250  |
| MANCHESTER<br>13512<br>2968                        |                         | CONSTRUCT 600 SPACE PARK'N RIDE STRUCTURE (CMAQ Program) [00-13C  | CM]         |                |                      | Specific project from Statewide<br>program. Municipal lead.<br>Supports Capital Corridor.<br>Nashua-Manchester-Concord       |
|  |                         | R 2014 NON - OTHER NON PARTICIPATING  |             | .250           |                      |  |
| Highway and Bridge                                 |                         |   | Total:      | .250           |                      |  |
| NASHUA<br>10136 A<br>3593                          | NH 101A                 | WIDENING BETWEEN CELINA AVENUE INTERSECTION TO AMHERST STREET M (1.5 MILES) TO EXPAND FROM EXISTING FIVE LANES TO SEVEN LANES AS REC  |             |                |                      | Municipal Managed with State Match.  |
| District and District                              |                         | C 2012 NON - OTHER NON PARTICIPATING  |             | 5.287          |                      |  |
| Highway and Bridge                                 |                         |   | Total:      | 5.287          |                      | 6.125  |
| PORTSMOUTH - KITTERY<br>13678 D<br>6948            | US 1                    | QUALITY ASSURANCE SHOP INSPECTION CONTRACT FOR THE MEMORIAL BI charged to Parent 13678)   | RIDGE PROJE | ECT (PE        |                      | Breakout from overall<br>Portsmouth-Kittery 13678  |
| 30 10  |                         | C 2011 ME - MAINE'S CONTRIBUTION  |             | .450           |                      |  |
| Highway and Bridge                                 |                         |   | Total:      | .450           |                      |  |
| PORTSMOUTH, NH -<br>KITTERY, ME<br>13678 F<br>7262 | US 1                    | MEMORIAL BRIDGE OVER PISCATAQUA RIVER - 247/084 (Red List) , BASED (STUDY. REPLACEMENT OF SCOTT AVENUE BRIDGE AND REHABILITATION OF APPROACH SPANS                            |             | TION           |                      | Bridge Priority #1 (Red List),<br>contingent on Maine funding<br>availability. Discretionary Grant<br>funding being pursued. |
|  |                         | C 2011 ME - MAINE'S CONTRIBUTION  |             | 1.000          | 2010                 |  |
|  |                         | C 2011 ME - MAINE'S CONTRIBUTION  |             | 2.000          | 2010                 |  |
|  |                         | P 2011 ME - MAINE'S CONTRIBUTION  |             | 1.750          |                      |  |
|  |                         | R 2011 ME - MAINE'S CONTRIBUTION C 2012 ME - MAINE'S CONTRIBUTION   |             | .005<br>14.000 | 2010                 |  |
|  |                         | C 2012 ME - MAINE'S CONTRIBUTION  |             | 1.000          | 2010                 |  |
|  |                         | C 2013 ME - MAINE'S CONTRIBUTION  |             | 14.000         |                      |  |
| Highway and Bridge                                 |                         |   | Total:      | 33.755         |                      | 39.727   |
|  |                         |   |             |                |                      |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_by_F    | -unding_Programs_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of  | Way         |                |                      | Projects Page - 72 of 108  |

| Project Name/#                                   | Route/Road:   | <b>Location</b> ; Scope                 | of Wor   | k  | <b>\$(M)</b>    | Previou<br>Prog. Y | s Previous Comments:  |
|--|---------------|---|----------|--|-----------------|--------------------|---|
| PORTSMOUTH, NH -<br>KITTERY, ME<br>15731<br>5559 | US 1 BYPASS   | REHABILITATE & PA<br>Bridge) (Red List) | int brid | GE OVER PISCATAQUA RIVER - 251/108 (Sarah Mildred Lor  | g               |                    | Red List bridge, priority #4,<br>contingent on Maine funding<br>availability. |
| 0000   |               | Р                                       | 2012     | ME - MAINE'S CONTRIBUTION  | .075            |                    |   |
|  |               | Р                                       | 2013     | ME - MAINE'S CONTRIBUTION  | 1.000           |                    |   |
|  |               | R                                       | 2013     | ME - MAINE'S CONTRIBUTION  | .005            |                    |   |
|  |               | Р                                       | 2014     | ME - MAINE'S CONTRIBUTION  | 1.000           | )                  |   |
|  |               | С                                       | 2015     | ME - MAINE'S CONTRIBUTION  | 10.000          | 2012               |   |
|  |               | С                                       | 2016     | ME - MAINE'S CONTRIBUTION  | 10.000          | 2013               |   |
| Highway and Bridge                               |               |   |          | Tota   | 22.080          | =<br>)             |   |
| SOMERSWORTH, NH -<br>BERWICK, ME<br>12228        | NH 9          | REHAB BRIDGE OV                         | ER SALM  | ION FALLS RIVER - 101/114  |                 |                    | Municipal Managed.  |
| 417  |               | С                                       | 2011     | ME - MAINE'S CONTRIBUTION  | .368            | 3 2010             |   |
| Highway and Bridge                               |               | C                                       | 2011     | Tota   |                 | =                  | 0.735   |
| STATEWIDE<br>13763 *<br>4229                     | MISCELLANEOUS |   |          | RAM FOR THE EXPANDED WILD FLOWER ESTABLISHMENT PR<br>VE WILD FLOWERS (License Plate Program) | OGRAM           |                    | Annual Statewide Wild Flower<br>Program                                       |
| 7220   |               | С                                       | 2011     | NON - OTHER NON PARTICIPATING  | .037            | ,                  |   |
|  |               | Р                                       | 2011     | NON - OTHER NON PARTICIPATING  | .003            | 3                  |   |
|  |               | С                                       | 2012     | NON - OTHER NON PARTICIPATING  | .037            | ,                  |   |
|  |               | Р                                       | 2012     | NON - OTHER NON PARTICIPATING  | .003            | 3                  |   |
|  |               | С                                       | 2013     | NON - OTHER NON PARTICIPATING  | .037            | ,                  |   |
|  |               | Р                                       | 2013     | NON - OTHER NON PARTICIPATING  | .003            | 3                  |   |
|  |               | С                                       | 2014     | NON - OTHER NON PARTICIPATING  | .037            | ,                  |   |
|  |               | Р                                       | 2014     | NON - OTHER NON PARTICIPATING  | .003            |                    |   |
|  |               | С                                       | 2015     | NON - OTHER NON PARTICIPATING  | .037            |                    |   |
|  |               | Р                                       | 2015     | NON - OTHER NON PARTICIPATING  | .003            |                    |   |
|  |               | С                                       | 2016     | NON - OTHER NON PARTICIPATING  | .037            |                    |   |
|  |               | P                                       | 2016     | NON - OTHER NON PARTICIPATING  | .003            |                    |   |
|  |               | C                                       | 2017     | NON - OTHER NON PARTICIPATING  | .037            |                    |   |
|  |               | Р                                       | 2017     | NON - OTHER NON PARTICIPATING  | .003            |                    |   |
|  |               | С                                       | 2018     | NON - OTHER NON PARTICIPATING  | .037            |                    |   |
|  |               | P                                       | 2018     | NON - OTHER NON PARTICIPATING  | .003            |                    |   |
|  |               | С                                       | 2019     | NON - OTHER NON PARTICIPATING  | .037            |                    |   |
|  |               | P                                       | 2019     | NON - OTHER NON PARTICIPATING  | .003            |                    |   |
|  |               | С                                       | 2020     | NON - OTHER NON PARTICIPATING NON - OTHER NON PARTICIPATING                                  | .037            |                    |   |
| Highway and Bridge                               |               | Р                                       | 2020     | NON - OTHER NON PARTICIPATING  | .003<br>l: .400 | =                  |   |
|  |               |   |          |  |                 |                    |   |
|  |               |   |          | Other Tota   | . /2/4          | ^                  |   |

Other Total: 63.649

| Project Name/#                           | Route/Road:      | Location; Scope of Work   |           | \$(M)   | Previous Previous Comments: Prog. Yr Total\$   |
|--|------------------|---|-----------|---------|--|
|  |                  | <u>Rail</u>   |           |         |  |
| NASHUA - MANCHESTER -<br>CONCORD<br>7200 | CAPITAL CORRIDOR | STATION FACILITIES ALONG CORRIDOR   |           |         | Municipal responsibility. Funding anticipated to be a mix of Municipal, CMAQ, TIF, Airport, and other funds. (Also |
|  |                  |   |           |         | Manchester 13512)  |
|  |                  | C 2013 FRA - Federal Railroad Grant / Other Funds   |           | 7.700   | New Project  |
|  |                  | C 2014 FRA - Federal Railroad Grant / Other Funds   |           | 7.700   | •  |
| Rail                                     |                  |   | Total:    | 15.400  |  |
| NASHUA - MANCHESTER -<br>CONCORD         | CAPITAL CORRIDOR | TRACK INFRASTRUCTURE, EQUIPMENT, GRADE CROSSINGS, ENVIRONMENTAL FOR ESTABLISHING RAIL SERVICE | & ENGINEE | ERING   | Overall Capital Corridor Rail<br>Service, specific projects and<br>particular phasing to be                        |
| 7201                                     |                  |   |           |         | determined dependent on funding availability and continued coordination with NHRTA.                                |
|  |                  | C 2011 FRA - Federal Railroad Grant / Other Funds   |           | 51.000  | New Project  |
|  |                  | C 2012 FRA - Federal Railroad Grant / Other Funds   |           | 51.000  |  |
|  |                  | C 2013 FRA - Federal Railroad Grant / Other Funds   |           | 51.000  |  |
|  |                  | C 2014 FRA - Federal Railroad Grant / Other Funds   |           | 51.000  |  |
| Rail                                     |                  |   | Total:    | 204.000 |  |
| STATEWIDE                                | RAIL             | REVOLVING LOAN FUND FOR SHORTLINE RAILROADS   |           |         | Proceeds from repayment of outstanding loans to eligible   |
| 3493                                     |                  |   |           |         | railroads. Discrete improvements in infrastructure or equipment. Self funded through repayment of loans.           |
|  |                  | R 2011 RAIL - RAILROAD  |           | .400    |  |
|  |                  | R 2013 RAIL - RAILROAD  |           | .400    |  |
|  |                  | R 2015 RAIL - RAILROAD  |           | .400    |  |
| Rail                                     |                  |   | Total:    | 1.200   |  |

2011-2020\_TVP.mdb: rpt\_TVP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors Page - 74 of 108 Projects Page - 74 of 108

| Project Name/# | Route/Road: | Location; Scope of Work | (      | \$(M) | Previous Previous Comments: Prog. Yr Total\$   |
|----------------|-------------|-------------------------|--------|-------|--|
| STATEWIDE 3494 | RAIL        | SPECIAL RAILROAD FUND   |        |       | Maintenance on State-Owned Railroads. Fund to repair State-owned Railroad lines. Funded by Railroad operators. |
|                |             | C 2011 RAIL - RA        | LROAD  | .400  |  |
|                |             | C 2012 RAIL - RA        | LROAD  | .400  |  |
|                |             | C 2013 RAIL - RA        | LROAD  | .400  |  |
|                |             | C 2014 RAIL - RA        | LROAD  | .400  |  |
|                |             | C 2015 RAIL - RA        | LROAD  | .400  |  |
|                |             | C 2016 RAIL - RA        | LROAD  | .400  |  |
|                |             | C 2017 RAIL - RA        | LROAD  | .400  |  |
|                |             | C 2018 RAIL - RA        | LROAD  | .400  |  |
|                |             | C 2019 RAIL - RA        | LROAD  | .400  |  |
|                |             | C 2020 RAIL - RA        | LROAD  | .400  |  |
| Rail           |             |                         | Total: | 4.000 |  |

Rail Total: 224.600

<u>Rail</u> <u>Rail</u>

| Project Name/# | Route/Road: | Location; Scope of Wor | ·k  |        | \$(M) | Previous Previous Comments:      |
|----------------|-------------|------------------------|---|--------|-------|----------------------------------|
|                |             |                        | <u>FTA</u>  |        |       |                                  |
| CART           | TRANSIT     | Operating assistance   |   |        |       | Annual Program Funding           |
| 7239           |             |                        |   |        |       |                                  |
|                |             | 2011                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .690  |                                  |
|                |             | 2012                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .690  |                                  |
|                |             | 2013                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .690  |                                  |
|                |             | 2014                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .690  |                                  |
|                |             | 2015                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .690  |                                  |
|                |             | 2016                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .690  |                                  |
|                |             | 2017                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .690  |                                  |
|                |             | 2018                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .690  |                                  |
|                |             | 2019                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .690  |                                  |
|                |             | 2020                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | _      | .690  |                                  |
| ransit         |             |                        |   | Total: | 6.901 |                                  |
| CART           | TRANSIT     | PREVENTATIVE MAINTENA  | NCE   |        |       | Boston urbanized area FTA funds. |
| 2985           |             |                        |   |        |       | 101143.                          |
|                |             | 2011                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .085  |                                  |
|                |             | 2012                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .085  |                                  |
|                |             | 2013                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .085  |                                  |
|                |             | 2014                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .085  |                                  |
|                |             | 2015                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .085  |                                  |
|                |             | 2016                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .085  |                                  |
|                |             | 2017                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .085  |                                  |
|                |             | 2018                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .085  |                                  |
|                |             | 2019                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .085  |                                  |
|                |             | 2020                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | _      | .085  |                                  |
| Fransit        |             |                        |   | Total: | .850  |                                  |
| COAST          | COAST       | ADA OPERATIONS         |   |        |       |                                  |
| 3070           |             |                        |   |        |       |                                  |
|                |             | 2011                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .074  |                                  |
|                |             | 2012                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .076  |                                  |
|                |             | 2013                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .101  |                                  |
|                |             | 2014                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .104  |                                  |
|                |             | 2015                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .104  |                                  |
|                |             | 2016                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .104  |                                  |
|                |             | 2017                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .104  |                                  |
|                |             | 2018                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .104  |                                  |
|                |             | 2019                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .104  |                                  |
|                |             | 2020                   | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | ≡      | .104  |                                  |
| Transit        |             |                        |   | Total: | .979  |                                  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

P = Preliminary Engineering

R = Right of Way

Projects Page - 76 of 108

| Project Name/# | Route/Road: | Location; Scope of Work                 |                      | \$(M) | Previous Previous Prog. Yr Total\$ Comments: |
|----------------|-------------|---|----------------------|-------|--|
| COAST          | COAST       | CAPITAL PROGRAM [ARRA]                  |                      |       | Annual Program Funding                       |
| 3503           |             |   |                      |       |  |
|                |             | 2011 FT12 - FTA SECTION 5307 URBAN TRAN | ISIT CAPITAL & PLAN. | .536  |  |
|                |             | 2012 FT12 - FTA SECTION 5307 URBAN TRAN | ISIT CAPITAL & PLAN. | .553  |  |
|                |             | 2013 FT12 - FTA SECTION 5307 URBAN TRAN | ISIT CAPITAL & PLAN. | .981  |  |
|                |             | 2014 FT12 - FTA SECTION 5307 URBAN TRAN | ISIT CAPITAL & PLAN. | .157  |  |
|                |             | 2015 FT12 - FTA SECTION 5307 URBAN TRAN | ISIT CAPITAL & PLAN. | .157  |  |
|                |             | 2016 FT12 - FTA SECTION 5307 URBAN TRAN | ISIT CAPITAL & PLAN. | .157  |  |
|                |             | 2017 FT12 - FTA SECTION 5307 URBAN TRAN | ISIT CAPITAL & PLAN. | .157  |  |
|                |             | 2018 FT12 - FTA SECTION 5307 URBAN TRAN | ISIT CAPITAL & PLAN. | .157  |  |
|                |             | 2019 FT12 - FTA SECTION 5307 URBAN TRAN | ISIT CAPITAL & PLAN. | .157  |  |
|                |             | 2020 FT12 - FTA SECTION 5307 URBAN TRAN | ISIT CAPITAL & PLAN. | .157  |  |
| Transit        |             |   | Total:               | 3.171 |  |
| COAST          | COAST       | GENERAL & COMPREHENSIVE PLANNING        |                      |       | Annual Program Funding                       |
| 3069           |             |   |                      |       |  |
|                |             | 2011 FT12 - FTA SECTION 5307 URBAN TRAN | ISIT CAPITAL & PLAN. | .109  |  |
|                |             | 2012 FT12 - FTA SECTION 5307 URBAN TRAN | ISIT CAPITAL & PLAN. | .113  |  |
|                |             | 2013 FT12 - FTA SECTION 5307 URBAN TRAN | ISIT CAPITAL & PLAN. | .052  |  |
|                |             | 2014 FT12 - FTA SECTION 5307 URBAN TRAN | ISIT CAPITAL & PLAN. | .054  |  |
|                |             | 2015 FT12 - FTA SECTION 5307 URBAN TRAN | ISIT CAPITAL & PLAN. | .054  |  |
|                |             | 2016 FT12 - FTA SECTION 5307 URBAN TRAN | ISIT CAPITAL & PLAN. | .054  |  |
|                |             | 2017 FT12 - FTA SECTION 5307 URBAN TRAN | ISIT CAPITAL & PLAN. | .054  |  |
|                |             | 2018 FT12 - FTA SECTION 5307 URBAN TRAN | ISIT CAPITAL & PLAN. | .054  |  |
|                |             | 2019 FT12 - FTA SECTION 5307 URBAN TRAN | ISIT CAPITAL & PLAN. | .054  |  |
|                |             | 2020 FT12 - FTA SECTION 5307 URBAN TRAN | ISIT CAPITAL & PLAN. | .054  |  |
| Transit        |             |   | Total:               | .652  |  |
| COAST          | COAST       | MISC. SUPPORT EQUIPMENT                 |                      |       | Annual Program Funding                       |
| 3067           |             |   |                      |       |  |
|                |             | 2011 FT12 - FTA SECTION 5307 URBAN TRAN | ISIT CAPITAL & PLAN. | .034  |  |
|                |             | 2012 FT12 - FTA SECTION 5307 URBAN TRAN | ISIT CAPITAL & PLAN. | .035  |  |
|                |             | 2013 FT12 - FTA SECTION 5307 URBAN TRAN |                      | .033  |  |
|                |             | 2014 FT12 - FTA SECTION 5307 URBAN TRAN |                      | .034  |  |
|                |             | 2015 FT12 - FTA SECTION 5307 URBAN TRAN |                      | .034  |  |
|                |             | 2016 FT12 - FTA SECTION 5307 URBAN TRAN |                      | .034  |  |
|                |             | 2017 FT12 - FTA SECTION 5307 URBAN TRAN |                      | .034  |  |
|                |             | 2018 FT12 - FTA SECTION 5307 URBAN TRAN |                      | .034  |  |
|                |             | 2019 FT12 - FTA SECTION 5307 URBAN TRAN |                      | .034  |  |
| T14            |             | 2020 FT12 - FTA SECTION 5307 URBAN TRAN | ISH CAPITAL & PLAN.  | .034  |  |
| Transit        |             |   | Total:               | .340  |  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

P = Preliminary Engineering

R = Right of Way

Projects Page - 77 of 108

<u>FTA</u> <u>FTA</u>

| Project Name/# | Route/Road: | Location; Scope of Work  |   |        | \$(M)  | Previous Previous Previous Comments: |
|----------------|-------------|--------------------------|---|--------|--------|--------------------------------------|
| COAST          | COAST       | MISC. BUS STATION EQUIPM | ENT [ARRA]  |        |        | Annual Program Funding               |
| 3068           |             |                          |   |        |        |                                      |
|                |             | 2011                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .065   |                                      |
|                |             | 2012                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .066   |                                      |
|                |             | 2013                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .065   |                                      |
|                |             | 2014                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .067   |                                      |
|                |             | 2015                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .067   |                                      |
|                |             | 2016                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .067   |                                      |
|                |             | 2017                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .067   |                                      |
|                |             | 2018                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .067   |                                      |
|                |             | 2019                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .067   |                                      |
|                |             | 2020                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .067   |                                      |
| Transit        |             |                          |   | Total: | .665   |                                      |
| COAST          | COAST       | OPERATING ASSISTANCE     |   |        |        | Annual Program Funding               |
| 567            |             |                          |   |        |        |                                      |
|                |             | 2011                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 1.788  |                                      |
|                |             | 2012                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 1.844  |                                      |
|                |             | 2013                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 1.566  |                                      |
|                |             | 2014                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 1.613  |                                      |
|                |             | 2015                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 1.613  |                                      |
|                |             | 2016                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 1.613  |                                      |
|                |             | 2017                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 1.613  |                                      |
|                |             | 2018                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 1.613  |                                      |
|                |             | 2019                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 1.613  |                                      |
|                |             | 2020                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 1.613  |                                      |
| Transit        |             |                          |   | Total: | 16.489 |                                      |
| COAST          | COAST       | PREVENTIVE MAINTENANCE   |   |        |        | Annual Program Funding               |
| 2691           |             |                          |   |        |        |                                      |
|                |             | 2011                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .523   |                                      |
|                |             | 2012                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .538   |                                      |
|                |             | 2013                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .380   |                                      |
|                |             | 2014                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .391   |                                      |
|                |             | 2015                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .391   |                                      |
|                |             | 2016                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .391   |                                      |
|                |             | 2017                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .391   |                                      |
|                |             | 2018                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .391   |                                      |
|                |             | 2019                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .391   |                                      |
| Transit        |             | 2020                     | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .391   |                                      |
| Transit        |             |                          |   | Total: | 4.178  |                                      |

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 78 of 108

FTA

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 78 of 108

| Project Name/#      | Route/Road:       | Location; Scope of Work | x .   |        | \$(M) | Previous Previous Prog. Yr Total\$ Comments: |
|---------------------|-------------------|-------------------------|---|--------|-------|--|
| LONDONDERRY - SALEM | TRANSIT           | CAPITAL                 |   |        |       | Boston Urbanized Area Funding                |
| 2903                |                   |                         |   |        |       |  |
|                     |                   | 2011                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .219  |  |
|                     |                   | 2012                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .219  |  |
|                     |                   | 2013                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .219  |  |
|                     |                   | 2014                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .219  |  |
|                     |                   | 2015                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .219  |  |
|                     |                   | 2016                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .219  |  |
|                     |                   | 2017                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .219  |  |
|                     |                   | 2018                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .219  |  |
|                     |                   | 2019                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .219  |  |
|                     |                   | 2020                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .219  |  |
| Transit             |                   |                         |   | Total: | 2.190 |  |
| LONDONDERRY - SALEM | TRANSIT           | COMMUTER BUS PREVENTA   | TIVE MAINTENANCE                                      |        |       | Boston Urbanized Area Funding                |
| 6292                |                   |                         |   |        |       |  |
|                     |                   | 2011                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .281  |  |
|                     |                   | 2012                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .281  |  |
|                     |                   | 2013                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .281  |  |
|                     |                   | 2014                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .281  |  |
|                     |                   | 2015                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .281  |  |
|                     |                   | 2016                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .281  |  |
|                     |                   | 2017                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .281  |  |
|                     |                   | 2018                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .281  |  |
|                     |                   | 2019                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .281  |  |
|                     |                   | 2020                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .281  |  |
| Transit             |                   |                         |   | Total: | 2.813 |  |
| MANCHESTER          | TRANSIT AUTHORITY | MISCELLANEOUS CAPITAL   |   |        |       | Annual Program Funding                       |
| 6923                |                   |                         |   |        |       |  |
|                     |                   | 2011                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .094  |  |
|                     |                   | 2012                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .099  |  |
|                     |                   | 2013                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .104  |  |
|                     |                   | 2014                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .109  |  |
|                     |                   | 2015                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .114  |  |
|                     |                   | 2016                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .120  |  |
|                     |                   | 2017                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .126  |  |
|                     |                   | 2018                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .132  |  |
|                     |                   | 2019                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .132  |  |
|                     |                   | 2020                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .132  |  |
| Transit             |                   |                         |   | Total: | 1.162 |  |

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 79 of 108

FTA

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 79 of 108

FTA

| Project Name/# | Route/Road:       | Location; Scope of Work                                    |        | \$(M)  | Previous Previous Prog. Yr Total\$ Comments: |
|----------------|-------------------|--|--------|--------|--|
| MANCHESTER     | Transit authority | OPERATING ASSISTANCE FOR FIXED ROUTE SERVICE               |        |        | Annual Program Funding                       |
| 602            |                   |  |        |        |  |
|                |                   | 2011 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 2.700  |  |
|                |                   | 2012 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 2.812  |  |
|                |                   | 2013 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 2.925  |  |
|                |                   | 2014 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 3.042  |  |
|                |                   | 2015 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 3.163  |  |
|                |                   | 2016 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 3.290  |  |
|                |                   | 2017 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 3.421  |  |
|                |                   | 2018 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 3.558  |  |
|                |                   | 2019 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 3.558  |  |
|                |                   | 2020 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 3.558  |  |
| Transit        |                   |  | Total: | 32.028 |  |
| MANCHESTER     | TRANSIT AUTHORITY | OPERATING ASSISTANCE FOR CAPITAL MAINTENANCE OF MTA FLEET  |        |        | Annual Program Funding                       |
| 2496           |                   |  |        |        |  |
|                |                   | 2011 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .414   |  |
|                |                   | 2012 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .434   |  |
|                |                   | 2013 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .451   |  |
|                |                   | 2014 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .469   |  |
|                |                   | 2015 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .488   |  |
|                |                   | 2016 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .508   |  |
|                |                   | 2017 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .528   |  |
|                |                   | 2018 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .549   |  |
|                |                   | 2019 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .549   |  |
|                |                   | 2020 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .549   |  |
| Transit        |                   |  | Total: | 4.940  |  |
| MANCHESTER     | Transit authority | OPERATING ASSISTANCE FOR ADA PARATRANSIT SERVICE           |        |        | Annual Program Funding                       |
| 5916           |                   |  |        |        |  |
|                |                   | 2011 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .265   |  |
|                |                   | 2012 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .275   |  |
|                |                   | 2013 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .286   |  |
|                |                   | 2014 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .297   |  |
|                |                   | 2015 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .309   |  |
|                |                   | 2016 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .322   |  |
|                |                   | 2017 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .335   |  |
|                |                   | 2018 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .348   |  |
|                |                   | 2019 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .201   |  |
|                |                   | 2020 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .209   |  |
| Transit        |                   |  | Total: | 2.847  |  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

Phase: C = Construction P = Preliminary Engineering R = Right of Way

Projects Page - 80 of 108

<u>FTA</u> <u>FTA</u>

| Project Name/# | Route/Road:          | Location; Scope of Work   | K.  |        | <b>\$(M)</b> | Previous Previous Comments: |
|----------------|----------------------|---------------------------|---|--------|--------------|-----------------------------|
| MANCHESTER     | TRANSIT AUTHORITY    | REPLACEMENT BUSES         |   |        |              | Annual Program Funding      |
| 3062           |                      |                           |   |        |              |                             |
|                |                      | 2013                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .408         |                             |
|                |                      | 2018                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 1.560        |                             |
| Transit        |                      |                           |   | Total: | 1.968        |                             |
| MANCHESTER     | TRANSIT AUTHORITY    | REPLACEMENT OF ADA PAR    | ratransit vans  |        |              | Annual Program Funding      |
| 5917           |                      |                           |   |        |              |                             |
|                |                      | 2011                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .134         |                             |
|                |                      | 2012                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .070         |                             |
|                |                      | 2015                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .162         |                             |
|                |                      | 2016                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .170         |                             |
|                |                      | 2017                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .085         |                             |
| Transit        |                      |                           |   | Total: | .621         |                             |
| MANCHESTER     | TRANSIT AUTHORITY    | REPLACEMENT OF TRANSIT S  | SERVICE VEHICLES                                      |        |              |                             |
| 5919           |                      |                           |   |        |              |                             |
|                |                      | 2011                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .025         |                             |
|                |                      | 2013                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .136         |                             |
| Transit        |                      |                           |   | Total: | .161         |                             |
| NASHUA         | NASHUA TRANSIT SYSTE | M CAPITAL PLANNING PROGR  | RAM   |        |              | Annual Program Funding      |
| 608            |                      |                           |   |        |              |                             |
| 000            |                      | 2011                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .160         |                             |
|                |                      | 2012                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .160         |                             |
|                |                      | 2013                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .160         |                             |
|                |                      | 2014                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .160         |                             |
|                |                      | 2015                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .160         |                             |
|                |                      | 2016                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .160         |                             |
|                |                      | 2017                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .160         |                             |
|                |                      | 2018                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .160         |                             |
|                |                      | 2019                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .160         |                             |
|                |                      | 2020                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .160         |                             |
| Transit        |                      | 2323                      |   | Total: | 1.600        |                             |
| NASHUA         | NASHUA TRANSIT SYSTE | M CAPITAL EQUIPMENT [ARRA | <u></u>   |        |              | Annual Program Funding      |
| 3797           |                      |                           |   |        |              |                             |
| Ji Ji          |                      | 2011                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .065         |                             |
|                |                      | 2012                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .069         |                             |
|                |                      | 2012                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .072         |                             |
|                |                      | 2012                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .067         |                             |
| Transit        |                      | 2312                      |   | Total  | .274         |                             |
|                |                      |                           |   | Total: | .2/4         |                             |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

P = Preliminary Engineering

R = Right of Way

Projects Page - 81 of 108

| Project Name/# | Route/Road:        | Location; Scope of Work    |   |        | \$(M)  | Previous Previous Prog. Yr Total\$ Comments: |
|----------------|--------------------|----------------------------|---|--------|--------|--|
| NASHUA         | NASHUA TRANSIT SYS | TEM OPERATING ASSISTANCE   |   |        |        | Annual Program Funding                       |
| 609            |                    |                            |   |        |        |  |
|                |                    | 2011                       | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 1.455  |  |
|                |                    | 2012                       | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 1.455  |  |
|                |                    | 2013                       | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 1.455  |  |
|                |                    | 2014                       | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 1.455  |  |
|                |                    | 2015                       | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 1.455  |  |
|                |                    | 2016                       | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 1.455  |  |
|                |                    | 2017                       | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 1.455  |  |
|                |                    | 2018                       | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 1.455  |  |
|                |                    | 2019                       | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 1.455  |  |
|                |                    | 2020                       | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | =      | 1.455  |  |
| Fransit        |                    |                            |   | Total: | 14.551 |  |
| IASHUA         | NASHUA TRANSIT SYS | TEM PREVENTIVE MAINTENANCE |   |        |        | Annual Program Funding                       |
| 3799           |                    |                            |   |        |        |  |
| 0100           |                    | 2011                       | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .420   |  |
|                |                    | 2012                       | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .433   |  |
|                |                    | 2013                       | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .446   |  |
|                |                    | 2014                       | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .459   |  |
|                |                    | 2015                       | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .459   |  |
|                |                    | 2016                       | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .459   |  |
|                |                    | 2017                       | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .459   |  |
|                |                    | 2018                       | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .459   |  |
|                |                    | 2019                       | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .459   |  |
|                |                    | 2020                       | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .459   |  |
| Γransit        |                    |                            |   | Total: | 4.514  |  |
| STATEWIDE      | TRANSIT            | CAPITAL EQUIPMENT FOR I-   | 93 AND I-95   |        |        |  |
| 6006           |                    |                            |   |        |        |  |
| 6926           |                    | 2011                       | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .535   |  |
|                |                    |                            | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .575   |  |
|                |                    | 2012                       | THE TIM SECTION 5507 ORDAN TRANSFER CALIFAL & LEAN.   |        | .3/3   |  |

| Project Name/# | Route/Road: | Location; Scope of World | k  | <b>\$</b> (N | M)   | Previous Previous Comments:  |
|----------------|-------------|--------------------------|--|--------------|------|--|
| STATEWIDE 3505 | TRANSIT     | ELDERLY AND PERSONS WI   | TH DISABILITIES TRANSPORTATION PROGRAM       |              |      | Replaces deficient vehicles serving elderly and disabled people. Uses local match. Cost decrease reflects anticipated federal revenue. |
|                |             | 2011                     | FT14 - FTA SECTION 5310 DISABILITIES PROGRAM |              | .866 |  |
|                |             | 2012                     | FT14 - FTA SECTION 5310 DISABILITIES PROGRAM |              | .931 |  |
|                |             | 2013                     | FT14 - FTA SECTION 5310 DISABILITIES PROGRAM |              | .931 |  |
|                |             | 2014                     | FT14 - FTA SECTION 5310 DISABILITIES PROGRAM |              | .931 |  |
|                |             | 2015                     | FT14 - FTA SECTION 5310 DISABILITIES PROGRAM |              | .931 |  |
|                |             | 2016                     | FT14 - FTA SECTION 5310 DISABILITIES PROGRAM |              | .931 |  |
|                |             | 2017                     | FT14 - FTA SECTION 5310 DISABILITIES PROGRAM |              | .931 |  |
|                |             | 2018                     | FT14 - FTA SECTION 5310 DISABILITIES PROGRAM |              | .931 |  |
|                |             | 2019                     | FT14 - FTA SECTION 5310 DISABILITIES PROGRAM |              | .931 |  |
|                |             | 2020                     | FT14 - FTA SECTION 5310 DISABILITIES PROGRAM |              | .931 |  |
| Transit        |             |                          |  | Total: 9     | .245 |  |
| STATEWIDE 6290 | TRANSIT     | JOB ACCESS & REVERSE CO  | DMMUTE                                       |              |      | Supports transportation services providing access to employment.   |
| 0290           |             |                          |  |              |      | стірісутісті.  |
|                |             | 2011                     | FT21 - FTA SECTION 5316 - JARC PROGRAM       |              | .700 |  |
|                |             | 2012                     | FT21 - FTA SECTION 5316 - JARC PROGRAM       |              | .700 |  |
|                |             | 2013                     | FT21 - FTA SECTION 5316 - JARC PROGRAM       |              | .700 |  |
|                |             | 2014                     | FT21 - FTA SECTION 5316 - JARC PROGRAM       |              | .700 |  |
|                |             | 2015                     | FT21 - FTA SECTION 5316 - JARC PROGRAM       |              | .700 |  |
|                |             | 2016                     | FT21 - FTA SECTION 5316 - JARC PROGRAM       |              | .700 |  |
|                |             | 2017                     | FT21 - FTA SECTION 5316 - JARC PROGRAM       |              | .700 |  |
|                |             | 2018                     | FT21 - FTA SECTION 5316 - JARC PROGRAM       |              | .700 |  |
|                |             | 2019                     | FT21 - FTA SECTION 5316 - JARC PROGRAM       |              | .700 |  |
|                |             | 2020                     | FT21 - FTA SECTION 5316 - JARC PROGRAM       |              | .700 |  |
| Transit        |             |                          |  | Total: 7     | .000 |  |

| Project Name/# | Route/Road: | Location; Scope of Work | K   |        | \$(M)  | Previous Previous Prog. Yr Total\$ Comments:                    |
|----------------|-------------|-------------------------|---|--------|--------|---|
| STATEWIDE      | TRANSIT     | NEW FREEDOMS INITIATIVE |   |        |        | Supports transportation services for persons with disabilities. |
| 6291           |             | 2011                    | FT22 - FTA SECTION 5317 - NEW FREEDOM PROGRAM   |        | .680   |   |
|                |             | 2012                    | FT22 - FTA SECTION 5317 - NEW FREEDOM PROGRAM   |        | .680   |   |
|                |             | 2012                    | FT22 - FTA SECTION 5317 - NEW FREEDOM PROGRAM   |        | .680   |   |
|                |             | 2014                    | FT22 - FTA SECTION 5317 - NEW FREEDOM PROGRAM   |        | .680   |   |
|                |             | 2015                    | FT22 - FTA SECTION 5317 - NEW FREEDOM PROGRAM   |        | .680   |   |
|                |             | 2016                    | FT22 - FTA SECTION 5317 - NEW FREEDOM PROGRAM   |        | .680   |   |
|                |             | 2017                    | FT22 - FTA SECTION 5317 - NEW FREEDOM PROGRAM   |        | .680   |   |
|                |             | 2018                    | FT22 - FTA SECTION 5317 - NEW FREEDOM PROGRAM   |        | .680   |   |
|                |             | 2019                    | FT22 - FTA SECTION 5317 - NEW FREEDOM PROGRAM   |        | .680   |   |
|                |             | 2020                    | FT22 - FTA SECTION 5317 - NEW FREEDOM PROGRAM   |        | .680   |   |
| Transit        |             |                         |   | Total: | 6.800  |   |
| STATEWIDE      | TRANSIT     | RURAL PUBLIC TRANSIT    |   |        |        | Continues transit service in                                    |
| 3506           |             |                         |   |        |        | communities outside urbanized areas. Uses local match.          |
|                |             | 2011                    | FT18 - FTA SECTION 5311 RURAL TRANSIT OPERATING |        | 5.613  |   |
|                |             | 2012                    | FT18 - FTA SECTION 5311 RURAL TRANSIT OPERATING |        | 7.000  |   |
|                |             | 2013                    | FT18 - FTA SECTION 5311 RURAL TRANSIT OPERATING |        | 7.000  |   |
|                |             | 2014                    | FT18 - FTA SECTION 5311 RURAL TRANSIT OPERATING |        | 7.000  |   |
|                |             | 2015                    | FT18 - FTA SECTION 5311 RURAL TRANSIT OPERATING |        | 7.000  |   |
|                |             | 2016                    | FT18 - FTA SECTION 5311 RURAL TRANSIT OPERATING |        | 7.000  |   |
|                |             | 2017                    | FT18 - FTA SECTION 5311 RURAL TRANSIT OPERATING |        | 7.000  |   |
|                |             | 2018                    | FT18 - FTA SECTION 5311 RURAL TRANSIT OPERATING |        | 7.000  |   |
|                |             | 2019                    | FT18 - FTA SECTION 5311 RURAL TRANSIT OPERATING |        | 7.000  |   |
|                |             | 2020                    | FT18 - FTA SECTION 5311 RURAL TRANSIT OPERATING |        | 7.000  |   |
| Transit        |             |                         |   | Total: | 68.613 |   |

FTA Total: 196.662

| Project Name/# | Route/Road:                    | Location; Scope of Work | 4   |        | \$(M)        | Previous Previous Previous Comments:     |
|----------------|--------------------------------|-------------------------|---|--------|--------------|--|
|                |                                |                         | <u>Airport</u>  |        |              |  |
| CLAREMONT      | CLAREMONT AIRPORT              | BUILDING DEMOLITION     |   |        |              | Safety Issue for future airport upgrade. |
| 3400           |                                | 0011                    | AID AIDDON'S HARDOVENENT DROCDANA                                   |        | 000          |  |
| Aeronautics    |                                | 2011                    | AIP - AIRPORT IMPROVEMENT PROGRAM                                   | Total: | .289         |  |
| CLAREMONT      | CLAREMONT<br>MUNICIPAL AIRPORT | CONSTRUCT TAXIWAY 'C' W | EST   |        |              | Address Safety Concerns.                 |
| 6515           |                                |                         |   |        |              |  |
| Aeronautics    |                                | 2012                    | AIP - AIRPORT IMPROVEMENT PROGRAM                                   | Total: | .684         |  |
| CLAREMONT      | CLAREMONT<br>MUNICIPAL AIRPORT | CONSTRUCTION ONLY: APR  | on expansion  |        |              | Address Capacity Concerns                |
| 6662           |                                | 0017                    | AID AIDDODT HADDOVENENT DDOCDANA                                    |        | 500          |  |
| Aeronautics    |                                | 2017                    | AIP - AIRPORT IMPROVEMENT PROGRAM                                   | Total: | .500         |  |
| CLAREMONT      | CLAREMONT<br>MUNICIPAL AIRPORT | DESIGN ONLY: AIRPORT EX | PANSION   |        |              | Address Capacity Concerns.               |
| 6520           |                                |                         |   |        |              |  |
| Aeronautics    |                                | 2016                    | AIP - AIRPORT IMPROVEMENT PROGRAM                                   | Total: | .158         |  |
| CLAREMONT      | CLAREMONT<br>MUNICIPAL AIRPORT | DESIGN & CONSTRUCT T-HA | NGARS   |        |              | Address Capacity Concerns                |
| 7364           |                                |                         |   |        |              |  |
|                |                                | 2019<br>2020            | AIP - AIRPORT IMPROVEMENT PROGRAM AIP - AIRPORT IMPROVEMENT PROGRAM |        | .158<br>.158 |  |
| Aeronautics    |                                | 2020                    | , and see that the second with                                      | Total: | .316         |  |
| CLAREMONT      | CLAREMONT<br>MUNICIPAL AIRPORT | OBSTRUCTION REMOVAL     |   |        |              | Address Safety Concerns                  |
| 6519           | 77107 11 011 7 12 7 11111 0111 |                         |   |        |              |  |
| Aeronautics    |                                | 2015                    | AIP - AIRPORT IMPROVEMENT PROGRAM                                   |        | .116         |  |
|                |                                |                         |   | Total: | .116         |  |
| CLAREMONT      | CLAREMONT<br>MUNICIPAL AIRPORT | PURCHASE SNOW-REMOVA    | L EQUIPMENT   |        |              | Replace Aging Equipment                  |
| 6663           | 3111311 / 12 / 1111 3111       | 0010                    | AID AIDDODT IMADDON/EMENT DDOCDANA                                  |        | 200          |  |
| Aeronautics    |                                | 2018                    | AIP - AIRPORT IMPROVEMENT PROGRAM                                   | Total: | .300         |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 85 of 108

| Project Name/#                               | Route/Road:                    | Location; Scope of Work  |  |           | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:   |
|--|--------------------------------|--|--|-----------|--------------|--|
| CLAREMONT                                    | CLAREMONT<br>MUNICIPAL AIRPORT | REMOVE SOUTHERN END OF ABANDONED RUNWAY 5-23 PAVEMENT (REPLACE WITH LC AND SEED) |  |           | AM           | Address Safety Concerns.   |
| 6516   |                                | 2015   | AIP - AIRPORT IMPROVEMENT PROGRAM      |           | 120          |  |
| Aeronautics                                  |                                | 2013   | AII - AINI ONI IMI KOVEMENI I ROGRAM   | Total:    | .132         |  |
| CLAREMONT                                    | CLAREMONT<br>MUNICIPAL AIRPORT | UPDATE AIRPORT MASTER PI   | LAN                                    |           |              | Revisit Airport Role & Needs   |
| 6517   | MONICH ALAMAT CAT              |  |  |           |              |  |
| Aeronautics                                  |                                | 2013   | AIP - AIRPORT IMPROVEMENT PROGRAM      |           | .116         |  |
|  |                                |  |  | Total:    | .116         |  |
| CLAREMONT                                    | CLAREMONT<br>MUNICIPAL AIRPORT | UPGRADE RUNWAY SAFETY  | AREAS                                  |           |              | Address Safety Concerns.   |
| 6518   |                                | 2014   | AIP - AIRPORT IMPROVEMENT PROGRAM      |           | .447         |  |
| Aeronautics                                  |                                | 2014   | AII - AIRI ORI IVII ROVENIENI I ROORAW | Total:    | .447         |  |
| CONCORD                                      | CONCORD AIRPORT                | CONSTRUCTION OF NEW TE   | RMINAL BUILDING                        | Total.    | /            | Address Safety and Security Concerns   |
| 4237   |                                |  |  |           |              | 35.135.113   |
|  |                                | 2017   | AIP - AIRPORT IMPROVEMENT PROGRAM      |           | .256         |  |
| Aeronautics                                  |                                | 2019   | AIP - AIRPORT IMPROVEMENT PROGRAM      | T. L.I.   | 2.132        |  |
|  | OOLIOODD AIDDODT               | DADALLEL TAYBUAY FOR BUIL  | NAAV 10/00 - PUACE I                   | Total:    | 2.388        |  |
| CONCORD                                      | CONCORD AIRPORT                | PARALLEL TAXIWAY FOR RUI   | NWAY 12/30 - PHASET                    |           |              | Safety Issue. New taxiway to prevent taxiing on runway.                                    |
| 3403   |                                |  |  |           |              |  |
| Aeronautics                                  |                                | 2013   | AIP - AIRPORT IMPROVEMENT PROGRAM      |           | .650         |  |
|  |                                |  |  | Total:    | .650         |  |
| CONCORD<br>3402                              | CONCORD AIRPORT                | REHABILITATE TAXIWAY / OL  | D RUNWAY 3-21                          |           |              | Priority as identified by airpor<br>sponsor. Rehabilitation of old<br>runway to a taxiway. |
|  |                                | 2016   | AIP - AIRPORT IMPROVEMENT PROGRAM      |           | 0.050        |  |
| Aeronautics                                  |                                | 2016   | AIF - AIRFORT IMFROVEMENT FROGRAM      | Total:    | 2.850        |  |
| CONCORD                                      | CONCORD MUNICIPAL              | CONSTRUCT ONLY - TAXIWA  | ay 'a' (south section)                 | TOTAL.    | 2.000        | Address Safety Concerns.   |
| 6530   | AINI ONI                       |  |  |           |              |  |
|  |                                | 2014   | AIP - AIRPORT IMPROVEMENT PROGRAM      |           | 1.390        |  |
| Aeronautics                                  |                                |  |  | Total:    | 1.390        |  |
| CONCORD                                      | CONCORD MUNICIPAL<br>AIRPORT   | DESIGN ONLY - TAXIWAY 'A'  | (SOUTH SECTION)                        |           |              | Address Safety Concerns.   |
| 6529   |                                |  |  |           |              |  |
| Aeronautics                                  |                                | 2013   | AIP - AIRPORT IMPROVEMENT PROGRAM      | Total:    | .200         |  |
|  |                                |  |  |           |              |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_t | by Funding Programs Colors     | Phase: C = Construction  | n P = Preliminary Engineering R = Righ | nt of Way |              | Projects Page - 86 of 1  |

| Project Name/# | Route/Road:                  | Location; Scope of Work                             |      | \$(M) | Previous Previous Prog. Yr Total\$ Comments:   |
|----------------|------------------------------|---|------|-------|--|
| CONCORD        | CONCORD MUNICIPAL AIRPORT    | DRAINAGE/EROSION REPAIRS - R/W 17 & 30 INTERSECTION |      |       | Address Safety Concerns                        |
| 6664           |                              | 0010 AID AIDDON INDON FAIR DO COALL                 |      | 1.750 |  |
| Aeronautics    |                              | 2018 AIP - AIRPORT IMPROVEMENT PROGRAM  To          | tal: | 1.750 |  |
| CONCORD        | CONCORD MUNICIPAL AIRPORT    | ENVIRONMENTAL ASSESSMENT                            |      |       | Needed to plan for future projects.            |
| 6528           |                              | 2011 AIP - AIRPORT IMPROVEMENT PROGRAM              |      | .300  |  |
| Aeronautics    |                              | To  | tal: | .300  |  |
| CONCORD        | CONCORD MUNICIPAL<br>AIRPORT | EXPAND ITINTERANT APRON                             |      |       | Address Safety Concerns.                       |
| 6531           |                              | OOL / AID AIDDON HADDON FAIFAIT DOODAAA             |      | 1 (00 |  |
| Aeronautics    |                              | 2016 AIP - AIRPORT IMPROVEMENT PROGRAM  To          | tal: | 1.600 |  |
| CONCORD        | CONCORD MUNICIPAL<br>AIRPORT | PROPERTY ACQUISITION RUNWAY 17 RPZ - PHASE VI       |      |       | Address Safety Concerns.                       |
| 6527           |                              |   |      |       |  |
| Aeronautics    |                              | 2012 AIP - AIRPORT IMPROVEMENT PROGRAM  To          | tal: | .700  |  |
| CONCORD        | CONCORD MUNICIPAL AIRPORT    | PURCHASE SNOW REMOVAL EQUIPMENT                     |      |       | Replace Aging Equipment                        |
| 6665           |                              |   |      |       |  |
| Aeronautics    |                              | 2020 AIP - AIRPORT IMPROVEMENT PROGRAM              | =    | .295  |  |
| GILFORD        | LACONIA AIRPORT              | CONSTRUCT SNOW REMOVAL EQUIPMENT BUILDING           | tal: | .295  | Protects Federal investment of                 |
| 3998           |                              |   |      |       | snow removal equipment                         |
|                |                              | C 2016 AIP - AIRPORT IMPROVEMENT PROGRAM            | =    | .350  |  |
| Aeronautics    |                              | To  | tal: | .350  | 0.350  |
| GILFORD        | LACONIA AIRPORT              | DESIGN ONLY TAXIWAY TO SERVE NW QUADRANT            |      |       | Priority as identified by airport sponsor.     |
| 3672           |                              | 2012 AIP - AIRPORT IMPROVEMENT PROGRAM              |      | .520  |  |
| Aeronautics    |                              |   | tal: | .520  |  |
| GILFORD        | LACONIA AIRPORT              | PURCHASE SNOW REMOVAL EQUIPMENT                     | •    |       | Equipment required for safe winter operations. |
| 4001           |                              | 2017 AIP - AIRPORT IMPROVEMENT PROGRAM              |      | .350  | wiinei ореганогіз.                             |
| Aeronautics    |                              |   | tal: | .350  |  |

 $2011\text{-}2020\_TYP.mdb: \ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Programs\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 87 of 108

| Project Name/# | Route/Road:                  | Location; Scope of Work                         |        | \$(M)               | Previous Previous Prog. Yr Total\$ Comments: |
|----------------|------------------------------|---|--------|---------------------|--|
| GILFORD        | LACONIA AIRPORT              | SECURITY/SAFETY FENCING- PHASE III              |        |                     | Safety and Security issue.                   |
| 3414           |                              |   |        |                     |  |
| Aeronautics    |                              | 2017 AIP - AIRPORT IMPROVEMENT PROGRAM          | Total: | .666                |  |
| GILFORD        | LACONIA MUNICIPAL            | CONSTRUCT ONLY TAXIWAY TO SERVE NW QUADRANT     | 101411 | .000                | Address Safety Concerns.                     |
| 6533           | AIRPORT                      |   |        |                     |  |
| Aeronautics    |                              | 2013 AIP - AIRPORT IMPROVEMENT PROGRAM          | Total: | 1.705               |  |
| GILFORD        | LACONIA MUNICIPAL<br>AIRPORT | CONSTRUCT EMERGENCY ACCESS ROAD                 |        |                     | Address Safety Concerns.                     |
| 6534           | , and On                     |   |        |                     |  |
| Aeronautics    |                              | 2014 AIP - AIRPORT IMPROVEMENT PROGRAM          | Total: | <u>.720</u><br>.720 |  |
| GILFORD        | LACONIA MUNICIPAL<br>AIRPORT | DESIGN AND INSTALL PERIMETER FENCING - PHASE IV |        |                     | Address Safety Concerns.                     |
| 6537           | AIRI ORI                     |   |        |                     |  |
| Aeronautics    |                              | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM          | Total: | .650                |  |
| GILFORD        | LACONIA MUNICIPAL<br>AIRPORT | PURCHASE SNOW-REMOVAL EQUIPMENT                 |        |                     | Required for safe winter operations.         |
| 6535           | AIRI ORI                     |   |        |                     | ореганогіз.                                  |
| Aeronautics    |                              | 2018 AIP - AIRPORT IMPROVEMENT PROGRAM          | Total: | .315                |  |
| GILFORD        | LACONIA MUNICIPAL<br>AIRPORT | REHABILITATE OBSTRUCTION LIGHTS                 | 10141. | .010                | Required for safe aircraft operations.       |
| 6536           | , and On                     |   |        |                     | oporanoris.                                  |
| Aeronautics    |                              | 2018 AIP - AIRPORT IMPROVEMENT PROGRAM          | Total: | .030                |  |
| LEBANON        | LEBANON AIRPORT              | AIRPORT SAFETY ENHANCEMENT DESIGN & PERMITTING  |        |                     | Needed to Plan for Future                    |
| 7365           |                              |   |        |                     | Projects                                     |
| Aeronautics    |                              | 2011 AIP - AIRPORT IMPROVEMENT PROGRAM          | Total: | 2.000               |  |
| LEBANON        | LEBANON AIRPORT              | DESIGN & CONSTRUCT TAXIWAY 'C'                  |        |                     | Priority as identified by project            |
| 2914           |                              |   |        |                     | sponsor.                                     |
| Aeronautics    |                              | 2017 AIP - AIRPORT IMPROVEMENT PROGRAM          | Total: | .625                |  |

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 88 of 108

Airport

Airport

| Project Name/#  | Route/Road:                  | Location; Scope of Work   |       | \$(M)               | Previous Previous Prog. Yr Total\$ Comments:                    |
|-----------------|------------------------------|---|-------|---------------------|---|
| LEBANON         | LEBANON AIRPORT              | DESIGN & CONSTRUCT MID FIELD APRON  |       |                     | Priority as established by project sponsor.                     |
| 2915            |                              | 2017 AIP - AIRPORT IMPROVEMENT PROGRAM  |       | .540                |   |
| Aeronautics     |                              | <del></del> ''  | otal: | .540                |   |
| LEBANON         | LEBANON AIRPORT              | EXPAND 'SRE' BUILDING WITH 'ARFF'   |       |                     | Priority as established by airport sponsor.                     |
| 2913            |                              | 2015 AIP - AIRPORT IMPROVEMENT PROGRAM  |       | 050                 | ·   |
| Aeronautics     |                              | <del></del>   | otal: | <u>.950</u><br>.950 |   |
| LEBANON<br>3421 | LEBANON AIRPORT              | PURCHASE SNOW REMOVAL EQUIPMENT   |       |                     | Equipment purchase;<br>95% Federal funds, 2.5% Sponsor<br>match |
| 0.21            |                              | 2015 AIP - AIRPORT IMPROVEMENT PROGRAM 2017 AIP - AIRPORT IMPROVEMENT PROGRAM |       | .950<br>.500        |   |
| Aeronautics     |                              | 20.7  | otal: | 1.450               |   |
| LEBANON         | LEBANON AIRPORT              | RECONSTRUCT EMERGENCY ACCESS ROAD   |       |                     | Priority as established by airport sponsor.                     |
| 2668            |                              | 2017 AIP - AIRPORT IMPROVEMENT PROGRAM  |       | 200                 |   |
| Aeronautics     |                              | <del></del> ''  | otal: | .200                |   |
| LEBANON         | LEBANON AIRPORT              | REHABILITATE OBSTRUCTION POLES & LIGHTS, REMOVE OBSTRUCTIONS                  |       |                     | Safety issue. Required by Federal regulations.                  |
| 2912            |                              | ALD ALDRODT HADDOVENENT DROCDAM   |       | 400                 | , caorai regoraneris.   |
| Aeronautics     |                              | 2011 AIP - AIRPORT IMPROVEMENT PROGRAM  | otal: | .600                |   |
| LEBANON         | LEBANON AIRPORT              | RECONSTRUCT TAXIWAY 'B' EAST  |       |                     | Priority as established by airport sponsor.                     |
| 2916            |                              |   |       |                     | 3001301.  |
| Aeronautics     |                              | 2016 AIP - AIRPORT IMPROVEMENT PROGRAM  T                                     | otal: | 1.650               |   |
| LEBANON         | LEBANON MUNICIPAL<br>AIRPORT | AIRPORT SAFETY ENHANCEMENT, MITIGATION  |       |                     | Mitigate for environmental impacts.                             |
| 6541            |                              | AND                                       |       | 1 700               | ·   |
|                 |                              | 2011 AIP - AIRPORT IMPROVEMENT PROGRAM 2012 AIP - AIRPORT IMPROVEMENT PROGRAM |       | 1.700<br>1.700      |   |
|                 |                              | 2013 AIP - AIRPORT IMPROVEMENT PROGRAM  |       | 1.700               |   |
| Aeronautics     |                              | т   | otal: | 5.100               |   |

 $2011\text{-}2020\_TYP.mdb: \ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Programs\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 89 of 108

| Project Name/#              | Route/Road:                             | Location; Scope of Work             |   | \$(N            | I) Previou<br>Prog. Y | r Total\$ Comments:   |
|-----------------------------|---|-------------------------------------|---|-----------------|-----------------------|---|
| LEBANON                     | LEBANON MUNICIPAL<br>AIRPORT            | AIRPORT MASTER PLAN UPDATE          |   |                 |                       | Needed to Plan for Future<br>Projects                         |
| 6668                        |   | 2000 AIR AIRROR                     | IMPROVEMENT PROGRAM                     |                 | 100                   |   |
| Aeronautics                 |   | 2020 AIP - AIRPOR                   | Tot                                     |                 | <u>400</u><br>400     |   |
| LEBANON                     | LEBANON MUNICIPAL<br>AIRPORT            | CONSTRUCT AIRPORT SAFETY ENHANCEM   | MENTS                                   |                 |                       | Address Safety and environmental concerns.                    |
| 6542                        |   |                                     |   |                 |                       |   |
|                             |   | 20.2                                | IMPROVEMENT PROGRAM                     | 13.             |                       |   |
|                             |   | 20.0                                | IMPROVEMENT PROGRAM IMPROVEMENT PROGRAM |                 | 689<br>480            |   |
| Aeronautics                 |   | 2014 AIP - AIRPOR                   |   |                 | <u> </u>              |   |
|                             |   |                                     | Tot                                     | al: 26.         | /58                   |   |
| LEBANON                     | LEBANON MUNICIPAL<br>AIRPORT            | DESIGN AND CONSTRUCT APRON (17 AII  | RPARK ROAD)                             |                 |                       | Address Safety Concerns.                                      |
| 6545                        |   | OOLO AIR AIRROS                     | THE PROOF LIFT PROCESS                  |                 | 250                   |   |
| Aeronautics                 |   | 2019 AIP - AIRPOR                   | IMPROVEMENT PROGRAM                     |                 | 250                   |   |
|                             |   |                                     | Tot                                     | al: .:          | 250                   |   |
| LEBANON                     | LEBANON MUNICIPAL<br>AIRPORT            | DESIGN & CONSTRUCT TERMINAL BUILDII | NG IMPROVEMENTS                         |                 |                       | Address Capacity Concerns.                                    |
| 6546                        |   |                                     |   |                 |                       |   |
|                             |   | 2019 AIP - AIRPOR                   | IMPROVEMENT PROGRAM                     | 1.0             | 000                   |   |
| Aeronautics                 |   |                                     | Tot                                     | <b>al:</b> 1.0  | 000                   |   |
| LEBANON                     | LEBANON MUNICIPAL<br>AIRPORT            | PURCHASE AIRCRAFT RESCUE AND FIRE F | IGHTING VEHICLE (INDEX B)               |                 |                       | Needed to meet Federal requirements.                          |
| 6543                        |   |                                     |   |                 |                       |   |
|                             |   | 2014 AIP - AIRPOR                   | IMPROVEMENT PROGRAM                     |                 | 662                   |   |
| Aeronautics                 |   |                                     | Tot                                     | al: .           | 662                   |   |
| LEBANON                     | LEBANON MUNICIPAL<br>AIRPORT            | REHABILITATE RUNWAY 7-25            |   |                 |                       | Address Safety Concerns.                                      |
| 6544                        |   |                                     |   |                 |                       |   |
|                             |   | 2018 AIP - AIRPOR                   | IMPROVEMENT PROGRAM                     | 1.:             | 200                   |   |
| Aeronautics                 |   |                                     | Tot                                     | <b>al:</b> 1.3  | 200                   |   |
| MANCHESTER -<br>LONDONDERRY | MANCHESTER - BOSTON<br>REGIONAL AIRPORT | AIRPORT ACCESS ROAD INTERSECTION E  | NHANCEMENTS                             |                 |                       | Address Safety Concerns as established by Manchester Airport. |
| 7370                        |   |                                     |   |                 |                       | / wpoll.  |
| A                           |   | 2014 AIP - AIRPOR                   | IMPROVEMENT PROGRAM                     | 10.0            | 000                   |   |
| Aeronautics                 |   |                                     | Tot                                     | <b>al:</b> 10.0 | 000                   |   |

 $2011\text{-}2020\_\mathsf{TYP}.\mathsf{mdb}\colon \mathsf{rpt}\_\mathsf{TYP}\_\mathsf{Alpha}\_11\text{-}20\_\mathsf{ALL}\_\mathsf{by}\_\mathsf{Funding}\_\mathsf{Programs}\_\mathsf{Colors}$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 90 of 108

| Project Name/#              | Route/Road:                             | Location; Scope of Work | ζ.   |        | \$(M)         | Previous Previous Previous Comments:  |
|-----------------------------|---|-------------------------|--|--------|---------------|---|
| MANCHESTER -<br>LONDONDERRY | manchester - Boston<br>Regional airport | ACQUIRE SNOW-REMOVAL    | EQUIPMENT  |        |               | Address Safety Concerns as established by Manchester Airport.                       |
| 7371                        |   | 0017                    | AIP - AIRPORT IMPROVEMENT PROGRAM                                    |        | 550           |   |
|                             |   | 2016<br>2017            | AIP - AIRPORT IMPROVEMENT PROGRAM  AIP - AIRPORT IMPROVEMENT PROGRAM |        | .550<br>2.292 |   |
| Aeronautics                 |   | 20                      |  | Total: | 2.842         |   |
| MANCHESTER -<br>LONDONDERRY | MANCHESTER - BOSTON<br>REGIONAL AIRPORT | CONSTRUCTION ONLY: REL  | OCATE ROADWAYS AND REPLACE PARKING                                   |        |               | Address Safety Concerns as established by Manchester Airport.                       |
| 7368                        |   |                         |  |        |               | ·   |
| Aeronautics                 |   | 2013                    | AIP - AIRPORT IMPROVEMENT PROGRAM                                    |        | 5.017         |   |
|                             |   |                         |  | Total: | 5.017         |   |
| MANCHESTER -<br>LONDONDERRY | MANCHESTER - BOSTON<br>REGIONAL AIRPORT | DESIGN ONLY: RELOCATE F | ROADWAYS AND REPLACE PARKING   |        |               | Address Safety Concerns as<br>established by Manchester<br>Airport.                 |
| 7367                        |   |                         |  |        |               |   |
| Agranautica                 |   | 2012                    | AIP - AIRPORT IMPROVEMENT PROGRAM                                    |        | .253          |   |
| Aeronautics                 |   |                         |  | Total: | .253          |   |
| MANCHESTER -<br>LONDONDERRY | manchester - boston<br>regional airport | GLYCOL MAMAGEMENT PR    | ROGRAM - PHASE II & III  |        |               | Address Safety & Environmental<br>Concerns as established by<br>Manchester Airport. |
| 7366                        |   |                         |  |        |               |   |
|                             |   | 2011<br>2012            | AIP - AIRPORT IMPROVEMENT PROGRAM AIP - AIRPORT IMPROVEMENT PROGRAM  |        | 2.333         |   |
| Aeronautics                 |   | 2012                    | 7 W 7 W CKI W KO YEMEN I KOO W                                       | Total: | 4.433         |   |
| MANCHESTER -                | MANCHESTER - ROSTON                     | IMPROVEMENT PLINWAY A-  | 24 INSTRUMENT APPROACHES   |        | 1. 100        | Address Safety Concerns as  |
| LONDONDERRY                 | REGIONAL AIRPORT                        | WII KO VEWEN KONWAN O   | 24 HOROMENT / WE ROACHED   |        |               | established by Manchester<br>Airport.   |
| 6552                        |   | 2017                    | AIP - AIRPORT IMPROVEMENT PROGRAM                                    |        | 2.373         |   |
| Aeronautics                 |   | 2017                    | AI - AIN ON IMI ROYLMENT ROGRAM                                      | Total: | 2.373         |   |
| MANCHESTER -                | MANCHESTER - ROSTON                     | NORTH TERMINAL APRON /  | TAYIWAY EYTENISIONI  | Total. | 2.070         | Priority as established by  |
| LONDONDERRY                 | REGIONAL AIRPORT                        | NORTH TERMINAL AFRONT   | TANIVAT EXTENSION  |        |               | Manchester Airport.   |
| 4247                        |   |                         |  |        |               |   |
|                             |   | 2014                    | AIP - AIRPORT IMPROVEMENT PROGRAM                                    |        | 1.000         |   |
| A                           |   | 2015                    | AIP - AIRPORT IMPROVEMENT PROGRAM                                    |        | 19.000        |   |
| Aeronautics                 |   |                         |  | Total: | 20.000        |   |

 $2011\text{-}2020\_TYP.mdb: \ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Programs\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 91 of 108

| Project Name/#              | Route/Road:                             | Location; Scope of Work  | [                                 |        | \$(M)  | Previous Previous Prog. Yr Total\$ Comments:                    |
|-----------------------------|---|--------------------------|-----------------------------------|--------|--------|---|
| MANCHESTER -<br>LONDONDERRY | MANCHESTER - BOSTON<br>REGIONAL AIRPORT | PROPERTY ACQUISITION     |                                   |        |        | Address Safety Concerns   |
| 7369                        |   |                          |                                   |        |        |   |
|                             |   | 2013                     | AIP - AIRPORT IMPROVEMENT PROGRAM |        | 6.000  |   |
| Aeronautics                 |   |                          |                                   | Total: | 6.000  |   |
| MANCHESTER -<br>LONDONDERRY | MANCHESTER - BOSTON<br>REGIONAL AIRPORT | RECONSTRUCT EAST AIRCRA  | AFT PARKING APRON                 |        |        | Address Safety Concerns   |
| 7372                        |   |                          |                                   |        |        |   |
|                             |   | 2016                     | AIP - AIRPORT IMPROVEMENT PROGRAM |        | 2.930  |   |
| Aeronautics                 |   |                          |                                   | Total: | 2.930  |   |
| MANCHESTER -<br>LONDONDERRY | manchester - boston<br>regional airport | VARIOUS PRIORITIZED CAPI | TAL IMPROVEMENT PROJECTS          |        |        | Address Safety Concerns.  |
| 6553                        |   |                          |                                   |        |        |   |
|                             |   | 2018                     | AIP - AIRPORT IMPROVEMENT PROGRAM |        | 4.000  |   |
|                             |   | 2019                     | AIP - AIRPORT IMPROVEMENT PROGRAM |        | 4.000  |   |
| Aeronautics                 |   | 2020                     | AIP - AIRPORT IMPROVEMENT PROGRAM |        | 4.000  |   |
|                             |   |                          |                                   | Total: | 12.000 |   |
| MILAN                       | BERLIN REGIONAL<br>AIRPORT              | AIRCRAFT APRON EXPANSION | DN                                |        |        | Address Capacity Concerns.  Priority as identified by project   |
| 3432                        |   |                          |                                   |        |        | sponsor.  |
|                             |   | 2012                     | AIP - AIRPORT IMPROVEMENT PROGRAM |        | .158   |   |
|                             |   | 2013                     | AIP - AIRPORT IMPROVEMENT PROGRAM |        | 1.053  |   |
| Aeronautics                 |   |                          |                                   | Total: | 1.211  |   |
| MILAN                       | BERLIN REGIONAL<br>AIRPORT              | DESIGN AND INSTALL PERIM | IETER FENCING                     |        |        | Address Capacity Concerns.<br>Priority as identified by project |
| 6555                        |   |                          |                                   |        |        | sponsor.  |
|                             |   | 2014                     | AIP - AIRPORT IMPROVEMENT PROGRAM |        | .150   |   |
| Aeronautics                 |   |                          |                                   | Total: | .150   |   |
| MILAN                       | BERLIN REGIONAL<br>AIRPORT              | PARALLEL TAXIWAY         |                                   |        |        | Address Safety Concerns. Priority as identified by project      |
| 3434                        |   |                          |                                   |        |        | sponsor.  |
|                             |   | 2015                     | AIP - AIRPORT IMPROVEMENT PROGRAM |        | 1.800  |   |
| Aeronautics                 |   |                          |                                   | Total: | 1.800  |   |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

P = Preliminary Engineering

R = Right of Way

Projects Page - 92 of 108

| Project Name/# | Route/Road:                | Location; Scope of Work   |        | \$(M)        | Previous Previous Previous Comments:  |
|----------------|----------------------------|---|--------|--------------|---|
| MILAN<br>3439  | BERLIN REGIONAL<br>AIRPORT | VARIOUS PRIORITIZED CAPITAL IMPROVEMENT PROJECTS                              |        |              | TO BE DETERMINED; 95% Federal funds, 2.5% Sponsor match. FAA five year Capital Improvement Program for projects yet to be identified by FAA and airport sponsors. |
|                |                            | 2017 AIP - AIRPORT IMPROVEMENT PROGRAM  |        | .300         |   |
|                |                            | 2018 AIP - AIRPORT IMPROVEMENT PROGRAM 2019 AIP - AIRPORT IMPROVEMENT PROGRAM |        | .300<br>.158 |   |
|                |                            | 2020 AIP - AIRPORT IMPROVEMENT PROGRAM  |        | .158         |   |
| Aeronautics    |                            |   | Total: | .916         |   |
| NASHUA         | BOIRE FIELD                | ACQUIRE SNOW REMOVAL EQUIPMENT  |        |              | Address Safety Concerns   |
| 3447           |                            |   |        |              |   |
|                |                            | 2013 AIP - AIRPORT IMPROVEMENT PROGRAM  |        | .610         |   |
| Aeronautics    |                            | 2020 AIP - AIRPORT IMPROVEMENT PROGRAM  |        | 300          |   |
|                |                            |   | Total: | .910         |   |
| NASHUA         | BOIRE FIELD                | AIRPORT MASTER PLAN UPDATE  |        |              | Needed to Plan for Future<br>Projects   |
| 6671           |                            | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM  |        | .300         |   |
| Aeronautics    |                            | 2017  | Total: | .300         |   |
| NASHUA         | BOIRE FIELD                | CONSTRUCT ONLY - PARALLEL TAXIWAY RELOCATION                                  |        |              | Address Safety Concerns. Priority as identified by project  |
| 6560           |                            |   |        |              | sponsor.  |
|                |                            | 2016 AIP - AIRPORT IMPROVEMENT PROGRAM  |        | 5.980        |   |
| Aeronautics    |                            |   | Total: | 5.980        |   |
| NASHUA<br>6559 | BOIRE FIELD                | DESIGN ONLY - PARALLEL TAXIWAY RELOCATION                                     |        |              | Address Safety Concerns. Priority as identified by project sponsor.   |
|                |                            | 2015 AIP - AIRPORT IMPROVEMENT PROGRAM  |        | 400          |   |
| Aeronautics    |                            | ZUTS AIF - AIRFORT IMPROVEMENT FROGRAM  | Total: | .600         |   |
| NASHUA         | BOIRE FIELD                | RUNWAY RECONSTRUCTION & RELOCATION  |        |              | Address Safety Concerns. Priority as identified by project  |
| 3442           |                            |   |        |              | sponsor.  |
|                |                            | 2011 AIP - AIRPORT IMPROVEMENT PROGRAM  |        | 8.049        |   |
|                |                            | 2012 AIP - AIRPORT IMPROVEMENT PROGRAM  |        | 6.749        |   |
| Aeronautics    |                            |   | Total: | 14.798       |   |

2011-2020\_TYP.mdb: rpt\_TYP\_Allpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

P = Preliminary Engineering

R = Right of Way

Projects Page - 93 of 108

| Project Name/#                             | Route/Road:                                     | Location; Scope of Work   | \$(N          | 1)         | Previous Previous Prog. Yr Total\$ Comments:                         |
|--|---|---|---------------|------------|--|
| NASHUA<br>3444                             | BOIRE FIELD                                     | RECONSTRUCT GRASS APRON TO PAVEMENT   |               |            | Address Safety Concerns. Priority as identified by project sponsor.  |
|  |   | 2014 AIP - AIRPORT IMPROVEMENT PROGRAM  | 2.            | 732        |  |
| Aeronautics                                |   | Tot   | -             | 732        |  |
| NASHUA<br>6561                             | BOIRE FIELD                                     | REPLACE CONTROL TOWER   |               |            | Address Safety Concerns. Priority as identified by project sponsor.  |
| 0301                                       |   |   |               |            | 3501301.   |
|  |   | 2017 AIP - AIRPORT IMPROVEMENT PROGRAM 2018 AIP - AIRPORT IMPROVEMENT PROGRAM |               | 350<br>000 |  |
| Aeronautics                                |   | Tot   |               | 350        |  |
| PORTSMOUTH -<br>NEWINGTON                  | PORTSMOUTH<br>INTERNATIONAL<br>AIRPORT AT PEASE | DESIGN AND CONSTRUCT RUNWAY 34 END REHABILITATION & TAXIWAY 'A2' REHABIL      | TATION        |            | Address Safety Concerns. Priority as identified by project sponsor.  |
| 6571                                       |   | 2013 AIP - AIRPORT IMPROVEMENT PROGRAM  | 7             | 789        |  |
| Aeronautics                                |   | Total   |               | 789        |  |
| PORTSMOUTH -<br>NEWINGTON                  | PORTSMOUTH<br>INTERNATIONAL<br>AIRPORT AT PEASE | DESIGN AND CONSTRUCT RUNWAY 16 END REHABILITATION                             |               |            | Address Safety Concerns. Priority as identified by project sponsor.  |
| 6572                                       |   |   |               |            | ·  |
| Aeronautics                                |   | 2014 AIP - AIRPORT IMPROVEMENT PROGRAM  Tot                                   | -             | 000        |  |
| PORTSMOUTH -<br>NEWINGTON                  | PORTSMOUTH<br>INTERNATIONAL                     | DESIGN AND CONSTRUCT APRON - AREA 5 (ASR REPLACEMENT)                         | 3.            | 000        | Address Safety Concerns. Priority as identified by project           |
| 6672                                       | AIRPORT AT PEASE                                |   |               |            | sponsor.   |
| Access Con                                 |   | 2017 AIP - AIRPORT IMPROVEMENT PROGRAM  | 4.            | 210        |  |
| Aeronautics                                |   | Tot   | <b>II:</b> 4. | 210        |  |
| PORTSMOUTH -<br>NEWINGTON                  | PORTSMOUTH<br>INTERNATIONAL<br>AIRPORT AT PEASE | DESIGN AND CONSTRUCT APRON - AREA 7 (ASR REPLACEMENT)                         |               |            | Address Safety Concerns.  Priority as identified by project sponsor. |
| 6674                                       |   |   |               |            | ·  |
| Aeronautics                                |   | 2020 AIP - AIRPORT IMPROVEMENT PROGRAM  |               | 500        |  |
| PORTSMOUTH -                               | PORTSMOUTH                                      | DESIGN ONLY: NORTH APRON REHABILITATION                                       | . 11.         | 300        | Address Safety Concerns.   |
| NEWINGTON                                  | INTERNATIONAL<br>AIRPORT AT PEASE               | DESIGN ONET. NORTH ALKON REHABILITATION                                       |               |            | Priority as identified by project sponsor.                           |
| 7377                                       |   | OOLO AID AIDDODT IAADDOVEAAENIT DDOODAAA                                      | 0             | F00        |  |
| Aeronautics                                |   | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM  Total                                 |               | 500<br>500 |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL | _by_Funding_Programs_Colors                     | Phase: C = Construction P = Preliminary Engineering R = Right of Way          |               |            | Projects Page - 94 of 10   |
| <u>Airport</u>                             |   | <u>Airport</u>  |               |            | Airpoi   |

| Project Name/#            | Route/Road:                                     | Location; Scope of Work   |        | <b>\$(M)</b>  | Previous Previous Comments:              |
|---------------------------|---|---|--------|---------------|--|
| PORTSMOUTH -<br>NEWINGTON | PORTSMOUTH<br>INTERNATIONAL<br>AIRPORT AT PEASE | ENVIRONMENTAL ASSESSMENT  |        |               | Planning Project                         |
| 7373                      |   |   |        |               |  |
| Aeronautics               |   | 2011 AIP - AIRPORT IMPROVEMENT PROGRAM  |        | 1.052         |  |
|                           |   |   | Total: | 1.052         |  |
| PORTSMOUTH -<br>NEWINGTON | PORTSMOUTH<br>INTERNATIONAL<br>AIRPORT AT PEASE | FAR PART 150 AIRCRAFT NOISE STUDY   |        |               | Planning Project                         |
| 7375                      |   |   |        |               |  |
| A                         |   | 2015 AIP - AIRPORT IMPROVEMENT PROGRAM  |        | .316          |  |
| Aeronautics               |   |   | Total: | .316          |  |
| PORTSMOUTH -<br>NEWINGTON | PORTSMOUTH<br>INTERNATIONAL<br>AIRPORT AT PEASE | PURCHASE SNOW-REMOVAL EQUIPMENT   |        |               | Provide equipment for winter operations. |
| 6568                      |   |   |        |               |  |
|                           |   | 2012 AIP - AIRPORT IMPROVEMENT PROGRAM  |        | 1.530         |  |
|                           |   | 2016 AIP - AIRPORT IMPROVEMENT PROGRAM  |        | .737          |  |
|                           |   | 2018 AIP - AIRPORT IMPROVEMENT PROGRAM 2019 AIP - AIRPORT IMPROVEMENT PROGRAM |        | .295<br>1.000 |  |
| Aeronautics               |   | ZOTY / W / W / W KOYEWENT KOOK W  | Total: | 3.562         |  |
| PORTSMOUTH -              | PORTSMOUTH                                      | RESIDENTIAL SOUND INSTALLATION PROGRAM - GROUP V                              | 10101. | 0.002         | Required to Meet Federal                 |
| NEWINGTON                 | INTERNATIONAL<br>AIRPORT AT PEASE               | RESIDENTIAL SOUND INSTALLATION I ROGRAM - GROOT V                             |        |               | Requirements                             |
| 3983                      |   |   |        |               |  |
| A                         |   | 2018 AIP - AIRPORT IMPROVEMENT PROGRAM  |        | .526          |  |
| Aeronautics               |   |   | Total: | .526          |  |
| PORTSMOUTH -<br>NEWINGTON | PORTSMOUTH<br>INTERNATIONAL<br>AIRPORT AT PEASE | REHABILITATE RUNWAY 16-34 - CENTER  |        |               | Address Safety Concerns                  |
| 7374                      |   |   |        |               |  |
|                           |   | 2015 AIP - AIRPORT IMPROVEMENT PROGRAM  |        | 8.632         |  |
| Aeronautics               |   |   | Total: | 8.632         |  |
| PORTSMOUTH -<br>NEWINGTON | PORTSMOUTH<br>INTERNATIONAL<br>AIRPORT AT PEASE | SOUTH DEICING EFFLUENT DISPOSAL SYSTEM  |        |               | Address Safety Concerns                  |
| 7378                      | - <del>-</del>                                  |   |        |               |  |
|                           |   | C 2019 AIP - AIRPORT IMPROVEMENT PROGRAM                                      |        | 5.750         |  |
| Aeronautics               |   |   | Total: | 5.750         |  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

P = Preliminary Engineering
R = Right of Way

Projects Page - 95 of 108

| Project Name/#                             | Route/Road:                                     | Location; Scope of Work  |        | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:           |
|--|---|--|--------|--------------|--|
| PORTSMOUTH -<br>NEWINGTON                  | PORTSMOUTH<br>INTERNATIONAL<br>AIRPORT AT PEASE | TAXIWAY 'N' & SOUTH DEICING EFFLUENT DISPOSAL SYSTEM                 |        |              | Address Safety Concerns                                |
| 7376                                       |   |  |        |              |  |
| Aeronautics                                |   | 2018 AIP - AIRPORT IMPROVEMENT PROGRAM                               | Total: | 11.500       |  |
| PORTSMOUTH -<br>NEWINGTON                  | PORTSMOUTH<br>INTERNATIONAL<br>AIRPORT AT PEASE | UPDATE AIRCRAFT NOISE EXPOSURE MAP                                   |        |              | Address aircraft noise complaints.                     |
| 6570                                       |   |  |        |              |  |
| Aeronautics                                |   | 2011 AIP - AIRPORT IMPROVEMENT PROGRAM                               | Total: | .105         |  |
| ROCHESTER                                  | SKYHAVEN AIRPORT                                | CONSTRUCTION ONLY - SOUTH APRON WITH TIEDOWNS                        |        |              | Address Capacity Concerns                              |
| 6578                                       |   | OOL / AID AIDDODT IMDDOMENT DDOODAM                                  |        | 1.000        |  |
| Aeronautics                                |   | 2016 AIP - AIRPORT IMPROVEMENT PROGRAM                               | Total: | 1.000        |  |
| ROCHESTER                                  | SKYHAVEN AIRPORT                                | CONSTRUCT ONLY - 500-FT. EXTENSION TO RUNWAY 33 AND RSA EXTENSION    | TOTAL. | 1.000        | Address Safety Concerns                                |
| 6675                                       |   |  |        |              |  |
| Aeronautics                                |   | 2018 AIP - AIRPORT IMPROVEMENT PROGRAM                               | Total: | 2.200        |  |
| ROCHESTER                                  | SKYHAVEN AIRPORT                                | CONSTRUCTION ONLY - 500-FT. EXTENSION TO RUNWAY 15 AND RSA EXTENSION |        |              | Address Safety Concerns                                |
| 7379                                       |   |  |        |              |  |
| Aeronautics                                |   | 2020 AIP - AIRPORT IMPROVEMENT PROGRAM                               | Total: | 1.550        |  |
| ROCHESTER                                  | SKYHAVEN AIRPORT                                | DESIGN & RECONSTRUCTION OF RUNWAY 15/33                              |        | 1.000        | 95% Federal funds, 5% State<br>match. FAA requirement. |
| 3462                                       |   |  |        |              | Runway rehabilitation.                                 |
|  |   | 2013 AIP - AIRPORT IMPROVEMENT PROGRAM                               |        | 1.263        |  |
| Aeronautics                                |   |  | Total: | 1.263        |  |
| ROCHESTER                                  | SKYHAVEN AIRPORT                                | DESIGN ONLY - SOUTH APRON WITH TIEDOWNS                              |        |              | Address Capacity Concerns                              |
| 6577                                       |   | OOLS AID AIDDON'S USDON'S USDON AN                                   |        | 050          |  |
| Aeronautics                                |   | 2015 AIP - AIRPORT IMPROVEMENT PROGRAM                               | Total: | .250         |  |
| ROCHESTER                                  | SKYHAVEN AIRPORT                                | DESIGN ONLY - 500-FT. EXTENSION TO RUNWAY 33 AND RSA EXTENSION       |        |              | Address Safety Concerns.                               |
| 6582                                       |   |  |        |              |  |
| Aeronautics                                |   | 2017 AIP - AIRPORT IMPROVEMENT PROGRAM                               | Total: | .600         |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL | _by_Funding_Programs_Colors                     | Phase: C = Construction P = Preliminary Engineering R = Right of Way |        |              | Projects Page - 96 of                                  |
| <u>Airport</u>                             |   | <u>Airport</u>   |        |              | Aiı  |

| ### Address Safety Concerns ## | Project Name/# | Route/Road:      | Location; Scope of Work  |           | \$(M) | Previous Previous Prog. Yr Total\$ Comments: |
|--|----------------|------------------|--|-----------|-------|--|
| APO-ARPORT IMPROVEMENT PROGRAM   APORT IMPROVEMENT PROGRAM   APO-ARPORT IMPROVEMENT PROGRAM   APORT IMPROVEMENT PROGRAM   APO-ARPORT IMPROVEMENT PROGRAM   APO-ARPO   | ROCHESTER      | SKYHAVEN AIRPORT | DESIGN ONLY - 500-FT. EXTENSION TO RUNWAY 15 AND RSA EXTENSION   |           |       | Address Safety Concerns                      |
| Accordation         Totals         400           RCOLESTER         SKYHAVEN AIRPORT         INSTALL PERIMETER FENCING  | 6676           |                  |  |           |       |  |
| RCCHESTER SKYHAVEN AIRPORT INSTALL PERIMETER FENCING Address Safety Concerns  3466  2019 AP - AIRPORT IMPROVEMENT PROGRAM 3.16  RECHESTER SKYHAVEN AIRPORT REHABILITATE EXISTING TIEDOWN APRON   |                |                  | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM   |           | .400  |  |
| APPORT   APP - AIRPORT IMPROVEMENT PROGRAM   ADDRESS STATEWINE   AIRPORT   AIRPORT IMPROVEMENT PROGRAM   ADDRESS STATEWINE   AIRPORT   AIRPORTAM   AIRPORT   AIRPORTAM   AIRPORT   AIRPORTAM   AIRPORT   AIRPORTAM   AIRPORT   AIRPORTAM   AIRPORT   AIRPORTAM   AIRPORT   | Aeronautics    |                  |  | Total:    | .400  |  |
| APP - AIRPORT IMPROVEMENT PROGRAM   3.16   Total:   3.16   | ROCHESTER      | SKYHAVEN AIRPORT | INSTALL PERIMETER FENCING  |           |       | Address Safety Concerns                      |
| APP - AIRPORT IMPROVEMENT PROGRAM   3.16   Total:   3.16   | 3466           |                  |  |           |       |  |
| ROCHESTER   SKYHAVEN AIRPORT   REHABILITATE EXISTING TIED   WAPRON   PRON   PS% Federal funds, 5% State molch. FAA requirement. Sofely issue.   P5% Federal funds, 5% State molch. FAA requirement. Sofely issue.   P5% Federal funds, 5% State molch. FAA requirement.   P5% Federal funds, 9% State molch. FAA requirement   | 0.00           |                  | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM   |           | .316  |  |
| March   FAA requirement   Safety issue.   Sa   | Aeronautics    |                  |  | Total:    |       |  |
| Aeronaulics   2014   AIP - AIRPORT IMPROVEMENT PROGRAM   1.263     | ROCHESTER      | SKYHAVEN AIRPORT | REHABILITATE EXISTING TIEDOWN APRON  |           |       | 95% Federal funds, 5% State                  |
| Aeronaulics         Total:         1.263           ROCHESTER         SKYHAVEN AIRPORT         SUPPLEMENTAL ENVIRONMENTAL ASSESSMENT         Address Safely Concerns.           6581         2012         AIP - AIRPORT IMPROVEMENT PROGRAM         1.58           Aeronaulics         Total:         .158           STATEWIDE         AIRPORTS         INSTALL INSTRUMENT LANDING SYSTEM IN THE NORTH COUNTRY         4.210           Aeronaulics         2011         AIP - AIRPORT IMPROVEMENT PROGRAM         4.210           STATEWIDE         AIRPORTS         PAVEMENT MAINTENANCE         Performed in accordance with Program August Program Augus Program Augus Program Augu   | 4111           |                  |  |           |       | ·  |
| Aeronaulics         Total:         1.263           ROCHESTER         SKYHAVEN AIRPORT         SUPPLEMENTAL ENVIRONMENTAL ASSESSMENT         Address Safely Concerns.           6581         2012         AIP - AIRPORT IMPROVEMENT PROGRAM         1.58           Aeronaulics         Total:         .158           STATEWIDE         AIRPORTS         INSTALL INSTRUMENT LANDING SYSTEM IN THE NORTH COUNTRY         4.210           Aeronaulics         2011         AIP - AIRPORT IMPROVEMENT PROGRAM         4.210           STATEWIDE         AIRPORTS         PAVEMENT MAINTENANCE         Performed in accordance with Program August Program Augus Program Augus Program Augu   |                |                  | 2014 AIP - AIRPORT IMPROVEMENT PROGRAM   |           | 1.263 |  |
| ROCHESTER   SKYHAVEN AIRPORT   SUPPLEMENTAL ENVIRONMENTAL ASSESSMENT   Address Safety Concerns.  | Aeronautics    |                  | 20   | Total:    |       |  |
| Aeronautics  | ROCHESTER      | SKYHAVEN AIRPORT | SUPPLEMENTAL ENVIRONMENTAL ASSESSMENT  |           |       | Address Safety Concerns.                     |
| Aeronautics 2012 AIP - AIRPORT IMPROVEMENT PROGRAM Total: 1.58  Address Safety Concerns.  Address Safety Concerns.  Address Safety Concerns.  Address Safety Concerns.  Total: 4.210  Total: 4.21 |                |                  |  |           |       |  |
| Aeronautics   AIRPORTS   INSTALL INSTRUMENT LANDING SYSTEM IN THE NORTH COUNTRY   Address Safety Concerns.   | 6581           |                  | ALD ALDDON'T LADDON'T ALDDON'T |           | 1.50  |  |
| STATEWIDE   AIRPORTS   INSTALL INSTRUMENT LANDING SYSTEM IN THE NORTH COUNTRY   Address Safety Concerns.   | Aeronautics    |                  | 2012 AIP - AIRPORT IMPROVEMENT PROGRAM   | T - 1 - 1 |       |  |
| Aeronautics  2011 AIP - AIRPORT IMPROVEMENT PROGRAM Total: 4.210  STATEWIDE AIRPORTS PAVEMENT MAINTENANCE  2011 AIP - AIRPORT IMPROVEMENT PROGRAM 3472  2011 AIP - AIRPORT IMPROVEMENT PROGRAM 2012 AIP - AIRPORT IMPROVEMENT PROGRAM 2013 AIP - AIRPORT IMPROVEMENT PROGRAM 2013 AIP - AIRPORT IMPROVEMENT PROGRAM 2014 AIP - AIRPORT IMPROVEMENT PROGRAM 2015 AIP - AIRPORT IMPROVEMENT PROGRAM 2016 AIP - AIRPORT IMPROVEMENT PROGRAM 2017 AIP - AIRPORT IMPROVEMENT PROGRAM 2018 AIP - AIRPORT IMPROVEMENT PROGRAM 2019 AIP - AIRPORT IMPROVEMENT PROGRAM 2010 AIP - AIRPORT IMPROVEMENT PROGRAM 2011 AIP - AIRPORT IMPROVEMENT PROGRAM 2011 AIP - AIRPORT IMPROVEMENT PROGRAM 2012 AIP - AIRPORT IMPROVEMENT PROGRAM 2013 AIP - AIRPORT IMPROVEMENT PROGRAM 2014 AIP - AIRPORT IMPROVEMENT PROGRAM 2015 AIP - AIRPORT IMPROVEMENT PROGRAM 2016 AIP - AIRPORT IMPROVEMENT PROGRAM 2017 AIP - AIRPORT IMPROVEMENT PROGRAM 2018 AIP - AIRPORT IMPROVEMENT PROGRAM 2019 AIP - AIRPORT IMPROVEMENT PROGRAM 2010 AIP - AIRPORT IMP |                | ALDD O DTC       | INICITALL INICITED IN CENT LANDING OVERTERA IN THE MORTH COUNTRY   | Iotal:    | .158  |  |
| Aeronautics  | STATEMIDE      | AIRPORIS         | INSTALL INSTRUMENT LANDING SYSTEM IN THE NORTH COUNTRY   |           |       | Address Safety Concerns.                     |
| Aeronautics  STATEWIDE AIRPORTS PAVEMENT MAINTENANCE  3472  2011 AIP - AIRPORT IMPROVEMENT PROGRAM   | 6584           |                  |  |           |       |  |
| STATEWIDE   AIRPORTS   PAVEMENT MAINTENANCE   Performed in accordance with Pavement Management   System.   |                |                  | 2011 AIP - AIRPORT IMPROVEMENT PROGRAM   |           |       |  |
| Pavement Management   System   | Aeronautics    |                  |  | Total:    | 4.210 |  |
| 2011   AIP - AIRPORT IMPROVEMENT PROGRAM   .100     | STATEWIDE      | AIRPORTS         | PAVEMENT MAINTENANCE   |           |       |  |
| 2012   AIP - AIRPORT IMPROVEMENT PROGRAM   .100  | 3472           |                  |  |           |       |  |
| 2012   AIP - AIRPORT IMPROVEMENT PROGRAM   .100  |                |                  | OOLL AID AIDDON'S LADON'S AITAIT DOOCDAA   |           | 100   |  |
| 2013 AIP - AIRPORT IMPROVEMENT PROGRAM .100 2014 AIP - AIRPORT IMPROVEMENT PROGRAM .100 2015 AIP - AIRPORT IMPROVEMENT PROGRAM .100 2016 AIP - AIRPORT IMPROVEMENT PROGRAM .100 2017 AIP - AIRPORT IMPROVEMENT PROGRAM .100 2018 AIP - AIRPORT IMPROVEMENT PROGRAM .100 2018 AIP - AIRPORT IMPROVEMENT PROGRAM .100 2019 AIP - AIRPORT IMPROVEMENT PROGRAM .100 2019 AIP - AIRPORT IMPROVEMENT PROGRAM .100 2020 AIP - AIRPORT IMPROVEMENT PROGRAM .100  |                |                  |  |           |       |  |
| 2014 AIP - AIRPORT IMPROVEMENT PROGRAM .100 2015 AIP - AIRPORT IMPROVEMENT PROGRAM .100 2016 AIP - AIRPORT IMPROVEMENT PROGRAM .100 2017 AIP - AIRPORT IMPROVEMENT PROGRAM .100 2018 AIP - AIRPORT IMPROVEMENT PROGRAM .100 2019 AIP - AIRPORT IMPROVEMENT PROGRAM .100 2019 AIP - AIRPORT IMPROVEMENT PROGRAM .100 2010 AIP - AIRPORT IMPROVEMENT PROGRAM .100 2010 AIP - AIRPORT IMPROVEMENT PROGRAM .100 2010 AIP - AIRPORT IMPROVEMENT PROGRAM .100  |                |                  |  |           |       |  |
| 2015       AIP - AIRPORT IMPROVEMENT PROGRAM       .100         2016       AIP - AIRPORT IMPROVEMENT PROGRAM       .100         2017       AIP - AIRPORT IMPROVEMENT PROGRAM       .100         2018       AIP - AIRPORT IMPROVEMENT PROGRAM       .100         2019       AIP - AIRPORT IMPROVEMENT PROGRAM       .100         2020       AIP - AIRPORT IMPROVEMENT PROGRAM       .100  |                |                  |  |           |       |  |
| 2016       AIP - AIRPORT IMPROVEMENT PROGRAM       .100         2017       AIP - AIRPORT IMPROVEMENT PROGRAM       .100         2018       AIP - AIRPORT IMPROVEMENT PROGRAM       .100         2019       AIP - AIRPORT IMPROVEMENT PROGRAM       .100         2020       AIP - AIRPORT IMPROVEMENT PROGRAM       .100  |                |                  |  |           |       |  |
| 2017       AIP - AIRPORT IMPROVEMENT PROGRAM       .100         2018       AIP - AIRPORT IMPROVEMENT PROGRAM       .100         2019       AIP - AIRPORT IMPROVEMENT PROGRAM       .100         2020       AIP - AIRPORT IMPROVEMENT PROGRAM       .100  |                |                  |  |           |       |  |
| 2018 AIP - AIRPORT IMPROVEMENT PROGRAM .100 2019 AIP - AIRPORT IMPROVEMENT PROGRAM .100 2020 AIP - AIRPORT IMPROVEMENT PROGRAM .100 .100   |                |                  |  |           |       |  |
| 2020 AIP - AIRPORT IMPROVEMENT PROGRAM100  |                |                  |  |           |       |  |
| 2020 AIP - AIRPORT IMPROVEMENT PROGRAM100  |                |                  |  |           |       |  |
|  |                |                  |  |           |       |  |
|  | Aeronautics    |                  |  | Total:    | 1.000 |  |

<u>Airport</u>

| Project Name/#    | Route/Road:                | Location; Scope of Work   | <b>\$</b> ( <b>M</b> ) | Previous Previous Prog. Yr Total\$ Comments:  |
|-------------------|----------------------------|---|------------------------|---|
| STATEWIDE<br>3473 | AIRPORTS                   | STATE AIRPORT SYSTEM PLANNING   |                        | Planning document; 5% State match. Allows for updated management of the dynamic system of NH Open to the Public Airports. |
|                   |                            | 2011 AIP - AIRPORT IMPROVEMENT PROGRAM  | .150                   |   |
|                   |                            | 2012 AIP - AIRPORT IMPROVEMENT PROGRAM  | .150                   |   |
|                   |                            | 2013 AIP - AIRPORT IMPROVEMENT PROGRAM  | .150                   |   |
|                   |                            | 2014 AIP - AIRPORT IMPROVEMENT PROGRAM  | .150                   |   |
|                   |                            | 2015 AIP - AIRPORT IMPROVEMENT PROGRAM  | .150                   |   |
|                   |                            | 2016 AIP - AIRPORT IMPROVEMENT PROGRAM  | .150                   |   |
|                   |                            | 2017 AIP - AIRPORT IMPROVEMENT PROGRAM  | .150                   |   |
|                   |                            | 2018 AIP - AIRPORT IMPROVEMENT PROGRAM  | .150                   |   |
|                   |                            | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM 2020 AIP - AIRPORT IMPROVEMENT PROGRAM | .150                   |   |
| Aeronautics       |                            | 2020 AIF - AIRFORT INTROVENIENT FROGRAM                                       | 150                    |   |
| Actoriadiles      |                            |   | <b>Total:</b> 1.500    |   |
| SWANZEY           | DILLANT-HOPKINS<br>AIRPORT | AIRPORT MASTER PLAN UPDATE  |                        | Planning document.  |
| 6590              |                            |   |                        |   |
|                   |                            | 2015 AIP - AIRPORT IMPROVEMENT PROGRAM  | 110                    |   |
| Aeronautics       |                            |   | <b>Total:</b> .110     |   |
| SWANZEY           | DILLANT-HOPKINS<br>AIRPORT | CONSTRUCTION ONLY - RECONSTRUCTION OF RUNWAY 2-20                             |                        | Address Safety Concerns.  |
| 6589              |                            |   |                        |   |
|                   |                            | 2016 AIP - AIRPORT IMPROVEMENT PROGRAM  | 3.800                  |   |
| Aeronautics       |                            |   | <b>Total:</b> 3.800    |   |
| SWANZEY           | DILLANT-HOPKINS<br>AIRPORT | DESIGN ONLY - RECONSTRUCTION OF RUNWAY 2-20                                   |                        | Address Safety Concerns.  |
| 6587              |                            |   |                        |   |
|                   |                            | 2014 AIP - AIRPORT IMPROVEMENT PROGRAM  | 350                    |   |
| Aeronautics       |                            |   | <b>Total:</b> .350     |   |
| SWANZEY           | DILLANT-HOPKINS<br>AIRPORT | INSTALL PERIMETER FENCING   |                        | Safety and Security issue.  |
| 3480              |                            |   |                        |   |
|                   |                            | 2020 AIP - AIRPORT IMPROVEMENT PROGRAM  | .250                   |   |
| Aeronautics       |                            |   | Total: .250            |   |
| SWANZEY           | DILLANT-HOPKINS<br>AIRPORT | NEW PARALLEL TAXIWAY 'B' TO RUNWAY 2-20                                       |                        | Address Safety Concerns.  |
| 6593              |                            |   |                        |   |
|                   |                            | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM  | 1.400                  |   |
| Aeronautics       |                            |   | Total: 1.400           |   |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

P = Preliminary Engineering
R = Right of Way

Projects Page - 98 of 108

| Project Name/# | Route/Road:                | Location; Scope of Work                        |            | \$(M)          | Previous Previous Prog. Yr Total\$ Comments:              |
|----------------|----------------------------|--|------------|----------------|---|
| SWANZEY        | DILLANT-HOPKINS<br>AIRPORT | OBSTRUCTION REMOVAL                            |            |                | Address Safety Concerns                                   |
| 7380           |                            | OOLL AID AIDDON HADDON FAFAIT DROODAN          |            | 1.50           |   |
| Aeronautics    |                            | 2011 AIP - AIRPORT IMPROVEMENT PROGRAM  To     | tal:       | .150           |   |
| SWANZEY        | DILLANT-HOPKINS<br>AIRPORT | PURCHASE SNOW-REMOVAL EQUIPMENT                |            |                | Provide equipment for winter operations.                  |
| 6591           |                            |  |            |                |   |
| Aeronautics    |                            | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM  To     | tal:       | .350           |   |
| SWANZEY        | DILLANT-HOPKINS            | RUNWAY 14/32 RECONSTRUCTION                    |            |                | Safety Issue. Planned                                     |
| 3479           | AIRPORT                    |  |            |                | rehabilitation based on<br>Pavement Management<br>System. |
|                |                            | P 2012 AIP - AIRPORT IMPROVEMENT PROGRAM       |            | .421           |   |
| Aeronautics    |                            | C 2013 AIP - AIRPORT IMPROVEMENT PROGRAM       | tal:       | 1.829<br>2.250 |   |
| SWANZEY        | DILLANT-HOPKINS<br>AIRPORT | REHABILITATE HAZARD BEACONS                    | iui.       | 2.230          | Address Safety Concerns.                                  |
| 6588           | Aur Orr                    |  |            |                |   |
| Acronoutica    |                            | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM         | :          | .120           |   |
| Aeronautics    |                            |  | tal:       | .120           |   |
| SWANZEY        | DILLANT-HOPKINS<br>AIRPORT | TERMINAL APRON EXPANSION                       |            |                | Priority as identified by airport sponsor.                |
| 3482           |                            | 2015 AIP - AIRPORT IMPROVEMENT PROGRAM         |            | 1.300          |   |
| Aeronautics    |                            |  | tal:       | 1.300          |   |
| SWANZEY        | DILLANT-HOPKINS<br>AIRPORT | TAXIWAY 'A' EXTENSION & TAXIWAY 'T' RELOCATION |            | .,,,,,         | Address Safety Concerns                                   |
| 7381           |                            |  |            |                |   |
| Aeronautics    |                            | 2017 AIP - AIRPORT IMPROVEMENT PROGRAM         | i<br>Lauli | 1.800          |   |
|                | LACTOLALLIS A LAL TA A     |  | tal:       | 1.800          | Poplace Aging Equipment                                   |
| WHITEFIELD     | mt. Washington<br>Airport  | ACQUIRE SNOW-REMOVAL EQUIPMENT                 |            |                | Replace Aging Equipment                                   |
| 7382           |                            |  |            |                |   |
| Aeronautics    |                            | 2012 AIP - AIRPORT IMPROVEMENT PROGRAM         |            | .525           |   |
| 7.010Hudioo    |                            | То   | tal:       | .525           |   |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 99 of 108

<u>Airport</u>

| Project Name/# | Route/Road:                        | Location; Scope of Work                                  |        | <b>\$(M)</b>   | Previous Previous Prog. Yr Total\$ Comments:   |
|----------------|------------------------------------|--|--------|----------------|--|
| WHITEFIELD     | MT. WASHINGTON<br>AIRPORT          | Environmental assessment                                 |        |                | Planning document; 95%<br>Federal funds, 2.5% Sponsor                                  |
| 3487           |                                    |  |        |                | match. Necessary Federal Environmental Requirements for development PLANNING DOCUMENT. |
|                |                                    | 2013 AIP - AIRPORT IMPROVEMENT PROGRAM                   |        | .200           |  |
| Aeronautics    |                                    |  | Total: | .200           |  |
| WHITEFIELD     | MT. WASHINGTON<br>AIRPORT          | EXPAND AIRCRAFT PARKING APRON                            |        |                | Address Capacity Concerns  |
| 7383           |                                    | C 2017 AIP - AIRPORT IMPROVEMENT PROGRAM                 |        | 500            |  |
| Aeronautics    |                                    | C 2017 AIP - AIRPORT IMPROVEMENT PROGRAM                 | Total: | .500           |  |
| WHITEFIELD     | MT. WASHINGTON<br>REGIONAL AIRPORT | EXTEND RUNWAY 28 BY 500 FEET AND EXTEND PARALLEL TAXIWAY |        | .000           | Address Safety Concerns.   |
| 6596           | REGIOTAL FURT ORT                  |  |        |                |  |
|                |                                    | 2013 AIP - AIRPORT IMPROVEMENT PROGRAM                   |        | 2.250          |  |
| Aeronautics    |                                    | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM                   |        |                |  |
|                |                                    |  | Total: | 2.650          |  |
| WHITEFIELD     | MT. WASHINGTON<br>REGIONAL AIRPORT | EXTEND PARTIAL PARALLEL TAXIWAY TO RUNWAY 28             |        |                | Address Safety Concerns  |
| 6680           |                                    | 2018 AIP - AIRPORT IMPROVEMENT PROGRAM                   |        | 0.005          |  |
| Aeronautics    |                                    | 2018 AIF - AIRFORT IMFROVEMENT FROGRAM                   | Total: | 2.925<br>2.925 |  |
| WHITEFIELD     | MT. WASHINGTON<br>REGIONAL AIRPORT | T-HANGARS  |        | 21720          | Address Capacity Concerns.   |
| 6595           | REGIOTALE AURITORI                 |  |        |                |  |
|                |                                    | 2014 AIP - AIRPORT IMPROVEMENT PROGRAM                   |        | .158           |  |
|                |                                    | 2015 AIP - AIRPORT IMPROVEMENT PROGRAM                   |        | .158           |  |
| Aeronautics    |                                    | 2016 AIP - AIRPORT IMPROVEMENT PROGRAM                   |        | 158            |  |
| ACIONAUNCS     |                                    |  | Total: | .474           |  |

Airport Total: 259.773

Phase: C = Construction P = Preliminary Engineering R = Right of Way

Airport

Airport

<u>Airport</u>

| Project Name/#                                | Route/Road:          | Location; Scope of Work   | \$(M)            | Previous Previous Prog. Yr Total\$ Comments:   |
|---|----------------------|---|------------------|--|
|   |                      | Turnpike Expansion  |                  |  |
| BEDFORD                                       | FEE Tpk              | WIDENING AND RETROFIT EXISTING BEDFORD TOLL FACILITY TO IMPLEMENT HIGHWA' (OPEN ROAD) TOLLING (Turnpike)                          | ' SPEED          | Specific project from HB 391,<br>Turnpike Capital Program.   |
| 7394  |                      | R 2011 TPK - TURNPIKE EXPANSION (State FY)  | .400             |  |
|   |                      | C 2012 TPK - TURNPIKE EXPANSION (State FY)  | 10.435           | New Project  |
| History and Daides                            |                      | C 2013 TPK - TURNPIKE EXPANSION (State FY)  | 9.565            |  |
| Highway and Bridge                            |                      | Toto  | d: 20.400        |  |
| BEDFORD<br>13527<br>3036                      | US 3                 | REPLACE BRIDGE OVER F.E.E.T 189/121 & ASSOCIATED APPROACH WORK {Turnpike List}  | } {Red           | Turnpike Capital Program, Red<br>List Bridge Priority # 32   |
|   |                      | R 2011 TPK - TURNPIKE EXPANSION (State FY)  | .350             |  |
| Highway and Bridge                            |                      | C 2012 TPK - TURNPIKE EXPANSION (State FY)  | 12.200           | 2013   |
| -   |                      | Toto  |                  |  |
| BOW<br>13742 B<br>6816                        | I-93                 | BRIDGE REDECKING OVER I-89 & TURKEY RIVER - 135/160 & 136/160 [Parent = Bow-C 13742] {Both Red List}                              | oncord           | Breakout from Bow-Concord<br>13742 Turnpike Capital<br>Program. Red List Bridge<br>Priorities #22 & #23. |
|   |                      | C 2011 TPK - TURNPIKE EXPANSION (State FY)  | 5.000            |  |
| Highway and Bridge                            |                      | Tota  | <b>il:</b> 5.000 | •  |
| BOW - CONCORD                                 | I-93                 | WIDEN FROM I-89 TO I-393 (PE Only)  |                  | Preliminary Design of corridor improvements  |
| 7447  |                      | D COLA TRY TUDNING EVENNING I (STATE EVI  | 1 000            |  |
| Highway and Bridge                            |                      | P 2014 TPK - TURNPIKE EXPANSION (State FY)  | 1.000            |  |
|   | 100                  | Total   |                  |  |
| BOW - CONCORD<br>13742 A<br>6815              | I-93                 | EXIT 12 (Concord), NH 3A OVER I-93 BRIDGE REDECKING - 203/087 {Red List} (Include Row for 'B' & 'C') [Parent = Bow-Concord 13742] | es Pe &          | Breakout from Bow-Concord<br>13742 Turnpike Capital<br>Program. Red List Bridge Priority<br>#58.         |
|   |                      | P 2011 TPK - TURNPIKE EXPANSION (State FY)  | .400             |  |
|   |                      | C 2012 TPK - TURNPIKE EXPANSION (State FY)  | 3.000            | Previously Programmed Beyond FY2018  |
| Highway and Bridge                            |                      | Total   | <b>3.400</b>     |  |
| HAMPTON - NORTH<br>HAMPTON<br>15678 D<br>7279 | I-95 (BLUE STAR TPK) | IMPROVEMENT TO EXISTING HAMPTON TOLL PLAZA & FACILITY AS RESULT OF THE OPE<br>TOLLING PROJECTS (PE & ROW ARE IN 15678) {Turnpike} | n road           | Specific project from HB 391,<br>Turnpike Capital Program.   |
|   |                      | C 2011 TPK - TURNPIKE EXPANSION (State FY)  | 2.000            | New Project  |
| Highway and Bridge                            |                      | Total   | <b>1:</b> 2.000  |  |

2011-2020\_TYP\_mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

P = Preliminary Engineering
R = Right of Way

Projects Page - 101 of 108

<u>Turnpike Expansion</u> <u>Turnpike Expansion</u> <u>Turnpike Expansion</u>

| Project Name/#                                | Route/Road:     | Location; Scope of Work  | <b>\$(M)</b>   | Previous Previous Prog. Yr Total\$ Comments:   |
|---|-----------------|--|--|--|
| HAMPTON FALLS -<br>HAMPTON<br>13408 B<br>6048 | I-95            | REPLACEMENT OF THE TAYLOR RIVER BRIDGE ON THE BLUE STAR HIGHWAY AND REPLACEMENT OR REMOVAL OF THE TAYLOR RIVER DAM IN HAMPTON AT MILE 3.650 List) {Turnpike} | Bridge Priority #48. Previously<br>studied under Statewide<br>Culvert Repair. Turnpike Priority<br>Capital Program |  |
|   |                 | C 2012 TPK - TURNPIKE EXPANSION (State FY)   | 9.930  | 2009   |
| Highway and Bridge                            |                 | Tota   | <b>l:</b> 9.930  | 10.155   |
| HOOKSETT<br>15803<br>7384                     | I-93            | WIDENING AND RETROFIT EXISTING HOOKSETT TOLL FACILITY TO IMPLEMENT HIGHWA (OPEN ROAD) TOLLING (Turnpike)   | Y SPEED  | Specific project from HB 391,<br>Turnpike Capital Program.   |
|   |                 | C 2011 TPK - TURNPIKE EXPANSION (State FY)   | 5.000  | New Project  |
|   |                 | P 2011 TPK - TURNPIKE EXPANSION (State FY)   | .050   |  |
| Highway and Bridge                            |                 | C 2012 TPK - TURNPIKE EXPANSION (State FY)   | 15.000   |  |
|   |                 | Toto   | <b>l:</b> 20.050   |  |
| MANCHESTER<br>7473                            | FEE TPK         | PLANNING AND ENGINEERING STUDY FOR RECONSTRUCTION OF EXITS 6 & 7   |  | Previous Id# 2745 for New/Full interchange at Exit 7. Study to include Exit 6 as well and interrelated operations.     |
|   |                 |  |  | ттепештей орегитоть.   |
|   |                 | P 2013 TPK - TURNPIKE EXPANSION (State FY)   | 2.000  | Previously Programmed Beyond TYP (Deferred)  |
| Highway and Bridge                            |                 | Tota   | <b>l:</b> 2.000  |  |
| MANCHESTER<br>14048<br>3553                   | CENTRAL TPK     | REHABILITATE TURNPIKE BRIDGE OVER BLACK BROOK BETWEEN EXITS 6 & 7 - 099/066 099/067 {Turnpike}   | Š.   | Tpk Capital Program. Bridge<br>Priority #103 & #104.   |
| 0000  |                 | C 2011 TPK - TURNPIKE EXPANSION (State FY)   | .250   | 2010   |
|   |                 | C 2012 TPK - TURNPIKE EXPANSION (State FY)   | 2.200  | 2010   |
|   |                 | C 2013 TPK - TURNPIKE EXPANSION (State FY)   | 1.200  | 2010   |
| Highway and Bridge                            |                 | Tota   | <b>I:</b> 3.650  | 3.500  |
| MANCHESTER<br>14966<br>3294                   | I-293 / FEE TPK | EXIT 4, BRIDGE REHABILITATIONS OR REPLACEMENTS: 144/066, 146/064, 146/065, 149/<br>Red List} {Turnpike}  | 063 {All   | Turnpike Capital Program, funding primarily for bridge repair. Four Red List bridges, priority #51, #52, #53, and #54. |
|   |                 | P 2011 TPK - TURNPIKE EXPANSION (State FY)   | 1.688  |  |
|   |                 | R 2011 TPK - TURNPIKE EXPANSION (State FY)   | 1.251  |  |
|   |                 | C 2012 TPK - TURNPIKE EXPANSION (State FY)   | 2.627  | 2012   |
|   |                 | C 2013 TPK - TURNPIKE EXPANSION (State FY)   | 13.880   | 2013   |
|   |                 | C 2014 TPK - TURNPIKE EXPANSION (State FY)   | 13.880   | 2014   |
| Highway and Bridge                            |                 | Tota   | <b>I:</b> 33.326   |  |

 $2011\text{-}2020\_TYP.mdb: \ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Programs\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 102 of 108

<u>Turnpike Expansion</u> <u>Turnpike Expansion</u> <u>Turnpike Expansion</u>

| Project Name/#   | Route/Road:                     | Location; Scope                        | of Worl      | <u> </u>                            |                     | \$(M)  | Previous Previous Prog. Yr Total\$ Comments:  |
|--|---------------------------------|--|--------------|-------------------------------------|---------------------|--|---|
| MANCHESTER<br>14966 A<br>7173  | FE EVERETT TURNPIKE (I-<br>293) | EXIT 4 NB OFF- RA                      | MP BRIDG     | GE REPLACEMENT - 153/061 {Red List  |                     | Specific project from Statewide program. Red List Bridge Priority #50. |   |
|  |                                 | С                                      | 2011         | TPK - TURNPIKE EXPANSION (State FY) |                     | .703   | New Project   |
|  |                                 | C                                      | 2012         | TPK - TURNPIKE EXPANSION (State FY) |                     | 1.797  | •   |
| Highway and Bridge   |                                 |  |              |                                     | Total:              | 2.500  |   |
| NEWINGTON<br>11238 M<br>7075   | NH 16 / US 4 / SPLDG TP         | k exit 3 interchai                     | NGE CON      | STRUCTION [PARENT = N-D 11238]      |                     |  | Specific Project Breakout from<br>Newington-Dover 11238   |
|  |                                 | С                                      | 2011         | TPK - TURNPIKE EXPANSION (State FY) |                     | 8.834  | New Project   |
|  |                                 | С                                      | 2012         | TPK - TURNPIKE EXPANSION (State FY) |                     | 15.143   |   |
|  |                                 | С                                      | 2013         | TPK - TURNPIKE EXPANSION (State FY) |                     | 15.143   |   |
|  |                                 | С                                      | 2014         | TPK - TURNPIKE EXPANSION (State FY) |                     | 2.524  |   |
| Highway and Bridge   |                                 |  |              |                                     | Total:              | 41.644   |   |
| NEWINGTON<br>11238 N<br>7076   | NH 16 / US 4 / SPLDG TP         | k exit 4 ramps ani                     | AIJNIAM C    | NE TURNPIKE CONSTRUCTION [PAREN     | NT = N-D 11238]     |  | Specific Project Breakout from<br>Newington-Dover 11238   |
| 1010   |                                 | С                                      | 2012         | TPK - TURNPIKE EXPANSION (State FY) |                     | 6.196  | New Project   |
|  |                                 | C                                      | 2013         | TPK - TURNPIKE EXPANSION (State FY) |                     | 7.436  | •   |
|  |                                 | С                                      | 2014         | TPK - TURNPIKE EXPANSION (State FY) |                     | 2.479  |   |
| Highway and Bridge   |                                 |  |              |                                     | Total:              |  |   |
| NEWINGTON - DOVER<br>11238<br>1191                                   | NH 16 / US 4 / SPLDG TP         | K WIDEN TURNPIKE                       | INCLUDIN     | G LITTLE BAY BRIDGES FROM GOSLIN    | ng road to dover to | OLL  | Turnpike Capital Program - overall project for Little Bay bridge and Newington interchange construction, pe, & row. Specific Construction projects broken out separately and include earmark federal funding. |
|  |                                 | С                                      | 2011         | TPK - TURNPIKE EXPANSION (State FY) |                     | 3.713  | 2010  |
|  |                                 | P                                      | 2011         | TPK - TURNPIKE EXPANSION (State FY) |                     | 3.400  | 20.0  |
|  |                                 | R                                      | 2011         | TPK - TURNPIKE EXPANSION (State FY) |                     | 2.200  |   |
|  |                                 | P                                      | 2012         | TPK - TURNPIKE EXPANSION (State FY) |                     | 3.400  |   |
|  |                                 | R                                      | 2012         | TPK - TURNPIKE EXPANSION (State FY) |                     | 1.443  |   |
|  |                                 | Р                                      | 2013         | TPK - TURNPIKE EXPANSION (State FY) |                     | 3.200  |   |
| Highway and Bridge   |                                 |  |              |                                     | Total:              | 17.356   |   |
| NEWINGTON - DOVER<br>11238 O<br>7077                                 | NH 16 / US 4 / SPLDG TP         | K REHABILITATION C<br>[PARENT N-D 1123 |              | G LITTLE BAY BRIDGE & BRIDGE APPR   | ROACH CONSTRUCTION  |  | Specific Project Breakout from<br>Newington-Dover 11238   |
|  |                                 | С                                      | 2014         | TPK - TURNPIKE EXPANSION (State FY) |                     | 9.751  | New Project   |
|  |                                 | С                                      | 2015         | TPK - TURNPIKE EXPANSION (State FY) |                     | 16.717   |   |
|  |                                 | С                                      | 2016         | TPK - TURNPIKE EXPANSION (State FY) |                     | 6.965  |   |
|  |                                 |  |              |                                     | Total:              | 33.433   |   |
| Highway and Bridge   |                                 |  |              |                                     | TOTAL.              | 00.700   |   |
| Highway and Bridge  2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_by_Fo | runding_Programs_Colors         | Phase: C=                              | Construction | n P = Preliminary Engineering       | R = Right of Way    |  | Projects Page - 103 of 10   |

| Project Name/#                       | Route/Road:                                | <b>Location</b> ; Scope                | of Worl  | k  |                 | <b>\$</b> (M) | Previous Previous Prog. Yr Total\$ Comments:               |  |
|--------------------------------------|--|--|----------|--|-----------------|---------------|--|--|
| NEWINGTON - DOVER<br>11238 P<br>7227 | SPLDG TPK / LITTLE BAY<br>BRIDGES          | SOUNDWALL CONSTRUCTION NORTH OF EXIT 6 |          |  |                 |               | Specific project from HB 391,<br>Turnpike Capital Program. |  |
|                                      |  | С                                      | 2013     | TPK - TURNPIKE EXPANSION (State FY)                                      |                 | 1.140         | New Project  |  |
|                                      |  | С                                      | 2014     | TPK - TURNPIKE EXPANSION (State FY)                                      |                 | 1.425         |  |  |
| Highway and Bridge                   |  |  |          |  | Total:          | 2.565         |  |  |
| NEWINGTON - DOVER<br>11238 Q<br>7228 | SPLDG TPK / LITTLE BAY<br>BRIDGES          | EXIT 6 INTERCHANC                      | GE RECC  | nstruction   |                 |               | Specific project from HB 391,<br>Turnpike Capital Program. |  |
| 7220                                 |  | С                                      | 2014     | TPK - TURNPIKE EXPANSION (State FY)                                      |                 | 13.220        | New Project  |  |
|                                      |  | C                                      | 2015     | TPK - TURNPIKE EXPANSION (State FY)                                      |                 | 15.864        | •  |  |
|                                      |  | C                                      | 2016     | TPK - TURNPIKE EXPANSION (State FY)                                      |                 | 5.288         |  |  |
| Highway and Bridge                   |  |  |          |  | Total:          | 34.372        |  |  |
| NEWINGTON - DOVER<br>11238 R<br>7229 | SPAULDING TURNPIKE /<br>LITTLE BAY BRIDGES | TURNPIKE MAINLIN                       | E RECOI  | NSTRUCTION FROM LBB TO TOLL PLAZA  |                 |               | Specific project from HB 391,<br>Turnpike Capital Program. |  |
|                                      |  | С                                      | 2015     | TPK - TURNPIKE EXPANSION (State FY)                                      |                 | 5.635         |  |  |
|                                      |  | С                                      | 2016     | TPK - TURNPIKE EXPANSION (State FY)                                      |                 | 6.761         | New Project  |  |
|                                      |  | С                                      | 2017     | TPK - TURNPIKE EXPANSION (State FY)                                      |                 | 2.254         |  |  |
| Highway and Bridge                   |  |  |          |  | Total:          | 14.650        |  |  |
| NEWINGTON - DOVER<br>11238 S<br>7233 | SPAULDING TURNPIKE /<br>LITTLE BAY BRIDGES | GENERAL SULLIVAN                       | N BRIDGI | E REHABILITATION   |                 |               | Specific project from HB 391,<br>Turnpike Capital Program. |  |
| 1200                                 |  | С                                      | 2015     | TPK - TURNPIKE EXPANSION (State FY)                                      |                 | 9.327         | New Project  |  |
|                                      |  | C                                      | 2016     | TPK - TURNPIKE EXPANSION (State FY)                                      |                 | 15.988        |  |  |
|                                      |  | C                                      | 2017     | TPK - TURNPIKE EXPANSION (State FY)                                      |                 | 6.662         |  |  |
| Highway and Bridge                   |  |  |          |  | Total:          | 31.977        |  |  |
| PORTSMOUTH<br>15760<br>7297          | I-95                                       |  |          | ng SB SIDE OF I-95 IN PORTSMOUTH ADJACEI<br>(APPROX 2,000 LF) {Turnpike} | NT TO ATLANTIC  |               | Specific project from HB 391,<br>Turnpike Capital Program  |  |
|                                      |  | С                                      | 2011     | TPK - TURNPIKE EXPANSION (State FY)                                      |                 | 1.500         | New Project  |  |
|                                      |  | Р                                      | 2011     | TPK - TURNPIKE EXPANSION (State FY)                                      |                 | .020          |  |  |
|                                      |  | R                                      | 2011     | TPK - TURNPIKE EXPANSION (State FY)                                      |                 | .005          |  |  |
|                                      |  | С                                      | 2012     | TPK - TURNPIKE EXPANSION (State FY)                                      |                 | .500          |  |  |
| Highway and Bridge                   |  |  |          |  | Total:          | 2.025         |  |  |
| ROCHESTER<br>10620 J<br>2105         | SPAULDING TPK                              | CONSTRUCTION O<br>{Turnpike}           | F 2nd BA | ARREL THROUGH EXIT 16 (Chestnut Hill Conne                               | ctor) - PHASE 4 |               | Turnpike Priority Capital Progran                          |  |
|                                      |  | С                                      | 2011     | TPK - TURNPIKE EXPANSION (State FY)                                      |                 | 3.800         | 2011   |  |
|                                      |  | C                                      | 2012     | TPK - TURNPIKE EXPANSION (State FY)                                      |                 | 13.684        | 2012   |  |
|                                      |  | C                                      | 2012     | THE TORK THE EXT A COUNTY (STATE 1.1)                                    |                 | 15.004        | 2012   |  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 104 of 108

<u>Turnpike Expansion</u> <u>Turnpike Expansion</u> <u>Turnpike Expansion</u>

| Project Name/#               | Route/Road:     | Location; Scope of Work   | \$(M)  | Previous<br>Prog. Yr | Previous Total\$ Comments:   |
|------------------------------|-----------------|---|--------|----------------------|--|
| ROCHESTER<br>10620 L<br>3973 | SPAULDING TPK   | SPAULDING TURNPIKE EXPANSION FROM EXIT 14, INCLUDING BRIDGE 117/088, TO EXIT INCLUDING TEN ROD ROAD, FARMINGTON ROAD AND PHASE 2 MITIGATION (Red List) {Turnpike} |        |                      | Turnpike Priority Capital<br>Program. Bridge Priority #55<br>{Red List}.                                 |
|                              |                 | C 2011 TPK - TURNPIKE EXPANSION (State FY)  | 12.600 | 2011                 |  |
|                              |                 | C 2012 TPK - TURNPIKE EXPANSION (State FY)  | 14.400 | 2011                 |  |
| Highway and Bridge           |                 | Total   | 27.000 |                      | 35.988   |
| SEABROOK<br>15769<br>7305    | NH 107          | BRIDGE WIDENING OVER I-95 {Turnpike}  |        |                      | Specific project from HB 391,<br>Turnpike Capital Program.<br>Supplemental to developer<br>improvements. |
|                              |                 | C 2013 TPK - TURNPIKE EXPANSION (State FY)  | 2.000  |                      |  |
| Highway and Bridge           |                 | Total   |        |                      |  |
| STATEWIDE<br>15729<br>7259   | TURNPIKE SYSTEM | STATEWIDE TOLL COLLECT. CONSULT FOR T&R,EZPASS RECON.,TOLL SYSTEM INTERGRAT SUPPORT, SYSTEM TRAFFIC ANALYSIS, EQUITY STUDIES & BOND SALES                         | TION   |                      | Specific project from Statewide program.   |
|                              |                 | P 2011 TPK - TURNPIKE EXPANSION (State FY)  | .167   |                      |  |
|                              |                 | P 2012 TPK - TURNPIKE EXPANSION (State FY)  | .167   |                      |  |
| Highway and Bridge           |                 | Total   | .333   |                      |  |
| STATEWIDE<br>15730<br>7260   | TURNPIKE SYSTEM | TOLL COLLECT, CONSULT. FOR T&R, EZPASS RECON., TOLL SYSTEM INTERGRATION SUPF<br>SYSTEM TRAFFIC ANAYLSIS EQUITY STUDIES & BOND SALES                               | ORT,   |                      | Specific project from Statewide program.   |
|                              |                 | P 2011 TPK - TURNPIKE EXPANSION (State FY)  | .350   |                      |  |
|                              |                 | P 2012 TPK - TURNPIKE EXPANSION (State FY)  | .300   |                      |  |
| Highway and Bridge           |                 | Total   | .650   |                      |  |

Turnpike Expansion Total: 357.406

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

| Project Name/#                         | Route/Road:                     | Location; Scope of Work  | \$(M)            | Previous Previous Prog. Yr Total\$ Comments: |
|--|---------------------------------|--|------------------|--|
|  |                                 | Turnpike Renewal & Replacement   |                  |  |
| DOVER<br>15800<br>7344                 | SPAULDING TURNPIKE              | DOVER TOLL PLAZA SAFETY IMPROVEMENT (TRR*4042) {TRR Program}   |                  | Specific project from Statewide program.     |
| Highway and Bridge                     |                                 | C 2012 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)  Tota   | .700<br>1: .700  |  |
| DOVER - MILTON<br>15758<br>7295        | EASTERN TPK -<br>SPAULDING TPK  | TURNPIKE RESURFACING, FY 2011 [TRR*4042] {TRR Program}   |                  | Specific project from Statewide program.     |
| Highway and Bridge                     |                                 | C 2011 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)  Tota   | 2.100<br>2.100   | New Project                                  |
| HOOKSETT<br>15463<br>6980              | I-93                            | REPLACE CONCRETE SLAB, CANOPY RE-ROOFING AT HOOKSETT SIDE TOLL PLAZA [TRR Program]   |                  | Specific project from Statewide program.     |
|  |                                 | C 2011 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)   | .900             | New Project                                  |
| Highway and Bridge                     |                                 | Tota   | .900             |  |
| MANCHESTER - HOOKSETT<br>15849<br>7425 | I-293                           | REPLACE MEDIAN BOX BEAM BARRIER WITH CONCRETE BARRIER FROM MILE MARKER 10.8 [TRR*4042] {TRR Program}   | 8.5 TO           | Specific project from Statewide program.     |
|  |                                 | C 2011 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)   | 2.500            | New Project                                  |
| Highway and Bridge                     |                                 | P 2011 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)  Tota   | .015<br>l: 2.515 |  |
| NORTH HAMPTON<br>15848<br>7424         | NH 111                          | BRIDGE REHABILITATION OVER I-95 - 081/093 [TRR*4042] {TRR Program}   |                  | Specific project from Statewide program.     |
| 1727                                   |                                 | P 2011 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)   | .100             |  |
| Highway and Bridge                     |                                 | C 2012 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)   | 1.400            | New Project                                  |
|  |                                 | Tota   | 1.500            |  |
| STATEWIDE<br>15469<br>6986             | I-93, I-95, F.E. EVERETT<br>TPK | REPLACE TOLL PLAZA GENERATOR, TRANSFER SWITCH AND CANOPY LIGHTS  |                  | Specific project from Statewide program.     |
|  |                                 | C 2011 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)   | .350             | New Project                                  |
| Highway and Bridge                     |                                 | P 2011 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)   | .020             |  |
|  |                                 | Tota   |                  |  |
| STATEWIDE<br>14936<br>6490             | PE & ROW                        | PROJECT PROVIDES PAINT INSPECTION AND CONSULTING SERVICES AS NEEDED FOR BRIDGE RELATED CONTRACTS ON A STATEWIDE BASIS [HBRRP, BETTERMENT & TURNPIK |                  | Specific Project from Statewide<br>Program   |
| Highway and Bridge                     |                                 | P 2011 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)  Tota   | .005<br>1: .005  |  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 106 of 108

| Project Name/#             | Route/Road: | Location; Scope of Work                                       | \$(M)                | Previous Previous Prog. Yr Total\$ Comments:   |
|----------------------------|-------------|---|----------------------|--|
| STATEWIDE<br>TRR *<br>4042 | TURNPIKES   | PROJECTS TO BE DETERMINED ON TURNPIKE SYSTEM (Annual Project) |                      | Turnpike funding for routine preservation work on Turnpike System as required by bond covenants. |
|                            |             | C 2012 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)        | 8.000                |  |
|                            |             | C 2013 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)        | 9.800                |  |
|                            |             | C 2014 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)        | 10.500               |  |
|                            |             | C 2015 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)        | 10.800               |  |
|                            |             | C 2016 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)        | 11.600               |  |
|                            |             | C 2017 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)        | 11.500               |  |
|                            |             | C 2018 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)        | 11.850               |  |
|                            |             | C 2019 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)        | 12.000               |  |
|                            |             | C 2020 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)        | 12.000               |  |
| Highway and Bridge         |             | 1   | <b>Total:</b> 98.050 |  |

Turnpike Renewal & Replacement Total: 106.140

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Programs\_Colors

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Project Name/# Route/Road: Location; Scope of Work \$(M) Previous Previous Previous Comments:

**TYP Grand Total:** 

3619.810

Projects Page - 108 of 108

Phase:

C = Construction

R = Right of Way

## This version of the **Draft 2011-2020 Ten Year Improvement Plan** is sorted by **Funding Category & Fiscal Year**.

The listing of projects are organized by the following sections:

| <u>Section</u>        | <u>Pages</u> |
|-----------------------|--------------|
| Federal (FHWA)        | 1-111        |
| Betterment            | 112-132      |
| State Aid Bridge      | 133-151      |
| State Aid Highway     | 152-156      |
| Other                 | 157-162      |
| Rail                  | 163-168      |
| Transit (FTA)         | 169-201      |
| Aeronautics (Airport) | 202-228      |
| Turnpike Expansion    | 229-239      |
| Turnpike R & R        | 240-244      |

## TEN YEAR TRANSPORTATION IMPROVEMENT PLAN 2011 - 2020

## ~ Sorted by Funding Category / FFY ~

June 28, 2010

| Project Name/#  | Route/Road:                   | Location; Scope of Work   | ;          | \$(M) | Previous<br>Prog. Yr | Previous Total\$ Comments:   |
|---|-------------------------------|---|------------|-------|----------------------|--|
|   |                               | FHWA  |            |       |                      |  |
|   |                               |   |            |       |                      |  |
| <u>Fiscal Year 2011</u>   |                               |   |            |       |                      |  |
| ANTRIM<br>14828<br>6232   | US 202 / NH 31 MAIN<br>STREET | REHABILITATION PHASE 2: CONTINUE EXISTING PROJECT ON THE WEST SIDE TO F<br>SIDEWALKS, SHOULDERS AND DRAINAGE TO IMPROVE THE DOWNTOWN PEDESTI<br>FACILITIES AND COMPLETE TRAFFIC CALMING AND PEDESTRIAN FLOW IMPROVE<br>Program) [06-03TE] | RIAN       |       |                      | Specific project from Statewide program. Municipal Managed   |
|   |                               | C 2011 L220 - STP - TRANSPORTATION ENHANCEMENT  | =          | .337  | TE 2006              |  |
| Bike / Pedestrian   |                               |   | Total:     | .337  |                      | 0.341  |
| BARNSTEAD - ALTON<br>14121<br>2738                                      | NH 28                         | RECONSTRUCTION FROM THE ALTON CIRCLE SOUTH APPROXIMATELY 7.0 MILES IMPROVED SECTION IN BARNSTEAD  | TO THE     |       |                      | Initial intersection priorities in 2010. Pavement rehabilitation and/or other corridor priorities.     |
|   |                               | P 2011 L200 - STP - AREAS LESS THAN 200,000   |            | .096  |                      |  |
|   |                               | P 2011 L250 - STP - RURAL AREAS < 5,000k  |            | .010  |                      |  |
|   |                               | R 2011 L250 - STP - RURAL AREAS < 5,000k  | _          | .027  |                      |  |
| Highway and Bridge  |                               |   | Total:     | .133  |                      |  |
| BEDFORD - MANCHESTER -<br>LONDONDERRY -<br>MERRIMACK<br>11512 H<br>5670 | AIRPORT ACCESS ROAD           | CONSTRUCT NORTH OF LITTLE COHAS BRIDGE AND FINAL PAVING TO NH 3A (Pa<br>Man-Lon-Mer 11512)  | arent = Be | d-    |                      | Current construction schedule and specific construction contract breakout. Advanced due to ARRA funds. |
|   |                               | C 2011 L050 - NATIONAL HIGHWAY SYSTEM   |            | 2.753 | 2012                 |  |
|   |                               | C 2011 L050 - NATIONAL HIGHWAY SYSTEM   | =          | .650  | 2012                 |  |
| Highway and Bridge  |                               |   | Total:     | 3.403 |                      | 5.000  |
| BEDFORD - MANCHESTER -<br>LONDONDERRY -<br>MERRIMACK<br>11512 K<br>5952 | AIRPORT ACCESS ROAD           | SELECTS, FINAL PAVING AND MISCELLANEOUS WEST OF MERRIMACK RIVER (Pare Man-Lon-Mer 11512)  | ent = Bed  | -     |                      | Current construction schedule and specific construction contract breakout. Advanced due to ARRA funds. |
| J3J2  |                               | C 2011 L050 - NATIONAL HIGHWAY SYSTEM   |            | 7.225 | 2013                 |  |
|   |                               | C 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  |            | 1.088 | 2013                 |  |
| Highway and Bridge  |                               |   | Total:     | 8.312 |                      | 14.572   |
| BELMONT - LACONIA   | NH 106                        | RECONSTRUCT FROM 0.4 MILES NORTH OF US 3 / NH 11 BYPASS SOUTHERLY INTO SOUTH OF OPECHEE PLAZA   | ) BELMON   | IT    |                      | Scope to address pavement and problem intersections only   |
| 2787  |                               |   |            |       |                      | •  |
|   |                               | P 2011 L050 - NATIONAL HIGHWAY SYSTEM   | =          | .100  |                      |  |
| Highway and Bridge  |                               |   | Total:     | .100  |                      |  |
|   | ling_Category_FY_Colors       | Phase: C = Construction P = Preliminary Engineering R = Right of Way  |            |       |                      | Projects Page - 1 of 24  |

**FHWA FHWA FHWA** 

| Project Name/#                | Route/Road:        | Location; Scope of Work   | 1       | \$(M) | Previous<br>Prog. Yr | Previous Total\$ Comments:   |
|-------------------------------|--------------------|---|---------|-------|----------------------|--|
| BERLIN<br>12958 B<br>3763     | NH 110             | PHASE 2 RECONSTRUCTION FROM FIRST AVENUE TO WIGHT STREET (APPROX.0.7 MIL [Section 1702 - Designated Project; Demo Id NH043 & NH062]   | ES)     |       |                      | Earmark funding.   |
|                               |                    | R 2011 HY20 - HIGH PRIORITY PROJ SEC 1702   |         | .523  |                      |  |
| 18.1                          |                    | R 2011 LY20 - HIGH PRIORITY PROJ SEC 1702   | =       | 2.477 |                      |  |
| Highway and Bridge            |                    | То  | tal:    | 3.000 |                      |  |
| BETHLEHEM<br>13087<br>2331    | U\$ 302            | CORRECTION OF TRAFFIC & PEDESTRIAN SAFETY DEFICIENCIES; INCLUDING SIDEWA CURBING, CROSSWALKS, SIGNING, & LIGHTING IN THE CENTER OF TOWN (TE Progra 77TE)  |         | 3-    |                      | Specific project from Statewide<br>Program. Municipal Managed.                   |
|                               |                    | C 2011 L220 - STP - TRANSPORTATION ENHANCEMENT  | _       | .035  | TE 1998              |  |
| Highway and Bridge            |                    | To  | tal:    | .035  |                      |  |
| CHESTERFIELD<br>13597<br>2747 | NH 63              | RECONSTRUCT TO IMPROVE SAFETY ADJACENT TO SPOFFORD LAKE IN THE AREA OF CURVES" FROM NORTH SHORE ROAD SOUTHERLY APPROXIMATELY 0.5 MILES {STP-Sc  |         | S-    |                      | Original scope to address pavement and guardrail.                                |
| <b>-</b>                      |                    | C 2011 H210 - STP - SAFETY  |         | .440  | 2011                 |  |
| Highway and Bridge            |                    | То  | tal:    | .440  |                      | 0.450  |
| CONCORD<br>12004<br>293       | SEWALLS FALLS ROAD | REPLACE BRIDGE OVER MERRIMACK RIVER - 070/117 [Section 1702 - Designated Pr<br>Demo Id NH045] {Red List}  | roject; |       |                      | Earmark Funding (partial). City<br>pays 20% match, Municipal Red<br>List Bridge. |
|                               |                    | R 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  |         | .028  |                      |  |
| Highway and Bridge            |                    |   | tal:    | .028  |                      |  |
| CONWAY<br>11339 B<br>176      | US 302 / NH 16     | DESIGN & ROW ACQUISITIONS OF THE US 302 / NH 16 CONWAY BYPASS PHASES TO CONGESTION RELIEF [PE & ROW Only; CONSTRUCTION BROKEN INTO OTHER 11339 PROJECTS] [Section 1602 - Designated Project; Demo Id NH004] | PROV    | IDE   |                      | Original overall project for PE and ROW.   |
|                               |                    | P 2011 L200 - STP - AREAS LESS THAN 200,000   |         | .055  |                      |  |
|                               |                    | R 2011 L050 - NATIONAL HIGHWAY SYSTEM   | _       | .055  |                      |  |
| Highway and Bridge            |                    | То  | tal:    | .110  |                      |  |
| CONWAY<br>14958               | NH 16              | BRIDGE REHABILITATION OVER SACO RIVER - 170/071   |         |       |                      | Deck plate girder bridge, priority #77.  |
| 5552                          |                    | P 2011 L050 - NATIONAL HIGHWAY SYSTEM   |         | .060  |                      |  |
|                               |                    | R 2011 L050 - NATIONAL HIGHWAY SYSTEM   |         | .010  |                      |  |
| Highway and Bridge            |                    |   | tal:    | .070  |                      |  |
| DURHAM                        | US 4 / NH 108      | INTERCHANGE IMPROVEMENTS AND RECONFIGURATION INCLUDING THE INSTALLA   | TION    |       |                      | From Route 4 Safety Study.   |
| 3286                          |                    | TRAFFIC SIGNALS, DEDICATED TURNING LANES, SIGNAGE, ETC PHASE 2  P 2011 L050 - NATIONAL HIGHWAY SYSTEM   |         | 000   |                      |  |
| Highway and Bridge            |                    |   | =       | .020  |                      |  |
| Ingriway and bridge           |                    | То  | tal:    | .020  |                      |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 2 of 244

**FHWA** 

| Project Name/#                                       | Route/Road:  | Location; Scope of Work  | \$(M) | Previous<br>Prog. Yr | Previous Total\$ Comments:   |
|--|--------------|--|-------|----------------------|--|
| DURHAM - NEWMARKET<br>13080<br>2296                  | NH 108       | CONSTRUCT 4' BIKE SHOULDERS FROM OYSTER RIVER BRIDGE TO DAME ROAD AND SAI<br>AVE IN NEWMARKET (3.4MI) STP & [98-17TE] (TE Program)   |       |                      |  |
| Bike / Pedestrian                                    |              | P 2011 L220 - STP - TRANSPORTATION ENHANCEMENT   | .030  |                      |  |
| Dike / Fedestilali                                   |              | Total:   | .030  |                      |  |
| FRANKLIN<br>13928 #<br>2732                          | US 3         | UPGRADE AT INTERSECTION OF INDUSTRIAL PARK DRIVE IN FRANKLIN [Section 1702 - Designated Project; Demo Id NH057 (13928B) & NH037 (13928A)] [PARENT]   |       |                      | Earmarked funding.   |
|  |              | C 2011 HPER - HIGH PRIORITY  | .996  | 2011                 |  |
|  |              | C 2011 HY20 - HIGH PRIORITY PROJ SEC 1702  | .310  | 2011                 |  |
|  |              | C 2011 LY20 - HIGH PRIORITY PROJ SEC 1702  | 1.504 | 2011                 |  |
| Highway and Bridge                                   |              | Total:   | 2.810 |                      | 3.360  |
| HAVERHILL - BATH<br>10436<br>99                      | US 302       | RECONSTRUCTION FROM JUNCTION @ NH 10 NORTHERLY APPROXIMATELY 1.8 MILES   |       |                      | Scope reduction to address pavement and problem intersections only. Further addressed by private development |
|  |              | P 2011 L250 - STP - RURAL AREAS < 5,000k   | .141  |                      |  |
|  |              | R 2011 L250 - STP - RURAL AREAS < 5,000k   | .061  |                      |  |
|  |              | R 2011 L250 - STP - RURAL AREAS < 5,000k   | .020  |                      |  |
| Highway and Bridge                                   |              | Total:   |       |                      |  |
| HINSDALE, NH -<br>BRATTLEBORO, VT<br>12210 #<br>4171 | NH 119       | REPLACE 2 BRIDGES OVER CONNECTICUT RIVER - 041/040 & 042/044, BY CONSTRUCTIN NEW BRIDGE 043/044 JUST DOWNSTREAM [Section 1602 - Designated Project; Demo 10 NH018 (12210) & NH021 (12210B) [PARENT]      |       |                      | Earmark funding (partial).<br>Bridge priority #71 and #72.   |
|  |              | P 2011 Q920 - HIGH PRIORITY PROJ SEC 1602  | .315  |                      |  |
| Highway and Bridge                                   |              | Total:   |       |                      |  |
| HOOKSETT<br>12537 A<br>4107                          | US 3 / NH 28 | WIDEN NORTH OF BENTON ROAD SOUTH 0.411 MILES TO THE INTERSECTION WITH MART FERRY ROAD [Section 117 - Designated Project; Demo Id NH031]  |       |                      | Earmark funding.   |
|  |              | C 2011 H660 - GRANTS SUP PLAN HEWY STP, SECTION 117  | 2.526 | 2009                 |  |
|  |              | C 2011 HPER - HIGH PRIORITY  | .064  | 2009                 |  |
|  |              | C 2011 L200 - STP - AREAS LESS THAN 200,000  | 2.010 |                      |  |
| Highway and Bridge                                   |              | Total:   | 4.600 |                      | 2.800  |
| LACONIA<br>14826<br>6237                             |              | Phase 2, winnipesaukee opechee winnisquam (wow) trail: construct 1.0 mile<br>shared use path in the railroad corridor from main street in downtown la<br>to the belmont town line (te program) [06-22TE] |       |                      | Specific project from Statewide program. Municipal managed.  |
|  |              | C 2011 L220 - STP - TRANSPORTATION ENHANCEMENT   | .090  | TE 2006              |  |
| Bike / Pedestrian                                    |              | Total:   | .090  |                      | 0.391  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 3 of 244

| Project Name/#                                 | Route/Road:    | Location; Scope of Work  | <b>\$(M)</b> | Previous<br>Prog. Yr | Previous Total\$ Comments:  |
|--|----------------|--|--------------|----------------------|---|
| LEBANON 1900                                   | I-89           | 1" OVERLAY FROM EXIT 17 TO JUST SOUTH OF EXIT 20 (5.5 MILES) INCLUDES SLIP LINING 66" PIPES NORTH OF EXIT 17 AND BRIDGE JOINT REHAB [4R]; BRIDGES 158/114, 159/114 093/109 {Red List}, & 094/108               |              |                      | Bridge priority #45, #46, #75<br>{Red List}, & #76.                                     |
|  |                | P 2011 L010 - INTERSTATE MAINTENANCE   | .050         |                      |   |
| Highway and Bridge                             |                | Total  | .050         |                      |   |
| LEBANON<br>13558 A<br>5583                     | NH 12A         | BRIDGE REPLACEMENT OVER B&M RAILROAD - 062/117 [MOBRR-221] {Municipal Briden Program}  | ge           |                      | Municipal Managed.  |
|  |                | C 2011 L110 - BRIDGE PROGRAM - OFF SYSTEM  | 3.200        | 2011                 |   |
| Highway and Bridge                             |                | Total  | 3.200        |                      | 3.300   |
| LEBANON<br>13951<br>1875                       | US 4           | BRIDGE REPLACEMENT OVER MASCOMA RIVER - 188/126 NEAR INTERSECTION OF US 4 NH 4A {Red List}   | AND          |                      | Red List bridge, priority #17.  |
|  |                | C 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 5.000        | 2011                 |   |
| Highway and Bridge                             |                | P 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | .050         |                      |   |
|  |                | Total  | 5.050        |                      | 8.575   |
| LEBANON, NH -<br>HARTFORD, VT                  | I-89           | REHABILITATION OF BRIDGES OVER CONNECTICUT RIVER - 044/103 & 044/104   |              |                      | Bridge priorities #59 and #60.  |
| 2771   |                | P 2011 L010 - INTERSTATE MAINTENANCE   | .111         |                      |   |
| Highway and Bridge                             |                | Total  | =====        |                      |   |
| LEBANON, NH -<br>HARTFORD, VT<br>14957<br>2753 | US 4           | REPLACE BRIDGE OVER CONNECTICUT RIVER - 058/127 {Red List}   |              |                      | Red List bridge, priority #5.   |
| 27.00  |                | C 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 4.740        | 2010                 |   |
| Highway and Bridge                             |                | Total  |              |                      | 4.250   |
| MANCHESTER<br>14025 B<br>5595                  | GRANITE STREET | RECONSTRUCT CROSSINGS, ROADWAY APPROACHES AND SIGNALS WITH ASSOCIATED OF SPRING ST (845-631L0, KIDDER ST (845-630E), COMMERCIAL ST (854-629K) AND B&N RAILROAD [Parent = Manch 14025 & Statewide Railroad-RCS] |              |                      | Breakout project from Granite<br>Street bridge project (City) and<br>Statewide program. |
|  |                | C 2011 H210 - STP - SAFETY   | .418         |                      |   |
|  |                | C 2011 H210 - STP - SAFETY   | .418         |                      |   |
|  |                | C 2011 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM  | .050         | 2009                 |   |
| Rail   |                | C 2011 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES  | .050         |                      | 1.005   |
|  |                | Total  |              |                      | 1.235   |
| MANCHESTER - HOOKSETT<br>14604<br>6196         | I-93           | MERRIMACK RIVER BRIDGES IN MANCHESTER NORTH 1 MI TO I-293 IN HOOKSETT; 4R W INCLUDING BRIDGE REHABILITATION @ MERRIMACK RIVER AND NH3A - 059/087 & 060, {Both Red List} {Statewide Federal Bridge Program}     |              |                      | Red List Bridges, priority #12 and #13.   |
|  |                | C 2011 L010 - INTERSTATE MAINTENANCE   | 5.000        | 2010                 |   |
| Highway and Bridge                             |                | Total  | 5.000        |                      | 5.675   |

Phase: C = Construction P = Preliminary Engineering R = Right of Way

Projects Page - 4 of 244

FHWA

FHWA

Projects Page - 4 of 244

| Project Name/#                    | Route/Road:  | Location; Scope of Work  |              | <b>\$(M)</b> | Previous<br>Prog. Yr | Previous Total\$ Comments:  |
|-----------------------------------|--|--|--------------|--------------|----------------------|---|
| MEREDITH<br>10430 #<br>6869       | US 3 / NH 25 ROADWAY AND INTERSECTION IMPROVEMENTS @ NH 104, NORTH TO NH 25, AND NH FROM US 3, EAST TO THE MEREDITH / CENTER HARBOR T/L [Section 1702 - Designated Demo Id NH041 (10430), NH060 (10430A), & NH071 (10430B)] [PARENT] |  |              |              |                      | Earmark funding (partial).<br>Scope & priorities being<br>developed with community. |
|                                   |  | C 2011 HY10 - HIGH PRIORITY PROJ SEC 1702  |              | .029         | 2011                 |   |
|                                   |  | C 2011 L250 - STP - RURAL AREAS < 5,000k   |              | 4.119        | 2011                 |   |
|                                   |  | C 2011 LY10 - HIGH PRIORITY PROJ SEC 1702  |              | .060         | 2011                 |   |
|                                   |  | C 2011 LY60 - HIGH PRIORITY PROJ SEC 112   |              | .792         | 2011                 |   |
| Highway and Bridge                |  |  | Total:       | 5.000        |                      | 6.275   |
| METRO PLANNING<br>085-MP-1<br>667 | Planning & Research  | MANCHESTER METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FU<br>PLANNING WORK PROGRAMS  | NDS FOR UNI  | FIED         |                      | Annual required program.<br>Reflects anticipated federal<br>revenues.               |
|                                   |  | P 2011 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDO   | NWC          | .625         |                      |   |
| Highway and Bridge                |  | 1 2011 2.00 0.42.D.V.20 MEMO 1.2.44.44.10 1.22/0.14.42.5   | Total:       | .625         |                      |   |
|                                   |  |  |              | .625         |                      |   |
| METRO PLANNING<br>085-MP-2<br>809 | Planning & Research  | NASHUA METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS PLANNING WORK PROGRAMS  | FOR UNIFIED  |              |                      | Annual required program.<br>Reflects anticipated federal<br>revenues.               |
|                                   |  | P 2011 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDO   | OWN          | .500         |                      |   |
| Highway and Bridge                |  | 7 2011 2.66 0.42.12.126  | Total:       | .500         |                      |   |
| METRO PLANNING<br>085-MP-3<br>811 | PLANNING & RESEARCH  | STRAFFORD METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUN<br>PLANNING WORK PROGRAMS  | DS FOR UNIFI | ED           |                      | Annual required program.<br>Reflects anticipated federal<br>revenues.               |
|                                   |  | P 2011 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDO   | ∩\^\\I       | 217          |                      |   |
| Highway and Bridge                |  | P ZUTT 1450 - SALLILA-LU - MILINO I LANNING 1.25% TAKLON   |              | 317          |                      |   |
| - Ingilitary and Emago            |  |  | Total:       | .317         |                      |   |
| METRO PLANNING<br>085-MP-4<br>810 | Planning & Research  | ROCKINGHAM METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED F<br>PLANNING WORK PROGRAMS   | funds for ui | NIFIED       |                      | Annual required program.<br>Reflects anticipated federal<br>revenues.               |
|                                   |  | P 2011 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDO   | OWN          | .458         |                      |   |
| Highway and Bridge                |  | 1 2011 - 100 0/4 E15/ 100 MEMO 15/4/1/1/10 1/20/01/1/4/E5/   |              | .458         |                      |   |
|                                   |  |  | Total:       |              |                      |   |
| MILFORD<br>14492 #<br>4065        | NH 101A & NH 13  | IMPROVEMENTS IN THE AREA KNOWN AS THE "OVAL" TO IMPROVE TRAFFIC RESULTS OF ONGOING TRAFFIC STUDIES WITHIN THE TOWN [Section 1702 - E Project; Demo Id NH038 (14492) & NH058 (14492A)] [PARENT] |              | ON           |                      | Earmark funding. Municipal<br>Managed.  |
|                                   |  | C 2011 HPER - HIGH PRIORITY  |              | .029         | 2011                 |   |
|                                   |  | C 2011 HPER - HIGH PRIORITY  |              | .996         | 2011                 |   |
|                                   |  | C 2011 HPER - HIGH PRIORITY  |              | .060         | 2011                 |   |
|                                   |  | C 2011 LY10 - HIGH PRIORITY PROJ SEC 1702  |              | .332         | 2011                 |   |
|                                   |  | C 2011 LY20 - HIGH PRIORITY PROJ SEC 1702  |              | 1.306        | 2011                 |   |
| Highway and Bridge                |  |  | Total:       | 2.723        |                      | 4.857   |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 5 of 244

| Project Name/#                    | Route/Road:          | Location; Scope of Work   | <b>\$(M)</b> | Previous<br>Prog. Yr | Previous Total\$ Comments:  |
|-----------------------------------|----------------------|---|--------------|----------------------|---|
| MILFORD TO NASHUA<br>10136<br>730 | NH 101A              | INTERSECTION IMPROVEMENTS AT SEVERAL LOCATIONS BETWEEN NH 101 TO FEE TPK (7.5 MILES); AS DETERMINED BY CORRIDOR STUDY   |              |                      | Specific Safety & Capacity improvements at 3 intersections as determined by corridor study                            |
|                                   |                      | P 2011 L050 - NATIONAL HIGHWAY SYSTEM   | .250         |                      |   |
|                                   |                      | R 2011 L050 - NATIONAL HIGHWAY SYSTEM   | .125         |                      |   |
| Highway and Bridge                |                      | Total:  | .375         |                      |   |
| NASHUA<br>10040 G<br>2641         | BALDWIN STREET       | RECONSTRUCTION AND EXTENSION FROM AMHERST ST, OVER B&M RAILROAD - 115/120 List} & FUTURE BROAD ST PARKWAY TO FAIRMOUNT ST, WITH CONNECTOR TO FUTURE PARKWAY {Red List} [Section 1602 - Designated Project; Demo Id NH003] [Sister Demo Projects: 10040A, G, H, J, S, T] (Parent = Nashua 10040A)  | {Red         |                      | Earmark funding (partial),<br>project being re-scoped by<br>City. Municipal Managed, Red<br>List bridge priority #89. |
|                                   |                      | C 2011 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 4.653        | 2011                 |   |
|                                   |                      | C 2011 Q920 - HIGH PRIORITY PROJ SEC 1602   | .032         | 2011                 |   |
| Highway and Bridge                |                      | Total:  | 4.685        |                      | 4.685   |
| NASHUA<br>10040 J<br>2647         | BROAD STREET PARKWAY | CONSTRUCTION FROM WEST HOLLIS STREET TO PINE STREET EXTENSION INCLUDING BRIDG OVER CANAL [Section 1602 - Designated Project; Demo Id NH003] [Sister Demo Project 10040A, G, H, J, S, T] (Parent = Nashua 10040A)  |              |                      | Earmark funding (partial),<br>project being re-initiated by<br>City. Municipal Managed.                               |
|                                   |                      | C 2011 Q920 - HIGH PRIORITY PROJ SEC 1602   | 5.100        | 2011                 |   |
| Highway and Bridge                |                      | Total:  | 5.100        |                      | 5.100   |
| NASHUA<br>10040 S<br>3752         | BROAD STREET PARKWAY | DEMOLITION OF "NIMCO" BUILDING [Section 1602 - Designated Project; Demo Id NH003 [Sister Demo Projects: 10040A, G, H, J, S, T] (Parent = Nashua 10040A)   | 3]           |                      | R-O-W Demolition. Earmark funding appropriated in 1998.   |
|                                   |                      | R 2011 Q920 - HIGH PRIORITY PROJ SEC 1602   | .125         |                      |   |
|                                   |                      | R 2011 Q920 - HIGH PRIORITY PROJ SEC 1602   | .125         | 2007                 |   |
| Highway and Bridge                |                      | Total:  | .250         |                      |   |
| NASHUA<br>10040 T<br>3753         | BROAD STREET PARKWAY | MILLYARD UTILITY RELOCATION [Section 1602 - Designated Project; Demo Id NH003] [Sis Demo Projects: 10040A, G, H, J, S, T] (Parent = Nashua 10040A)  | ter          |                      | R-O-W Demolition. Earmark funding appropriated in 1998.   |
| 0700                              |                      | R 2011 Q920 - HIGH PRIORITY PROJ SEC 1602   | .600         | 2008                 |   |
| Highway and Bridge                |                      | Total:  | .600         |                      |   |
| NASHUA<br>10136 A<br>3593         | NH 101A              | WIDENING BETWEEN CELINA AVENUE INTERSECTION TO AMHERST STREET MALL INTERSECTION TO AMHER STREET |              |                      | Municipal Managed with State Match.   |
|                                   |                      | P 2011 L050 - NATIONAL HIGHWAY SYSTEM   | .464         |                      |   |
| Historian and Daides              |                      | R 2011 L050 - NATIONAL HIGHWAY SYSTEM   | 2.250        |                      |   |
| Highway and Bridge                |                      | Total:  | 2.714        |                      |   |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 6 of 244

| Project Name/#                                    | Route/Road:                   | Location; Scope of Work  | \$(M)   | Previous Previous Prog. Yr Total\$ Comments:   |
|---|-------------------------------|--|---------|--|
| NASHUA<br>13117<br>2344                           | FEE TPK / CAPITAL<br>CORRIDOR | CONSTRUCT 1000 SPACE PARK'N'RIDE NEAR B&M RR WITH RAIL PLATFORM; FACILITY W USED FOR CAR POOL, VANPOOL, & PASSENGER RAIL MODES (CMAQ Program) [98-13 |         | Specific project from Statewide program. ROW funds programmed previously. Municipal Managed. |
|   |                               | C 2011 L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVEMENT  | 2.450   | CMAQ 1998  |
| Highway and Bridge                                |                               | Total:   | 2.450   | 6.500  |
| NASHUA - MANCHESTER -<br>CONCORD<br>13514<br>2959 | CAPITAL CORRIDOR              | PURCHASE PASSENGER RAIL EQUIPMENT (CMAQ Program) [00-12CM]   |         | Specific project from Statewide program, Municipal Managed.                                  |
|   |                               | C 2011 L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVEMENT  | 5.003   |  |
| Rail  |                               | Total:   | 5.003   | 15.003   |
| NASHUA - MANCHESTER -<br>CONCORD<br>13875<br>3698 | CAPITAL CORRIDOR              | PROVIDE 3 YEARS OPERATING SUPPORT FOR PASSENGER RAIL STARTUP (CMAQ Progra 22CM)  | m) [02- | Specific project from Statewide program, Municipal managed.                                  |
| 0000  |                               | P 2011 L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVEMENT  | 1.750   | CMAQ 2002  |
| Rail  |                               | Total:   | 1.750   |  |
| NEW IPSWICH<br>14465<br>2757                      | NH 123 / 124                  | REPLACE BRIDGE OVER SOUHEGAN RIVER - 157/093 {Red List}  P 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | 110     | Bridge Priority #18 (Red List).  |
| Highway and Bridge                                |                               | P 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  Total:   | .110    |  |
| OSSIPEE<br>10431<br>95                            | NH 16                         | PAVEMENT REHABILITATION & INTERSECTION IMPROVEMENTS FROM NH 28 NORTH 3.36  |         | Scope intent, address pavement condition and problem intersections only.                     |
| Highway and Bridge                                |                               | P 2011 L050 - NATIONAL HIGHWAY SYSTEM  Total:  | .125    |  |
| OSSIPEE<br>13910<br>1888                          | NH 16, NH 25, NH 41           | INTERSECTION IMPROVEMENTS IN WEST OSSIPEE AT THE INTERSECTION OF NH 16 AND N   | NH 25   | Scope reduction. Immediate Intersection needs.   |
| .000  |                               | P 2011 L050 - NATIONAL HIGHWAY SYSTEM  | .065    |  |
|   |                               | R 2011 L050 - NATIONAL HIGHWAY SYSTEM  | .030    |  |
| Highway and Bridge                                |                               | Total:   | .095    |  |

 $2011\text{-}2020\_TYP.mdb:\ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 7 of 244

| Project Name/#                                      | Route/Road:                | <b>Location</b> ; Scope  | of Worl      | (   |           | <b>\$(M)</b> | Previous<br>Prog. Yr | Previous Total\$ Comments:  |
|---|----------------------------|--|--------------|---|-----------|--------------|----------------------|---|
| PELHAM<br>14491 #<br>6859                           | NH 111A                    | IMPROVEMENTS TO TWO INTERSECTIONS: MAIN STREET / NASHUA ROAD AND OLD BRIDGE  STREET / COMMON STREET [Section 1702 - Designated Project; Demo Id NH055 (14491) & Demo Id NH072 (14491A)] [PARENT] |              |   |           |              |                      |   |
|   |                            | С  | 2011         | HPER - HIGH PRIORITY  |           | .996         | 2010                 |   |
|   |                            | C  | 2011         | HPER - HIGH PRIORITY  |           | .008         | 2010                 |   |
|   |                            | С  | 2011         | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA               |           | .188         | 2010                 |   |
|   |                            | C  | 2011         | LY20 - HIGH PRIORITY PROJ SEC 1702                                    |           | 1.016        | 2010                 |   |
|   |                            | С  | 2011         | LY60 - HIGH PRIORITY PROJ SEC 112                                     |           | .743         | 2010                 |   |
| Highway and Bridge                                  |                            |  |              |   | Total:    | 2.950        |                      | 3.588   |
| PEMBROKE<br>14477 A#<br>3782                        | US 3 / PEMBROKE HILL<br>RD | INTERSECTION IMF<br>(14477A) & NH061   |              | NT PROJECT [Section 1702 - Designated Project; Dem<br>[PARENT]        | no Id NH  | 1042         |                      | Earmark funding   |
| 01.02   |                            | С  | 2011         | HPER - HIGH PRIORITY  |           | .042         | 2010                 |   |
|   |                            | C  | 2011         | HPER - HIGH PRIORITY  |           | .697         | 2010                 |   |
|   |                            | C  | 2011         | HPER - HIGH PRIORITY  |           | .020         | 2010                 |   |
|   |                            | C  | 2011         | HY20 - HIGH PRIORITY PROJ SEC 1702                                    |           | .350         | 2010                 |   |
|   |                            | C  | 2011         | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA               |           | .059         | 2010                 |   |
|   |                            | C  | 2011         | LY10 - HIGH PRIORITY PROJ SEC 1702                                    |           | .104         | 2010                 |   |
|   |                            | C  | 2011         | LY20 - HIGH PRIORITY PROJ SEC 1702                                    |           | 1.053        | 2010                 |   |
|   |                            | R  | 2011         | LY10 - HIGH PRIORITY PROJ SEC 1702                                    |           | .100         |                      |   |
| Highway and Bridge                                  |                            | K  | 2011         |   | Total:    | 2.425        |                      | 2.135   |
| PLAISTOW - KINGSTON<br>10044 B<br>24                | NH 125                     |  |              | AST ROAD IN PLAISTOW NORTHERLY APPROX. 6.0 +/- N<br>CTION IN KINGSTON | VILE TO   | NH           |                      | Original overall project,<br>construction now programmed<br>in specific projects. |
|   |                            | R  | 2011         | L230 - STP - URBANIZED AREAS OVER 200,000                             |           | .820         |                      |   |
| Highway and Bridge                                  |                            |  |              |   | Total:    | .820         |                      |   |
| PORTSMOUTH<br>13455 A<br>7431                       | US 1 BYPASS                | REMOVE US 1 SOU<br>Parent 13455)   | ITH BOUN     | D BRIDGE OVER US 1 BYPASS -173/071 (Red List) (Pe &                   | Row ir    | )            |                      | Red List Bridge Priority #25.<br>Breakout from 13455                              |
|   |                            | С  | 2011         | L200 - STP - AREAS LESS THAN 200,000                                  |           | 3.200        | 2011                 |   |
| Highway and Bridge                                  |                            |  |              |   | Total:    | 3.200        |                      |   |
| PORTSMOUTH<br>14493<br>6053                         | NH 1A                      | BRIDGE REHABILITA<br>Program}  | ATION OV     | /er sagamore creek - 198/034 [mobrr-221] {Munic                       | cipal Bri | dge          |                      | Specific project from Statewide program. Municipal Managed                        |
|   |                            | С  | 2011         | L110 - BRIDGE PROGRAM - OFF SYSTEM                                    |           | 3.000        | 2011                 |   |
| Highway and Bridge                                  |                            | _  |              |   | Total:    | 3.000        |                      | 3.125   |
| PORTSMOUTH - KITTERY<br>13678 D<br>6948             | US 1                       | QUALITY ASSURAN<br>charged to Paren  |              | INSPECTION CONTRACT FOR THE MEMORIAL BRIDGE                           | PROJEC    | CT (PE       |                      | Breakout from overall<br>Portsmouth-Kittery 13678                                 |
| 0010  |                            | С  | 2011         | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                                 |           | .050         |                      |   |
|   |                            | C  | 2011         | L1CO - BRIDGE PROGRAM - ON/OFF SYSTEM                                 |           | .450         | New Pro              | oiect   |
| Highway and Bridge                                  |                            | C  | 2011         |   | Total:    | .500         |                      | -y·   |
|   |                            |  |              |   |           |              |                      |   |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_by_Fundi | ling_Category_FY_Colors    | Phase: C = 0   | Construction | n P = Preliminary Engineering R = Right of Way                        |           |              |                      | Projects Page - 8 of 24   |

| Project Name/#                                     | Route/Road: | Location; Scope of Work  | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:   |
|--|-------------|--|--------------|--|
| PORTSMOUTH, NH -<br>KITTERY, ME<br>13678 F<br>7262 | US 1        | MEMORIAL BRIDGE OVER PISCATAQUA RIVER - 247/084 {Red List} , BASED ON CONNECTION OF THE KITTERY APPROACH SPANS   |              | Bridge Priority #1 {Red List},<br>contingent on Maine funding<br>availability. Discretionary Grant<br>funding being pursued. |
|  |             | C 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 1.000        | 2009   |
|  |             | C 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 2.000        | 2010   |
|  |             | P 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 1.750        |  |
|  |             | R 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | .005         |  |
| Highway and Bridge                                 |             | Total:   | 4.755        | 39.727   |
| ROXBURY - SULLIVAN<br>10439<br>102                 | NH 9        | RECONSTRUCT SHOULDERS & WIDEN FROM EAST SULLIVAN, SOUTH 2.04 MI; 093/061 (Re   | ed List)     | Scope intent to address pavement and safety improvement on existing alignment. Bridge Priority #73 {Red List}.               |
|  |             | P 2011 L050 - NATIONAL HIGHWAY SYSTEM  | .025         |  |
|  |             | R 2011 L050 - NATIONAL HIGHWAY SYSTEM  | .025         |  |
| Highway and Bridge                                 |             | Total:   | .050         |  |
| SALEM TO MANCHESTER<br>10418 C<br>69               | I-93        | RECONSTRUCT & WIDEN MAINLINE, ENVIRONMENTAL IMPACT STUDY AND FINAL DESIGFROM MASS S/L IN SALEM TO 1-293 IN MANCHESTER (PE & ROW Only) [Section 1602 - Designated Project; Demo Id NH014] | Ν            | Overall, corridor project overall for PE & ROW, construction broken out to individual projects.                              |
|  |             | P 2011 L010 - INTERSTATE MAINTENANCE   | 4.783        |  |
|  |             | P 2011 L010 - INTERSTATE MAINTENANCE   | 7.397        |  |
|  |             | R 2011 L010 - INTERSTATE MAINTENANCE   | 4.000        |  |
|  |             | R 2011 L010 - INTERSTATE MAINTENANCE   | 1.100        |  |
|  |             | R 2011 L010 - INTERSTATE MAINTENANCE   | 5.570        |  |
| Highway and Bridge                                 |             | Total:   | 22.850       |  |
| SALEM TO MANCHESTER<br>10418 T<br>7112             | I-93        | CORRIDOR SERVICE PATROL (Salem to Manchester)  |              | Service to help manage incidents and reduce delay.   |
|  |             | P 2011 L010 - INTERSTATE MAINTENANCE   | .075         |  |
| Highway and Bridge                                 |             | Total:   | .075         |  |
| SALEM TO MANCHESTER<br>10418 W<br>6052             | I-93        | WATER QUALITY STUDY [Section 1702 - Designated Project; Demo Id NH054]   |              | Earmark funds to help address salt issues.   |
| VV-2   |             | P 2011 LY20 - HIGH PRIORITY PROJ SEC 1702  | .743         |  |
| Highway and Bridge                                 |             | Total:   | .743         |  |
|  |             | TOTQI:   | ./43         |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 9 of 244

| Project Name/#                                   | Route/Road:         | Location; Scope of Work   | \$(M)           | Previous<br>Prog. Yr | Previous Total\$ Comments:   |
|--|---------------------|---|-----------------|----------------------|--|
| SALEM TO MANCHESTER<br>13933 D<br>3818           | I-93                | MAINLINE, EXIT 1 TO STA. 1130 & NH38 (Salem), INCLUDES BRIDGES 073/063 & 077/063 {ERED List} [Partial Garvee Bonded Project] (Parent = Salem to Manchester 13933*)  | Both            |                      | Reflects current construction sequencing and costs. GARVEE bonding to facilitate construction program. Red list bridges priorities #2 and #3             |
|  |                     | C 2011 L050 - NATIONAL HIGHWAY SYSTEM C 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | 3.353<br>10.022 | 2010                 |  |
| Highway and Bridge                               |                     | Total:  | 13.375          |                      | 22.800   |
| SALEM TO MANCHESTER<br>13933 F<br>5728           | I-93                | BROOKDALE ROAD, BRIDGE REPLACEMENT - 058/089 & APPROACHES (Salem) {Red List}  |                 |                      | Reflects current construction sequencing and costs. GARVEE bonding to facilitate construction program. Red List Bridge Priority #102.                    |
|  |                     | C 2011 L050 - NATIONAL HIGHWAY SYSTEM   | 5.619           | From Pro             | evious Plan Prior To 2009  |
|  |                     | C 2011 L110 - BRIDGE PROGRAM - OFF SYSTEM   | .899            |                      |  |
| Highway and Bridge                               |                     | Total:  | 6.518           |                      |  |
| SALEM TO MANCHESTER<br>14633 F<br>6338           | I-93                | EXIT 5 AREA, RECONSTRUCT INTERCHANGE INCLUDING NORTH BOUND AND SOUTH BOUM MAINLINE AND NORTH BOUND OFF-RAMP, INCLUDES BRIDGES 096/163, 097/163, 099/16 100/160 (All Red List) (Londonderry) (Garvee Bonded) (Parent = Salem to Manchester | 0, &            |                      | Reflects current construction sequencing and costs. GARVEE bonding to facilitate construction program. 4 Red list bridges priorities #6, #7, #8, and #9. |
|  |                     | C 2011 L050 - NATIONAL HIGHWAY SYSTEM   | .072            | 2009                 |  |
|  |                     | C 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | 16.869          | 2009                 |  |
| Highway and Bridge                               |                     | Total:  | 16.942          |                      | 43.300   |
| SOMERSWORTH, NH -<br>BERWICK, ME<br>12228<br>417 | NH 9                | REHAB BRIDGE OVER SALMON FALLS RIVER - 101/114  |                 |                      | Municipal Managed.   |
|  |                     | C 2011 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .368            | 2010                 |  |
| Highway and Bridge                               |                     | Total:  | .368            |                      | 0.735  |
| SPR #1<br>665                                    | Planning & Research | STATE PLANNING & RESEARCH - PART #1 "PLANNING"  |                 |                      | Federal specified funding for data gathering, long range planning, special studies. Cost reflects anticipated federal funding.                           |
|  |                     | P 2011 L550 - "SAFTEA-LU"-STATE PLAN'N & RSRCH-PART 1 "PLAN'N"2%  | 2.864           |                      |  |
|  |                     | . 2011  |                 |                      |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 10 of 244

| Project Name/#                                   | Route/Road:                   | Location; Scope of Work   | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:  |
|--|-------------------------------|---|--------------|---|
| SPR #2<br>666                                    | Planning & Research           | ning & Research STATE PLANNING & RESEARCH - PART #2 "RESEARCH"  |              | Federal specified funding for research activities involving construction materials and processes.                               |
|  |                               | P 2011 L560 - "SAFETEA-LU" - STATE PLANNING & RESEARCH-MANDATORY  | .612         | ·   |
| Highway and Bridge                               |                               | Total:  | .612         |   |
| STATEWIDE<br>12563 *<br>451                      | ADMINISTRATION                | ANNUAL TRAINING PROGRAM (Annual Project)  |              | Program Funding for Departmental Training.  |
| 401  |                               | P 2011 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .200         |   |
| Highway and Bridge                               |                               | Total:  | .200         |   |
| STATEWIDE SPECIAL<br>10336 *<br>45               | ADMINISTRATION                | IN HOUSE ADMINISTRATION OF THE FHWA SUPPORTIVE SERVICES PROGRAM: "DBE" COMPLIANCE MONITORING (Annual Program)   |              | Federal specified funding for disadvantaged business enterprises.   |
|  |                               | P 2011 H480 - DBE - SUPPORTIVE SERVICES   | .090         |   |
| Highway and Bridge                               |                               | Total:  | .090         |   |
| STATEWIDE-TRAC<br>13668<br>3512                  | ADMINISTRATION                | IMPLEMENT AND PARTICIPATE IN AASHTO TRAC PROGRAM IN LOCAL HIGH SCHOOLS TENCOURAGE STUDENTS TO EXPLORE OPPORTUNITIES IN TRANSPORTATION CAREERS (AIR Program) |              | Program Funding for 'Education<br>Outreach' Working with Local<br>High Schools.   |
|  |                               | P 2011 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .021         |   |
| Highway and Bridge                               |                               | Total:  | .021         |   |
| STATEWIDE<br>15263 A<br>3570                     | ENG & ROW                     | COMPLEX BRIDGE INSPECTION (PARENT=CBI*7237)   |              | Consultant Services to Provide<br>Periodic Specialized Inspection<br>Needs.   |
|  |                               | P 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | .750         |   |
| Highway and Bridge                               |                               | Total:  | .750         |   |
| STATEWIDE<br>CS-LRTP *<br>6781                   | ENG & ROW                     | CORRIDOR STUDIES [Parent] {Long Range Transportation Plan}  |              | Implement strategic inter-<br>regional corridor studies.  |
| 0/01   |                               | P 2011 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 2.000        |   |
| Highway and Bridge                               |                               | Total:  | 2.000        |   |
| STATEWIDE M & R<br>ACTIVITIES<br>13921 *<br>3801 | ENG & ROW                     | EQUIPMENT SERVICE & CALIBRATION AGREEMENTS AND PROJECT RELATED CONSUMA (Annual Project)   | BLES         | Means of Servicing<br>Sophisticated Electronic Lab &<br>Materials Equipment used on<br>Federal Aid Highway & Bridge<br>Projects |
|  |                               | C 2011 L200 - STP - AREAS LESS THAN 200,000   | .050         |   |
| Highway and Bridge                               |                               | P 2011 L200 - STP - AREAS LESS THAN 200,000 <b>Total:</b>   | .045         |   |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_b     | ry_Funding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way  |              | Projects Page - 11 of 24  |
| FHWA   |                               | <u>FHWA</u>   |              | FHWA  |

| Project Name/#                       | Route/Road:             | Location; Scope of                | of Wor   | k  |        | \$(M) | Previous Previous Previous Comments:   |
|--------------------------------------|-------------------------|-----------------------------------|----------|--|--------|-------|--|
| STATEWIDE SPECIAL<br>10909 *<br>2683 | ENG & ROW               | GEODETIC ADVISO<br>OCEAN SERVICES |          | For Funding Shared (MA & NH) USGS Geodectic Survey Advisor Position & Coordination   |        |       |  |
|                                      |                         | Р                                 | 2011     | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                              |        | .047  |  |
| Highway and Bridge                   |                         |                                   |          | 1  | Total: | .047  |  |
| STATEWIDE<br>UBI *                   | ENG & ROW               | UNDERWATER BRID                   | GE INSP  | ECTION (Annual Project)  |        |       | Consultant services for underwater bridge inspections.                       |
| 186                                  |                         | Р                                 | 2011     | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  |        | .030  |  |
| Highway and Bridge                   |                         | ı                                 | 2011     | ·  | Total: | .030  |  |
| STATEWIDE<br>P8903 *<br>2570         | LOW VOLUME<br>CORRIDORS | RECREATIONAL TRA                  | AILS FUN | D ACT- PROJECTS SELECTED ANNUALLY  |        |       | Specified Funding for<br>Recreational Trail Program<br>Administered by DRED. |
|                                      |                         | С                                 | 2011     | L940 - RECREATIONAL TRAILS   |        | .775  |  |
|                                      |                         | P                                 | 2011     | L940 - RECREATIONAL TRAILS   |        | .005  |  |
|                                      |                         | R                                 | 2011     | L940 - RECREATIONAL TRAILS   |        | .001  |  |
| Bike / Pedestrian                    |                         |                                   |          | 1  | Total: | .781  |  |
| STATEWIDE<br>SBCM *<br>1155          | LOW VOLUME<br>CORRIDORS |                                   |          | OR MANAGEMENT, PLANNING, AND DEVELOPMENT OF LITIES OF NEW HAMPSHIRE (Annual Project) | FACILI | TIES, | Federal specified funding for Highways designated as scenic byways.          |
|                                      |                         | С                                 | 2011     | L970 - SCENIC BYWAYS PROGRAM   |        | .100  |  |
|                                      |                         | P                                 | 2011     | L970 - SCENIC BYWAYS PROGRAM   |        | .100  |  |
|                                      |                         | R                                 | 2011     | L970 - SCENIC BYWAYS PROGRAM   |        | .100  |  |
| Highway and Bridge                   |                         |                                   |          | 1  | Total: | .300  |  |
| STATEWIDE<br>EFH *<br>444            | LOW VOLUME<br>CORRIDORS | TO ENHANCE NATION FOREST HIGHWAYS |          | ENEFITS BY PROVIDING CONSTRUCTION & MAINTENANC<br>Il Project)                        | CE OF  |       |  |
| 444                                  |                         | С                                 | 2011     | F150 - FOREST HIGHWAY FUNDS FOR "STEA03"   |        | .675  |  |
|                                      |                         | P                                 | 2011     | F150 - FOREST HIGHWAY FUNDS FOR "STEA03"   |        | .050  |  |
|                                      |                         | R                                 | 2011     | F150 - FOREST HIGHWAY FUNDS FOR "STEA03"   |        | .005  |  |
| Highway and Bridge                   |                         |                                   |          | 1  | Total: | .730  |  |
| STATEWIDE<br>14899<br>6127           | MISCELLANEOUS           | MAINTENANCE ANI                   | D UPGR   | ADES FOR REST AREAS  |        |       | \$0.15 million annual program.   |
|                                      |                         | С                                 | 2011     | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                              |        | .135  |  |
|                                      |                         | Р                                 | 2011     | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                              |        | .015  |  |
| Highway and Bridge                   |                         |                                   |          | T  | Total: | .150  |  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 12 of 244

| Project Name/#                     | Route/Road: | Location; Scope of Work   | \$(M)   | Previous Previous Prog. Yr Total\$ Comments:   |
|------------------------------------|-------------|---|---------|--|
| STATEWIDE<br>MUPCA<br>450          | MUNICIPAL   | MUNICIPAL URBAN PROJECTS - COMPACT AREAS [Annual Project]   |         | Specific Projects occupy vacant FY's & below normal FY funding.  |
| Highway and Bridge                 |             | C 2011 L230 - STP - URBANIZED AREAS OVER 200,000  | 5.720   |  |
|                                    |             | Total   | 5.720   |  |
| STATEWIDE SPECIAL<br>10344 *<br>58 | MUNICIPAL   | TECHNICAL ASSISTANCE PROGRAM TO RURAL COMMUNITIES AND ORGANIZATIONS THROUGH-OUT THE STATE - (LTAP) (Annual Project)                                   |         | Federal specified funding for providing technical assistance on transportation issues to municipalities. |
|                                    |             | P 2011 L890 - TRANSPORTATION AST. 50%   | .300    |  |
| Highway and Bridge                 |             | Total   |         |  |
| STATEWIDE<br>IPPP *<br>3927        | PAVEMENT    | INTERSTATE MAINTENANCE & INTERSTATE PAVEMENT PRESERVATION PROGRAM (Annu-<br>Program)  | al      | Interstate paving program, average of \$6 million annually for preservation needs.                       |
|                                    |             | C 2011 L010 - INTERSTATE MAINTENANCE  | 5.920   |  |
|                                    |             | P 2011 L010 - INTERSTATE MAINTENANCE  | .100    |  |
| Highway and Bridge                 |             | Total   | 6.020   |  |
| STATEWIDE<br>PRRCS *<br>452        | PAVEMENT    | PAVEMENT RESURFACING, REHABILITATION & CRACKSEAL PROGRAM & RELATED WOI (Annual Federal Resurfacing Program)   | RK      | Federal Resurfacing program.<br>\$16 million annually for<br>preservation needs.                         |
|                                    |             | C 2011 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 15.775  |  |
|                                    |             | P 2011 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .375    |  |
|                                    |             | R 2011 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .025    |  |
| Highway and Bridge                 |             | Total   | 16.175  |  |
| STATEWIDE<br>SSRR *<br>4148        | PAVEMENT    | SECONDARY SYSTEM RECLAMATION / REHAB WITH VARIOUS PAVEMENT TREATMENTS [   | Parent] | Secondary road rehabilitation program, \$3 million annually for preservation needs.                      |
|                                    |             | C 2011 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 2.895   |  |
|                                    |             | P 2011 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .100    |  |
| Highway and Bridge                 |             | Total   | 2.995   |  |
| STATEWIDE<br>14936<br>6490         | PE & ROW    | PROJECT PROVIDES PAINT INSPECTION AND CONSULTING SERVICES AS NEEDED FOR A BRIDGE RELATED CONTRACTS ON A STATEWIDE BASIS [HBRRP, BETTERMENT & TURNPIKE |         | Specific Project from Statewide<br>Program   |
|                                    |             | P 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | .005    |  |
| Highway and Bridge                 |             | Total   | .005    |  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 13 of 244

| Project Name/#                | Route/Road:   | Location; Scope of Work    |  | \$(1                      | M)    | Previous Previous Comments: Prog. Yr Total\$   |
|-------------------------------|---|----------------------------|--|---------------------------|-------|--|
| STATEWIDE<br>BRPPI *<br>6601  | PRESERVATION BRIDGE REHABILITATION, PAINTING, PRESERVATION & IM<br>Program) |                            | TING, PRESERVATION & IMPROVEMENT PROJECTS (Fe          | OVEMENT PROJECTS (Federal |       | Bridge preservation program \$8 million annually for preservation needs.                                 |
|                               |   | C 2011 L                   | 1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                   | 7                         | .880  |  |
|                               |   | R 2011 L                   | 1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                   |                           | .020  |  |
| Highway and Bridge            |   |                            | To   | otal: 7                   | .900  |  |
| STATEWIDE<br>CRDR *<br>4157   | PRESERVATION  | CULVERT REPLACEMENT/REHA   | BILITATION & DRAINAGE REPAIRS (Annual Project)         |                           |       | Culvert replacement program \$1 million annually for preservation needs.                                 |
|                               |   | C 2011 L                   | 240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |                           | .870  |  |
|                               |   |                            | 240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |                           | .100  |  |
|                               |   | R 2011 L                   | 240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |                           | .030  |  |
| Highway and Bridge            |   |                            | To   | otal: 1                   | .000  |  |
| STATEWIDE<br>GRR *<br>785     | PRESERVATION  | GUARDRAIL REPLACEMENT [Fe  | ederal Aid Guardrail Improvement Program] (Annuc       | ıl Project)               | )     | Guardrail Replacement program, \$2 million annually for preservation needs.                              |
|                               |   | C 2011 H                   | 1280 - STP - HAZARD ELIMINATION PROGRAM                | 1                         | .880  |  |
|                               |   |                            | 1280 - STP - HAZARD ELIMINATION PROGRAM                |                           | .150  |  |
|                               |   | R 2011 H                   | 1280 - STP - HAZARD ELIMINATION PROGRAM                |                           | .005  |  |
| Highway and Bridge            |   |                            | To   | otal: 2                   | 2.035 |  |
| STATEWIDE<br>HSIP *<br>6767   | PRESERVATION  | highway saftey improveme   | ent program (HSIP) [Parent]                            |                           |       | Federal specified funding for safety projects in accordance with the Highway Safety Improvement Program. |
|                               |   | C 2011 L                   | S30 - HWY SAFETY PROG                                  | 5                         | 5.500 |  |
|                               |   |                            | S30 - HWY SAFETY PROG                                  |                           | .600  |  |
|                               |   | R 2011 L                   | S30 - HWY SAFETY PROG                                  |                           | .050  |  |
| Highway and Bridge            |   |                            | To   | otal: 6                   | .150  |  |
| STATEWIDE<br>RR-REPD *<br>637 | RAIL  | REMOVE EXISTING PROTECTIVE | E DEVICES & RELOCATE @ CROSSINGS (Annual Proje         | ct)                       |       | Force Account with Railroad.<br>To improve safety of railroad<br>crossings.                              |
|                               |   | C 2011 L                   | S50 - STP - RAIL-HWY PROTECTIVE DEVICES                |                           | .150  |  |
|                               |   |                            | S50 - STP - RAIL-HWY PROTECTIVE DEVICES                |                           | .020  |  |
|                               |   |                            | S50 - STP - RAIL-HWY PROTECTIVE DEVICES                |                           | .010  |  |
| Rail                          |   |                            | To   | otal:                     | .180  |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 14 of 244

| Project Name/#                                    | Route/Road:   | Location; Scope of Work   | \$(1         | <b>A</b> ) | Previous Previous Comments:  |
|---|---------------|---|--------------|------------|--|
| STATEWIDE<br>RR-RCS *<br>1147                     | RAIL          | RECONSTRUCTION OF CROSSINGS, SIGNALS, & RELATED WORK (Annual Project)                         |              |            | Force Account with Railroad to improve safety of railroad crossings.           |
|   |               | C 2011 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM   |              | 400        |  |
|   |               | C 2011 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES   |              | 400        |  |
|   |               | P 2011 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM   |              | .030       |  |
|   |               | R 2011 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM   |              | .010       |  |
| Rail  |               | Tot   | al:          | 840        |  |
| STATEWIDE<br>12223 *                              | TRAFFIC       | PAVEMENT MARKING (Annual Project)   |              |            | Annual pavement striping program funding.                                      |
| 1146  |               |   |              |            |  |
|   |               | C 2011 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                                | 3            | 100        |  |
| Highway and Bridge                                |               | Tot   | <b>al:</b> 3 | 100        |  |
| STATEWIDE<br>TMC *                                | TRAFFIC       | TRANSPORTATION SYSTEMS MANAGEMENT & OPERATIONS (ITS, CARS-511)                                |              |            | Programmatic operational funding support for TMC.                              |
| 4227  |               | P 2011 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                                |              | 250        |  |
| Highway and Bridge                                |               |   |              | 250        |  |
| - Ingliway and Bridge                             |               | Tot   | al:          | 250        |  |
| STATEWIDE<br>USSS *<br>2735                       | TRAFFIC       | UPDATE SIGNING ON STATE SYSTEM (Annual Project)   |              |            | Signing Replacement / Upgrade Program. \$0.5M annually for preservation needs. |
|   |               | C 2011 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                                |              | .500       |  |
|   |               | P 2011 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                                |              | .010       |  |
| Highway and Bridge                                |               | Tot   |              | .510       |  |
| STATEWIDE<br>14932 *                              | VARIOUS       | SAFE ROUTES TO SCHOOL PROGRAM [Parent] [SRTS 14932*] {Safe Routes To School                   |              |            | Federal program under SAFETEA<br>LU.   |
| 3965  |               | C 2011 LU20 - SAFE ROUTES TO SCHOOL PROG INFR   |              | 00.5       |  |
|   |               | C 2011 LU20 - SAFE ROUTES TO SCHOOL PROG INFR C 2011 LU30 - SAFE ROUTES TO SCHOOL PROG EITHER |              | .825       |  |
|   |               | P 2011 LU10 - SAFE ROUTES TO SCHOOL PROG  |              | .045       |  |
|   |               | P 2011 LU30 - SAFE ROUTES TO SCHOOL PROG EITHER   |              | 175        |  |
|   |               | R 2011 LU20 - SAFE ROUTES TO SCHOOL PROG INFR   |              | .050       |  |
| Highway and Bridge                                |               | Tot   |              | 170        |  |
| STEWARTSTOWN, NH -<br>CANAAN, VT<br>15838<br>7416 | BRIDGE STREET | BRIDGE REHABILITATION OVER CONNECTICUT RIVER - 054/163 {Red List}                             |              |            | Red List Bridge Priority #15.  |
|   |               | P 2011 L110 - BRIDGE PROGRAM - OFF SYSTEM   |              | .075       |  |
|   |               | R 2011 L110 - BRIDGE PROGRAM - OFF SYSTEM   |              | .025       |  |
| Highway and Bridge                                |               | Tot   |              | 100        |  |

Phase: C = Construction P = Preliminary Engineering R = Right of Way

Projects Page - 15 of 244

FHWA

FHWA

Projects Page - 15 of 244

| Project Name/#                                       | Route/Road:    | Location; Scope of Work  | <b>\$(M)</b>     | Previous Previous Prog. Yr Total\$ Comments:   |
|--|----------------|--|------------------|--|
| SUMMER YOUTH<br>LANDSCAPE PROGRAM<br>12500 *<br>1766 | ADMINISTRATION | ESTABLISHMENT OF SUMMER LANDSCAPING YOUTH PROGRAM TO PERFORM MAINTE<br>OTHER RELATED WORK STATEWIDE [Annual Project]   | NANCE &          | Program Funding for Summer<br>Landscaping Youth Program.   |
| TP-15 A D 2 d  |                | C 2011 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .057             |  |
| Highway and Bridge                                   |                | Toto   | al: .057         |  |
| SUTTON - NEW LONDON<br>15748<br>3256                 | 1-89           | PAVEMENT REHABILITATION FROM EXIT 10 TO EXIT 11 (4 MILES) [4R]   |                  |  |
| Highway and Bridge                                   |                | P 2011 L010 - INTERSTATE MAINTENANCE  Total  | .118<br>al: .118 |  |
| TAMWORTH<br>15831<br>7410                            | VARIOUS ROUTES | SAFETY IMPROVEMENTS (Demo Ids NH077 & NH081)   |                  | Earmark funding. Municipal<br>Managed.   |
|  |                | C 2011 56A0 - SURFACE TRANSPORTATION PRIORITIES  | .475             | New Project  |
| Highway and Dridge                                   |                | C 2011 LY90 - HIGH PRIORITY SURFACE TRANSPORTATION \$129   | .400             |  |
| Highway and Bridge                                   |                | Toto   | al: .875         |  |
| TILTON - NORTHFIELD<br>14839<br>6249                 |                | MODIFICATIONS TO THE WINNIPESAUKEE RIVER TRAIL PHASE 2: CONSTRUCT A STEEL & BRIDGE OVER THE WINNIPESAUKEE RIVER SUITABLE FOR PEDESTRIANS AND BICYCLES ADA COMPLIANT. THE NEW BRIDGE WOULD BE BUILT UPSTREAM (TE Program) [06-55] | WHICH IS         | Specific project from Statewide program. Municipal managed.  |
|  |                | C 2011 L220 - STP - TRANSPORTATION ENHANCEMENT   | .240             | TE 2006  |
| Bike / Pedestrian                                    |                | Total  | al: .240         | 0.240  |
| WALPOLE - CHARLESTOWN<br>14747<br>1891               | NH 12          | RECONSTRUCTION FROM MAIN STREET IN WALPOLE TO NH 12A IN CHARLESTOWN, RI<br>CONCRETE BASE, ADD SHOULDERS AND IMPROVE DRAINAGE   | EMOVE            | Formerly Charlestown in previous TYP's construction programmed per comment Advisory Task Force coordination. |
|  |                | R 2011 L250 - STP - RURAL AREAS < 5,000k   | .264             |  |
| Highway and Bridge                                   |                | Tote   |                  |  |
| WALPOLE, NH -<br>ROCKINGHAM, VT<br>12905<br>1877     | BRIDGE STREET  | VILAS BRIDGE REHABILITATION OVER CONNECTICUT RIVER - 062/052 {Red List}  |                  | Bridge Priority #16 {Red List}   |
|  |                | P 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | .055             |  |
|  |                | R 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | .006             |  |
| Highway and Bridge                                   |                | Total  |                  |  |
| WARNER   | I-89           | 1" OVERLAY FROM EXIT 8 TO EXIT 9 (4 MILES) [4R]  |                  |  |
| 3258   |                | D. COLL LOIS INTERCLATE LANGE  | 100              |  |
|  |                | P 2011 L010 - INTERSTATE MAINTENANCE   | .100             |  |

2011-2020\_TYP\_Morbit: rpt\_TYP\_Alphe\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

P = Preliminary Engineering
R = Right of Way

Projects Page - 16 of 244

| Project Name/#                                   | Route/Road: | Location; Scope of Work  | <b>\$</b> (M) | Previous Previous Prog. Yr Total\$ Comments: |
|--|-------------|--|---------------|--|
| WILTON - MILFORD -<br>AMHERST - BEDFORD<br>13692 | NH 101      | SAFETY IMPROVEMENTS @ VARIOUS LOCATIONS FROM WILTON TO WALLACE RD IN BE<br>AS DETERMINED BY CORRIDOR STUDY | DFORD         | Interim safety improvements                  |
| 2739   |             | P 2011 L050 - NATIONAL HIGHWAY SYSTEM  | .236          |  |
| Highway and Bridge                               |             | Total  |               |  |
| WINCHESTER<br>12906<br>1873                      | NH 10       | BRIDGE REPLACEMENT OVER ASHUELOT RIVER - 152/181 [Designated Demo Id NH007 List]                           | {Red          | Bridge Priority #24 (Red List)               |
|  |             | C 2011 3650 - RURAL ACCESS PROJECTS  | .493          | 2011   |
|  |             | C 2011 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 3.588         | 2011   |
| Highway and Bridge                               |             | Total  | 4.081         | 3.850  |
| WOODSTOCK - LINCOLN<br>15755<br>7292             | I-93        | RECLAIM AND OVERLAY FROM EXIT 32 TO EXIT 33 (2 MILES) [4R]   |               | Previous Lincoln id 3254                     |
|  |             | P 2011 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .050          |  |
| Highway and Bridge                               |             | Total  |               |  |
|  |             | <u>2011 Total:</u>   | 223.790       |  |

 $2011\text{-}2020\_TYP.mdb: \ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 17 of 244

| Project Name/#  | Route/Road:         | Location; Scope of Work   | \$              | <b>5(M)</b> | Previous<br>Prog. Yr | Previous Total\$ Comments:   |
|---|---------------------|---|-----------------|-------------|----------------------|--|
| Fiscal Year 2012  | <u>)</u>            |   |                 |             |                      |  |
| BEDFORD - MANCHESTER -<br>LONDONDERRY -<br>MERRIMACK<br>11512 H<br>5670 | AIRPORT ACCESS ROAD | CONSTRUCT NORTH OF LITTLE COHAS BRIDGE AND FINAL PAVING TO NH 3/Man-Lon-Mer 11512)  | A (Parent = Bed | d-          |                      | Current construction schedule and specific construction contract breakout. Advanced due to ARRA funds. |
|   |                     | C 2012 L050 - NATIONAL HIGHWAY SYSTEM   |                 | 3.750       | 2012                 |  |
| Highway and Bridge  |                     |   | Total:          | 3.750       |                      | 5.000  |
| BEDFORD - MANCHESTER -<br>LONDONDERRY -<br>MERRIMACK<br>11512 K<br>5952 | AIRPORT ACCESS ROAD | SELECTS, FINAL PAVING AND MISCELLANEOUS WEST OF MERRIMACK RIVER Man-Lon-Mer 11512)  | (Parent = Bed-  |             |                      | Current construction schedule and specific construction contract breakout. Advanced due to ARRA funds. |
| 0002  |                     | C 2012 L050 - NATIONAL HIGHWAY SYSTEM   |                 | 8.750       | 2013                 |  |
| Highway and Bridge  |                     |   | Total:          | 8.750       |                      | 14.572   |
| BELMONT - LACONIA   | NH 106              | RECONSTRUCT FROM 0.4 MILES NORTH OF US 3 / NH 11 BYPASS SOUTHERLY SOUTH OF OPECHEE PLAZA                                    | INTO BELMONT    | Γ           |                      | Scope to address pavement and problem intersections only.  |
| 2787  |                     |   |                 |             |                      |  |
|   |                     | P 2012 L050 - NATIONAL HIGHWAY SYSTEM R 2012 L050 - NATIONAL HIGHWAY SYSTEM   |                 | .100        |                      |  |
| Highway and Bridge  |                     | R 2012 L050 - NATIONAL HIGHWAY SYSTEM   | Total:          | .100        |                      |  |
| BERLIN<br>12958 B<br>3763   | NH 110              | PHASE 2 RECONSTRUCTION FROM FIRST AVENUE TO WIGHT STREET (APPROX [Section 1702 - Designated Project; Demo Id NH043 & NH062] | X.0.7 MILES)    |             |                      | Earmark funding.   |
| 3/03  |                     | C 2012 L200 - STP - AREAS LESS THAN 200,000   |                 | 1.420       | 2011                 |  |
|   |                     | C 2012 LY20 - HIGH PRIORITY PROJ SEC 1702   |                 | .580        |                      |  |
|   |                     | R 2012 LY20 - HIGH PRIORITY PROJ SEC 1702   |                 | .550        |                      |  |
| Highway and Bridge  |                     |   | Total:          | 2.550       |                      |  |
| CLAREMONT<br>13248 #<br>2802  | NH 12               | NORTH STREET INTERSECTION RELOCATION [Section 1702 - Designated Proj<br>NH039 & NH059] [Parent]                             | ject; Demo Id   |             |                      | Earmark funding. Municipal<br>Managed  |
| 2002  |                     | C 2012 HPER - HIGH PRIORITY   |                 | 1.295       | 2012                 |  |
|   |                     | C 2012 HPER - HIGH PRIORITY   |                 | .078        |                      |  |
|   |                     | C 2012 HY20 - HIGH PRIORITY PROJ SEC 1702   |                 | .650        |                      |  |
|   |                     | C 2012 LY10 - HIGH PRIORITY PROJ SEC 1702   |                 | .414        |                      |  |
| TPS by a seed D. Cale a   |                     | C 2012 LY20 - HIGH PRIORITY PROJ SEC 1702   | =               | 1.955       |                      |  |
| Highway and Bridge  |                     |   | Total:          | 4.392       |                      | 4.300  |

Phase: C = Construction P = Preliminary Engineering R = Right of Way

Projects Page - 18 of 244

FHWA

FHWA

Projects Page - 18 of 244

| Project Name/#                                       | Route/Road:        | Location; Scope of Work  | \$(M) | Previous Previous Prog. Yr Total\$ Comments:   |
|--|--------------------|--|-------|--|
| CONCORD<br>12004<br>293                              | SEWALLS FALLS ROAD | REPLACE BRIDGE OVER MERRIMACK RIVER - 070/117 [Section 1702 - Designated Projec Demo Id NH045] {Red List}  | t;    | Earmark Funding (partial). City pays 20% match, Municipal Red List Bridge.                                   |
|  |                    | C 2012 HPER - HIGH PRIORITY  | .089  | 2012   |
|  |                    | C 2012 HY10 - HIGH PRIORITY PROJ SEC 1702  | .171  | 2012   |
|  |                    | C 2012 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 7.656 | 2012   |
|  |                    | C 2012 LY10 - HIGH PRIORITY PROJ SEC 1702  | .542  | 2012   |
|  |                    | C 2012 LZ10 - EQUITY BONUS - EXEMPT LIM  | .299  | 2012   |
| Highway and Bridge                                   |                    | Total:   | 8.756 | 8.565  |
| DURHAM - NEWMARKET<br>13080<br>2296                  | NH 108             | CONSTRUCT 4' BIKE SHOULDERS FROM OYSTER RIVER BRIDGE TO DAME ROAD AND SANI<br>AVE IN NEWMARKET (3.4MI) STP & [98-17TE] (TE Program)  | BORN  |  |
|  |                    | C 2012 L200 - STP - AREAS LESS THAN 200,000  | 3.800 | 2011   |
|  |                    | C 2012 L220 - STP - TRANSPORTATION ENHANCEMENT   | .215  | CMAQ 1998  |
|  |                    | C 2012 LZ10 - EQUITY BONUS - EXEMPT LIM  | .165  |  |
| Bike / Pedestrian                                    |                    | Total:   | 4.180 | 4.250  |
| ENFIELD - LEBANON<br>13962<br>2761                   | I-89               | REHAB FROM EXIT 15 TO EXIT 17, INCLUDES BRIDGES 156/117 (Red List) & 155/117 (4.0 MIL [BRPPI*6601] (4R & Statewide Federal Bridge Program)   | ES)   | Bridge priority #43 {Red List} and #44.  |
|  |                    | C 2012 L010 - INTERSTATE MAINTENANCE   | 4.000 |  |
|  |                    | C 2012 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 2.000 |  |
| Highway and Bridge                                   |                    | Total:   | 6.000 | 8.000  |
| HAVERHILL - BATH<br>10436<br>99                      | US 302             | RECONSTRUCTION FROM JUNCTION @ NH 10 NORTHERLY APPROXIMATELY 1.8 MILES   |       | Scope reduction to address pavement and problem intersections only. Further addressed by private development |
|  |                    | P 2012 L250 - STP - RURAL AREAS < 5,000k   | .020  |  |
|  |                    | R 2012 L250 - STP - RURAL AREAS < 5,000k   | .010  |  |
|  |                    | R 2012 L250 - STP - RURAL AREAS < 5,000k   | .060  |  |
| Highway and Bridge                                   |                    | Total:   | .090  |  |
| HINSDALE, NH -<br>BRATTLEBORO, VT<br>12210 #<br>4171 | NH 119             | REPLACE 2 BRIDGES OVER CONNECTICUT RIVER - 041/040 & 042/044, BY CONSTRUCTING NEW BRIDGE 043/044 JUST DOWNSTREAM [Section 1602 - Designated Project; Demo Id NH018 (12210) & NH021 (12210B) [PARENT] | G A   | Earmark funding (partial). Bridge priority #71 and #72.  |
|  |                    | P 2012 Q920 - HIGH PRIORITY PROJ SEC 1602  | .200  |  |
|  |                    | R 2012 Q920 - HIGH PRIORITY PROJ SEC 1602  | .270  |  |
| Highway and Bridge                                   |                    | Total:   | .470  |  |

 $2011\text{-}2020\_TYP.mdb:\ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 19 of 244

| Project Name/#                                 | Route/Road:           | <b>Location</b> ; Scope             | of Wor   | k  |          | \$(M) | Previous Previous Prog. Yr Total\$ Comments:  |
|--|-----------------------|-------------------------------------|----------|--|----------|-------|---|
| LEBANON<br>10034 A<br>1890                     | us 4 (mechanic street | •                                   |          | HIGH STREET TO I-89 RAMPS INCLUDING REMOVAL (<br>OF SIDEWALKS, AND UPGRADE OF STORM DRAINA |          |       | MUNICIPAL MANAGED, 20%<br>City matched project.<br>Coordinated with Municipal<br>water/sewer project.         |
|  |                       | Р                                   | 2012     | L200 - STP - AREAS LESS THAN 200,000   |          | .200  |   |
|  |                       | R                                   | 2012     | L200 - STP - AREAS LESS THAN 200,000   |          | .500  |   |
| Highway and Bridge                             |                       |                                     |          |  | Total:   | .700  |   |
| LEBANON<br>13951<br>1875                       | US 4                  | BRIDGE REPLACEN<br>NH 4A {Red List} | MENT OV  | ER MASCOMA RIVER - 188/126 NEAR INTERSECTION   | OF US 47 | AND   | Red List bridge, priority #17.  |
| TP-16 A D 24                                   |                       | С                                   | 2012     | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  |          | 5.050 | 2011  |
| Highway and Bridge                             |                       |                                     |          |  | Total:   | 5.050 | 8.575   |
| LEBANON, NH -<br>HARTFORD, VT                  | I-89                  | REHABILITATION O                    | F BRIDGI | ES OVER CONNECTICUT RIVER - 044/103 & 044/104  |          |       | Bridge priorities #59 and #60.  |
| 2771   |                       | Р                                   | 2012     | L010 - INTERSTATE MAINTENANCE  |          | .556  |   |
| Highway and Bridge                             |                       | ·                                   |          |  | Total:   | .556  |   |
| LEBANON, NH -<br>HARTFORD, VT<br>14957<br>2753 | US 4                  | REPLACE BRIDGE (                    | OVER CO  | DNNECTICUT RIVER - 058/127 {Red List}  |          |       | Red List bridge, priority #5.   |
| 2100   |                       | С                                   | 2012     | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  |          | .350  |   |
|  |                       | C                                   | 2012     | L1CO - BRIDGE PROGRAM - ON/OFF SYSTEM  |          | 3.650 |   |
| Highway and Bridge                             |                       |                                     |          |  | Total:   | 4.000 | 4.250   |
| LYME, NH - THETFORD, VT<br>14460               | EAST THETFORD ROAD    | BRIDGE REHABILITA                   | ATION O  | VER THE CONNECTICUT RIVER - 053/112  |          |       | Bridge priority #94.  |
| 3269   |                       | Р                                   | 2012     | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  |          | .100  |   |
|  |                       | P                                   | 2012     | L1CO - BRIDGE PROGRAM - ON/OFF SYSTEM  |          | .100  |   |
|  |                       | R                                   | 2012     | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  |          | .010  |   |
|  |                       | R                                   | 2012     | L1CO - BRIDGE PROGRAM - ON/OFF SYSTEM  |          | .005  |   |
| Highway and Bridge                             |                       |                                     |          |  | Total:   | .215  |   |
| MANCHESTER<br>13512<br>2968                    |                       | CONSTRUCT 600 S                     | PACE PA  | RK'N RIDE STRUCTURE (CMAQ Program) [00-13CM]   |          | .=.0  | Specific project from Statewide program. Municipal lead. Supports Capital Corridor. Nashua-Manchester-Concord |
|  |                       | Р                                   | 2012     | L400 - CONGESTION MITIGATION & AIR QUALITY IMPROV  | /FMFNT   | .009  |   |
| Highway and Bridge                             |                       | ľ                                   | 2012     |  | Total:   | .009  |   |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 20 of 244

| Project Name/#                         | Route/Road:          | Location; Scope of Work  | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:   |
|--|----------------------|--|--------------|--|
| MANCHESTER - HOOKSETT<br>14604<br>6196 | I-93                 | MERRIMACK RIVER BRIDGES IN MANCHESTER NORTH 1 MI TO I-293 IN HOOKSETT; 4R WC INCLUDING BRIDGE REHABILITATION @ MERRIMACK RIVER AND NH3A - 059/087 & 060/0 {Both Red List} {Statewide Federal Bridge Program} |              | Red List Bridges, priority #12 and #13.  |
|  |                      | C 2012 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 6.000        |  |
| Highway and Bridge                     |                      | Total:   | 6.000        | 5.675  |
| METRO PLANNING<br>085-MP-1<br>667      | PLANNING & RESEARCH  | MANCHESTER METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR UNPLANNING WORK PROGRAMS  | IFIED        | Annual required program.<br>Reflects anticipated federal<br>revenues.                      |
|  |                      | P 2012 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN   | .625         |  |
| Highway and Bridge                     |                      | Total:   | .625         |  |
| METRO PLANNING<br>085-MP-2<br>809      | PLANNING & RESEARCH  | NASHUA METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR UNIFIED PLANNING WORK PROGRAMS  | 1            | Annual required program.<br>Reflects anticipated federal<br>revenues.                      |
|  |                      | P 2012 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN   | .500         |  |
| Highway and Bridge                     |                      | Total:   | .500         |  |
| METRO PLANNING<br>085-MP-3<br>811      | PLANNING & RESEARCH  | STRAFFORD METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR UNIF<br>PLANNING WORK PROGRAMS   | IED          | Annual required program. Reflects anticipated federal revenues.                            |
|  |                      | P 2012 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN   | .317         |  |
| Highway and Bridge                     |                      | Total:   | .317         |  |
| METRO PLANNING<br>085-MP-4<br>810      | PLANNING & RESEARCH  | ROCKINGHAM METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR L<br>PLANNING WORK PROGRAMS   |              | Annual required program. Reflects anticipated federal revenues.                            |
|  |                      | P 2012 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN   | .458         |  |
| Highway and Bridge                     |                      | Total:   | .458         |  |
| MILFORD TO NASHUA<br>10136<br>730      | NH 101A              | INTERSECTION IMPROVEMENTS AT SEVERAL LOCATIONS BETWEEN NH 101 TO FEE TPK (7. MILES); AS DETERMINED BY CORRIDOR STUDY   |              | Specific Safety & Capacity improvements at 3 intersections as determined by corridor study |
|  |                      | C 2012 L050 - NATIONAL HIGHWAY SYSTEM  | 3.000        | 2011   |
| Highway and Bridge                     |                      | Total:   | 3.000        | 6.625  |
| NASHUA<br>10040 H<br>2642              | BROAD STREET PARKWAY | CONSTRUCTION FROM NASHUA RIVER WESTERLY TO BROAD STREET (TO SUBGRADE ONL [Section 1602 - Designated Project; Demo Id NH003] [Sister Demo Projects: 10040A, G, T] (Parent = Nashua 10040A)                    |              | Earmark funding (partial), project being re-initiated by City. Municipal Managed.          |
|  |                      | C 2012 Q920 - HIGH PRIORITY PROJ SEC 1602  | 5.611        | 2012   |
| Highway and Bridge                     |                      | Total:   | 5.611        | 5.487  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 21 of 244

| Project Name/#                                    | Route/Road:             | Location; Scope of Work   | <b>\$(M)</b> | Previous<br>Prog. Yr | Previous Total\$ Comments:   |
|---|-------------------------|---|--------------|----------------------|--|
| NASHUA<br>10040 I<br>2643                         | BROAD STREET PARKWAY    | CONSTRUCTION OF BRIDGE OVER NASHUA RIVER; FAIRMOUNT STREET BRIDGE OVER PARKWAY - 118/118 (Parent = Nashua 10040A)   |              |                      | Earmark funding (partial),<br>project being re-initiated by<br>City. Municipal Managed.<br>Bridge Priority #90.    |
|   |                         | C 2012 3610 - CONGESTION RELIEF PROJECTS  | 1.463        | 2012                 |  |
| History and Dridge                                |                         | C 2012 L200 - STP - AREAS LESS THAN 200,000   | 9.137        | 2012                 |  |
| Highway and Bridge                                |                         | Total:  | 10.600       |                      | 10.600   |
| NASHUA<br>10136 A<br>3593                         | NH 101A                 | WIDENING BETWEEN CELINA AVENUE INTERSECTION TO AMHERST STREET MALL INTERSE (1.5 MILES) TO EXPAND FROM EXISTING FIVE LANES TO SEVEN LANES AS RECOMMENDE CORRIDOR STUDY (Milford to Nashua 10136) |              |                      | Municipal Managed with State Match.  |
|   |                         | C 2012 L200 - STP - AREAS LESS THAN 200,000   | 3.114        | 2012                 |  |
| Highway and Bridge                                |                         | Total:  | 3.114        |                      | 6.125  |
| NASHUA - MANCHESTER -<br>CONCORD<br>13514<br>2959 | CAPITAL CORRIDOR        | PURCHASE PASSENGER RAIL EQUIPMENT (CMAQ Program) [00-12CM]  |              |                      | Specific project from Statewide program, Municipal Managed.  |
|   |                         | C 2012 L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVEMENT   | 5.000        |                      |  |
| Rail  |                         | Total:  | 5.000        |                      | 15.003   |
| NASHUA - MANCHESTER -<br>CONCORD<br>13875<br>3698 | CAPITAL CORRIDOR        | PROVIDE 3 YEARS OPERATING SUPPORT FOR PASSENGER RAIL STARTUP (CMAQ Progra 22CM)   | m) [02-      |                      | Specific project from Statewide program, Municipal managed.  |
|   |                         | P 2012 L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVEMENT   | 1.750        |                      |  |
| Rail  |                         | Total:  | 1.750        |                      |  |
| NEW IPSWICH<br>14465<br>2757                      | NH 123 / 124            | REPLACE BRIDGE OVER SOUHEGAN RIVER - 157/093 {Red List}   |              |                      | Bridge Priority #18 (Red List).  |
| 2131  |                         | C 2012 L1CO - BRIDGE PROGRAM - ON/OFF SYSTEM  | 2.750        | 2012                 |  |
| Highway and Bridge                                |                         | Total:  |              |                      | 2.650  |
| OSSIPEE<br>13910                                  | NH 16, NH 25, NH 41     | INTERSECTION IMPROVEMENTS IN WEST OSSIPEE AT THE INTERSECTION OF NH 16 AND N  | IH 25        |                      | Scope reduction. Immediate Intersection needs.   |
| 1888  |                         | P 2012 L050 - NATIONAL HIGHWAY SYSTEM   | .150         |                      |  |
|   |                         | R 2012 L050 - NATIONAL HIGHWAY SYSTEM   | .250         |                      |  |
| Highway and Bridge                                |                         | Total:  | .400         |                      |  |
| OSSIPEE<br>14749<br>2762                          | NH 16 / NH 25           | ROADWAY RESURFACING AND REHABILITATE 4 BRIDGES, BEGINNING AT THE LOVELL RI'BRIDGE, RUNNING NORTH 3.22 MILES TO THE CHOCORUA RIVER - 137/299, 137/297, 15 123/324 (All Red List)                 |              |                      | Scope intent to address bridges<br>and pavement condition only.<br>Red List Bridge priorities #37,<br>#38, and #39 |
|   |                         | P 2012 L110 - BRIDGE PROGRAM - OFF SYSTEM   | .110         |                      |  |
| Highway and Bridge                                |                         | Total:  | .110         |                      |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_by_Fun | ding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way  |              |                      | Projects Page - 22 of 24   |
| FHWA  |                         | FHWA  |              |                      | FHW.   |

| Project Name/#                                     | Route/Road:                | Location; Scope of Work  | <b>\$(M)</b>   | Previous<br>Prog. Yı | Previous Comments:   |
|--|----------------------------|--|----------------|----------------------|--|
| PORTSMOUTH<br>13455 B<br>7432                      | US 1 BYPASS                | REPLACE BRIDGES {Red List} (183/087) MIDDLE ROAD AND (188/097) ISLINGTON STREE<br>US 1 BYPASS (Pe & Row in Parent 13455)   | T OVER         | _                    | Red List Bridge Priority #27 & 28.<br>Breakout from 13455  |
| Highway and Bridge                                 |                            | C 2012 L200 - STP - AREAS LESS THAN 200,000  Total   | 4.900<br>4.900 | =                    |  |
| PORTSMOUTH, NH -<br>KITTERY, ME<br>13678 F<br>7262 | US 1                       | MEMORIAL BRIDGE OVER PISCATAQUA RIVER - 247/084 (Red List) , BASED ON CONNESTUDY. REPLACEMENT OF SCOTT AVENUE BRIDGE AND REHABILITATION OF THE KITTER APPROACH SPANS |                |                      | Bridge Priority #1 (Red List),<br>contingent on Maine funding<br>availability. Discretionary Grant<br>funding being pursued. |
|  |                            | C 2012 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 14.000         | 2009                 |  |
|  |                            | C 2012 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 4.000          | 2009                 |  |
| Highway and Bridge                                 |                            | Total  | 18.000         | -                    | 39.727   |
| PORTSMOUTH, NH -<br>KITTERY, ME<br>15731<br>5559   | US 1 BYPASS                | REHABILITATE & PAINT BRIDGE OVER PISCATAQUA RIVER - 251/108 (Sarah Mildred Lon<br>Bridge) (Red List)   | g              |                      | Red List bridge, priority #4, contingent on Maine funding availability.  |
| 0000   |                            | P 2012 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | .075           |                      |  |
| Highway and Bridge                                 |                            | Total  |                | -                    |  |
| ROCHESTER<br>14350<br>2750                         | NH 202A (WALNUT<br>STREET) | INTERSECTION IMPROVEMENTS TO IMPROVE SAFETY THROUGH STRAFFORD SQUARE, N MAIN, & WASHINGTON STREETS   | ORTH           |                      | Municipal Managed, 20% city match.   |
|  |                            | R 2012 H280 - STP - HAZARD ELIMINATION PROGRAM   | .525           | _                    |  |
| Highway and Bridge                                 |                            | Total  | .525           | <del>-</del>         |  |
| ROXBURY - SULLIVAN<br>10439<br>102                 | NH 9                       | RECONSTRUCT SHOULDERS & WIDEN FROM EAST SULLIVAN, SOUTH 2.04 MI; 093/061 (R  | ed List)       |                      | Scope intent to address pavement and safety improvement on existing alignment. Bridge Priority #73 {Red List}.               |
|  |                            | P 2012 L050 - NATIONAL HIGHWAY SYSTEM  | .019           |                      |  |
|  |                            | P 2012 L050 - NATIONAL HIGHWAY SYSTEM  | .100           |                      |  |
|  |                            | R 2012 L050 - NATIONAL HIGHWAY SYSTEM  | .300           | <u>.</u>             |  |
| Highway and Bridge                                 |                            | Total  | .419           |                      |  |
| SALEM TO MANCHESTER<br>10418 W<br>6052             | I-93                       | WATER QUALITY STUDY [Section 1702 - Designated Project; Demo Id NH054]   |                |                      | Earmark funds to help address salt issues.   |
|  |                            | P 2012 LY20 - HIGH PRIORITY PROJ SEC 1702  | .774           | _                    |  |
| Highway and Bridge                                 |                            | Total  | .774           | -                    |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 23 of 244

| Project Name/#                         | Route/Road:         | Location; Scope of Work  | \$(M)  | Previous<br>Prog. Yr | Previous Total\$ Comments:   |
|--|---------------------|--|--------|----------------------|--|
| SALEM TO MANCHESTER<br>13933 D<br>3818 | I-93                | MAINLINE, EXIT 1 TO STA. 1130 & NH38 (Salem), INCLUDES BRIDGES 073/063 & 077/063 Red List} [Partial Garvee Bonded Project] (Parent = Salem to Manchester 13933*)   | (Both  |                      | Reflects current construction sequencing and costs. GARVEE bonding to facilitate construction program. Red list bridges priorities #2 and #3             |
|  |                     | C 2012 L050 - NATIONAL HIGHWAY SYSTEM  | 1.605  | 2010                 |  |
| History and Daiden                     |                     | C 2012 L050 - NATIONAL HIGHWAY SYSTEM  | 16.050 | 2010                 |  |
| Highway and Bridge                     |                     | Total:   | 17.655 |                      | 22.800   |
| SALEM TO MANCHESTER<br>13933 E<br>3819 | I-93                | EXIT 2 INTERCHANGE RECONSTRUCTION, INCLUDING I-93 MAINLINE & NH97, INCLUDES BRIDGES 068/078 & 070/079 (Both Red List) (Salem) (Parent = Salem to Manchester)   |        |                      | Reflects current construction sequencing and costs. GARVEE bonding to facilitate construction program. Red list bridges priorities #10 and #11.          |
|  |                     | C 2012 L050 - NATIONAL HIGHWAY SYSTEM  | 7.593  | 2011                 |  |
|  |                     | C 2012 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 9.325  | 2011                 |  |
| Highway and Bridge                     |                     | Total:   | 16.918 |                      | 41.800   |
| SALEM TO MANCHESTER<br>14633 F<br>6338 | I-93                | EXIT 5 AREA, RECONSTRUCT INTERCHANGE INCLUDING NORTH BOUND AND SOUTH BOUND MAINLINE AND NORTH BOUND OFF-RAMP, INCLUDES BRIDGES 096/163, 097/163, 099/1 100/160 (All Red List) (Londonderry) (Garvee Bonded) (Parent = Salem to Mancheste | 60, &  |                      | Reflects current construction sequencing and costs. GARVEE bonding to facilitate construction program. 4 Red list bridges priorities #6, #7, #8, and #9. |
|  |                     | C 2012 L050 - NATIONAL HIGHWAY SYSTEM  | 18.060 | 2009                 |  |
| Highway and Bridge                     |                     | Total:   |        |                      | 43.300   |
| SALEM TO MANCHESTER<br>14800 *<br>4110 | I-93                | "DEBT SERVICE PROJECT" FOR: RECONSTRUCTION & WIDENING FROM S/L TO MANCHI<br>[Garvee Bonded Projects - 2005 NH Legislature Approved]  | ESTER  |                      | GARVEE Bond debt service,<br>approximately \$24 million<br>annually through 2026.  |
|  |                     | C 2012 L050 - NATIONAL HIGHWAY SYSTEM  | 2.029  |                      |  |
| Highway and Bridge                     |                     | Total:   | 2.029  |                      | 144.000  |
| SPR #1                                 | Planning & Research | STATE PLANNING & RESEARCH - PART #1 "PLANNING"   |        |                      | Federal specified funding for  |
| 665                                    |                     |  |        |                      | data gathering, long range planning, special studies. Cost reflects anticipated federal funding.   |
|  |                     | P 2012 L550 - "SAFTEA-LU"-STATE PLAN'N & RSRCH-PART 1 "PLAN'N"2%   | 2.864  |                      |  |
| Highway and Bridge                     |                     | Total  |        |                      |  |

 $2011\text{-}2020\_TYP.mdb:\ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 24 of 244

| Project Name/#                                   | Route/Road:                | Location; Scope of Work   | <b>\$</b> (M) | Previous Previous Prog. Yr Total\$ Comments:  |
|--|----------------------------|---|---------------|---|
| SPR #2<br>666                                    | Planning & Research        | STATE PLANNING & RESEARCH - PART #2 "RESEARCH"  |               | Federal specified funding for research activities involving construction materials and processes.                               |
| Highway and Bridge                               |                            | P 2012 L560 - "SAFETEA-LU" - STATE PLANNING & RESEARCH-MANDATORY  Total:  | <u>.612</u>   |   |
| STATEWIDE<br>12563 *                             | ADMINISTRATION             | ANNUAL TRAINING PROGRAM (Annual Project)  |               | Program Funding for<br>Departmental Training.   |
| 451 Highway and Bridge                           |                            | P 2012 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .200          |   |
| STATEWIDE SPECIAL<br>10336 *<br>45               | ADMINISTRATION             | IN HOUSE ADMINISTRATION OF THE FHWA SUPPORTIVE SERVICES PROGRAM: "DBE" COMPLIANCE MONITORING (Annual Program)   | .200          | Federal specified funding for disadvantaged business enterprises.   |
| Highway and Bridge                               |                            | P 2012 H480 - DBE - SUPPORTIVE SERVICES  Total:   | .090          |   |
| STATEWIDE-TRAC<br>13668<br>3512                  | ADMINISTRATION             | IMPLEMENT AND PARTICIPATE IN AASHTO TRAC PROGRAM IN LOCAL HIGH SCHOOLS T<br>ENCOURAGE STUDENTS TO EXPLORE OPPORTUNITIES IN TRANSPORTATION CAREERS (Ar<br>Program) |               | Program Funding for 'Education'<br>Outreach' Working with Local<br>High Schools.  |
| Highway and Bridge                               |                            | P 2012 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  Total:  | .021          |   |
| STATEWIDE<br>CS-LRTP *<br>6781                   | ENG & ROW                  | CORRIDOR STUDIES [Parent] {Long Range Transportation Plan}  |               | Implement strategic inter-<br>regional corridor studies.  |
| Highway and Bridge                               |                            | P 2012 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA <b>Total:</b>  | 1.500         |   |
| STATEWIDE M & R<br>ACTIVITIES<br>13921 *<br>3801 | ENG & ROW                  | EQUIPMENT SERVICE & CALIBRATION AGREEMENTS AND PROJECT RELATED CONSUMA (Annual Project)   | BLES          | Means of Servicing<br>Sophisticated Electronic Lab &<br>Materials Equipment used on<br>Federal Aid Highway & Bridge<br>Projects |
| Highway and Bridge                               |                            | C 2012 L200 - STP - AREAS LESS THAN 200,000 P 2012 L200 - STP - AREAS LESS THAN 200,000  Total:   | .050<br>      |   |
| STATEWIDE SPECIAL<br>10909 *<br>2683             | ENG & ROW                  | GEODETIC ADVISOR, COOPERATIVE AGREEMENT BETWEEN US DEPT of COMMERCE NA OCEAN SERVICES & NHDOT (Annual Project)  | TIONAL        | For Funding Shared (MA & NH)<br>USGS Geodectic Survey Adviso<br>Position & Coordination   |
| Highway and Bridge                               |                            | P 2012 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  Total:  | .049          |   |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_by_F  | Funding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way  |               | Projects Page - 25 of 24  |
| FHWA   |                            | FHWA  |               | FHW   |

| Project Name/#                             | Route/Road:                    | Location; Scope of Work   |          | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:  |
|--|--------------------------------|---|----------|--------------|---|
| STATEWIDE P.E.<br>3531                     | ENG & ROW                      | PRELIMINARY ENGINEERING (Annual Funding)  |          |              | Available PE funding as required for specific projects for which the scope of work (and the depth of engineering) is yet to be defined. |
|  |                                | P 2012 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  |          | 5.000        |   |
| Highway and Bridge                         |                                |   | Total:   | 5.000        |   |
| STATEWIDE R.O.W.<br>3532                   | ENG & ROW                      | RIGHT OF WAY ACQUISITIONS (Annual Funding)  |          |              | Available ROW funding as required for specific projects for which the scope of work (and the amount of ROW) is yet to be defined.       |
|  |                                | R 2012 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  |          | 7.500        |   |
| Highway and Bridge                         |                                |   | Total:   | 7.500        |   |
| STATEWIDE<br>UBI *<br>186                  | ENG & ROW                      | UNDERWATER BRIDGE INSPECTION (Annual Project)   |          |              | Consultant services for underwater bridge inspections.  |
|  |                                | P 2012 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  |          | .030         |   |
| Highway and Bridge                         |                                |   | Total:   | .030         |   |
| STATEWIDE<br>P8903 *<br>2570               | LOW VOLUME<br>CORRIDORS        | RECREATIONAL TRAILS FUND ACT- PROJECTS SELECTED ANNUALLY  |          |              | Specified Funding for<br>Recreational Trail Program<br>Administered by DRED.  |
|  |                                | C 2012 L940 - RECREATIONAL TRAILS   |          | .775         |   |
|  |                                | P 2012 L940 - RECREATIONAL TRAILS   |          | .005         |   |
| Bike / Pedestrian                          |                                | R 2012 L940 - RECREATIONAL TRAILS   |          | .001         |   |
|  |                                |   | Total:   | .781         |   |
| STATEWIDE<br>SBCM *<br>1155                | LOW VOLUME<br>CORRIDORS        | SCENIC BYWAYS CORRIDOR MANAGEMENT, PLANNING, AND DEVELOPMENT OF TO ENHANCE SCENIC QUALITIES OF NEW HAMPSHIRE (Annual Project) | f FACILI | ΠES,         | Federal specified funding for<br>Highways designated as scenic<br>byways.   |
|  |                                | C 2012 L970 - SCENIC BYWAYS PROGRAM   |          | .100         |   |
|  |                                | P 2012 L970 - SCENIC BYWAYS PROGRAM   |          | .100         |   |
|  |                                | R 2012 L970 - SCENIC BYWAYS PROGRAM   |          | .100         |   |
| Highway and Bridge                         |                                |   | Total:   | .300         |   |
| STATEWIDE<br>EFH *                         | LOW VOLUME<br>CORRIDORS        | TO ENHANCE NATIONAL BENEFITS BY PROVIDING CONSTRUCTION & MAINTENAN FOREST HIGHWAYS (Annual Project)                           | NCE OF   |              |   |
| 444  |                                | C 2012 F150 - FOREST HIGHWAY FUNDS FOR "STEA03"   |          | .675         |   |
|  |                                | P 2012 F150 - FOREST HIGHWAY FUNDS FOR "STEA03"   |          | .050         |   |
|  |                                | R 2012 F150 - FOREST HIGHWAY FUNDS FOR "STEA03"   |          | .005         |   |
| Highway and Bridge                         |                                |   | Total:   | .730         |   |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL | _by_Funding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way  | _        |              | Projects Page - 26 of 24  |
| FHWA                                       |                                | <u>FHWA</u>   |          |              | FHWA  |

| Project Name/#                     | Route/Road:   | Location; Scope of Work   | \$(M)  | Previous Previous Prog. Yr Total\$ Comments:   |
|------------------------------------|---------------|---|--------|--|
| STATEWIDE<br>14899<br>6127         | MISCELLANEOUS | MAINTENANCE AND UPGRADES FOR REST AREAS   |        | \$0.15 million annual program.   |
|                                    |               | C 2012 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .135   |  |
| Highway and Bridge                 |               | P 2012 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .015   |  |
|                                    |               | Total:  | .150   |  |
| STATEWIDE<br>MUPCA<br>450          | MUNICIPAL     | MUNICIPAL URBAN PROJECTS - COMPACT AREAS [Annual Project]   |        | Specific Projects occupy vacant FY's & below normal FY funding.  |
|                                    |               | C 2012 L230 - STP - URBANIZED AREAS OVER 200,000  | 6.600  |  |
| Highway and Bridge                 |               | Total:  | 6.600  |  |
| STATEWIDE SPECIAL<br>10344 *<br>58 | MUNICIPAL     | TECHNICAL ASSISTANCE PROGRAM TO RURAL COMMUNITIES AND ORGANIZATIONS THROUGH-OUT THE STATE - (LTAP) (Annual Project) |        | Federal specified funding for providing technical assistance on transportation issues to municipalities. |
|                                    |               | P 2012 L890 - TRANSPORTATION AST. 50%   | .300   |  |
| Highway and Bridge                 |               | Total:  | .300   |  |
| STATEWIDE<br>TE *                  | MUNICIPAL     | TRANSPORTATION ENHANCEMENT PROJECTS (Annual Project)  |        | TE program, \$4 million annually.  |
| 3747                               |               | C 2012 L220 - STP - TRANSPORTATION ENHANCEMENT  | 2.249  |  |
| Highway and Bridge                 |               | Total:  | 2.247  |  |
| STATEWIDE<br>IPPP *<br>3927        | PAVEMENT      | INTERSTATE MAINTENANCE & INTERSTATE PAVEMENT PRESERVATION PROGRAM (Annua Program)                                   | ıl     | Interstate paving program, average of \$6 million annually for preservation needs.                       |
|                                    |               | C 2012 L010 - INTERSTATE MAINTENANCE  | 5.920  |  |
|                                    |               | P 2012 L010 - INTERSTATE MAINTENANCE  | .100   |  |
| Highway and Bridge                 |               | Total:  | 6.020  |  |
| STATEWIDE<br>PRRCS *<br>452        | PAVEMENT      | PAVEMENT RESURFACING, REHABILITATION & CRACKSEAL PROGRAM & RELATED WOR (Annual Federal Resurfacing Program)         | K      | Federal Resurfacing program.<br>\$16 million annually for<br>preservation needs.                         |
|                                    |               | C 2012 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 15.775 |  |
|                                    |               | P 2012 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .375   |  |
|                                    |               | R 2012 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .025   |  |
| Highway and Bridge                 |               | Total:  | 16.175 |  |

 $2011\text{-}2020\_TYP.mdb:\ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 27 of 244

| Project Name/#               | Route/Road:  | Location; Scope of Work                         |  | \$(N        | <b>(I</b> ) | Previous Previous Prog. Yr Total\$ Comments:   |
|------------------------------|--------------|---|--|-------------|-------------|--|
| STATEWIDE<br>SSRR *<br>4148  | PAVEMENT     | SECONDARY SYSTEM RECLAMATION /                  | REHAB WITH VARIOUS PAVEMENT TREATMEN         | ITS [Parent | †]          | Secondary road rehabilitation program, \$3 million annually for preservation needs.                      |
|                              |              | C 2012 L240 - STP                               | - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA | 2.          | 895         |  |
|                              |              | P 2012 L240 - STP                               | - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |             | 100         |  |
| Highway and Bridge           |              |   | То   | otal: 2.    | 995         |  |
| STATEWIDE<br>BRPPI *<br>6601 | PRESERVATION | BRIDGE REHABILITATION, PAINTING, PE<br>Program) | reservation & improvement projects (fo       | ederal      |             | Bridge preservation program \$8 million annually for preservation needs.                                 |
|                              |              | P 2012 L1C0 - BRI                               | OGE PROGRAM - ON/OFF SYSTEM                  |             | 100         |  |
|                              |              |   | OGE PROGRAM - ON/OFF SYSTEM                  |             | 020         |  |
| Highway and Bridge           |              |   | To   | otal: .     | 120         |  |
| STATEWIDE<br>CRDR *<br>4157  | PRESERVATION | CULVERT REPLACEMENT/REHABILITATION              | DN & DRAINAGE REPAIRS (Annual Project)       |             |             | Culvert replacement program \$1 million annually for preservation needs.                                 |
|                              |              | C 2012 L240 - STP                               | - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |             | 870         |  |
|                              |              |   | - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |             | 100         |  |
|                              |              | R 2012 L240 - STP                               | - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |             | 030         |  |
| Highway and Bridge           |              |   | To   | otal: 1.    | 000         |  |
| STATEWIDE<br>GRR *<br>785    | PRESERVATION | GUARDRAIL REPLACEMENT [Federal A                | id Guardrail Improvement Program] (Annuc     | al Project) |             | Guardrail Replacement program, \$2 million annually for preservation needs.                              |
|                              |              | C 2012 H280 - STP                               | - HAZARD ELIMINATION PROGRAM                 | 1.          | 880         |  |
|                              |              | P 2012 H280 - STP                               | - HAZARD ELIMINATION PROGRAM                 |             | 150         |  |
|                              |              | R 2012 H280 - STP                               | - HAZARD ELIMINATION PROGRAM                 |             | 005         |  |
| Highway and Bridge           |              |   | To   | otal: 2.    | 035         |  |
| STATEWIDE<br>HSIP *<br>6767  | PRESERVATION | HIGHWAY SAFTEY IMPROVEMENT PRC                  | Gram (HSIP) [Parent]                         |             |             | Federal specified funding for safety projects in accordance with the Highway Safety Improvement Program. |
|                              |              | C 2012 LS30 - HW                                | ( SAFETY PROG                                | 6.          | 000         |  |
|                              |              |   | SAFETY PROG                                  |             | 600         |  |
|                              |              | R 2012 LS30 - HW                                | ( SAFETY PROG                                |             | 050         |  |
| Highway and Bridge           |              |   | To   | otal: 6.    | 650         |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 28 of 244

| Project Name/#                              | Route/Road:                    | Location; Scope of Work  | <b>\$</b> (M) | Previous Previous Prog. Yr Total\$ Comments:  |
|---|--------------------------------|--|---------------|---|
| STATEWIDE<br>RR-REPD *<br>637               | RAIL                           | REMOVE EXISTING PROTECTIVE DEVICES & RELOCATE @ CROSSINGS (Annual Project)                                   |               | Force Account with Railroad.<br>To improve safety of railroad<br>crossings.         |
|   |                                | C 2012 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES  | .150          |   |
|   |                                | P 2012 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES  | .020          |   |
|   |                                | R 2012 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES  | .010          |   |
| Rail  |                                | Total:   | .180          |   |
| STATEWIDE<br>RR-RCS *<br>1147               | RAIL                           | RECONSTRUCTION OF CROSSINGS, SIGNALS, & RELATED WORK (Annual Project)  |               | Force Account with Railroad to improve safety of railroad crossings.                |
|   |                                | C 2012 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM  | .400          |   |
|   |                                | C 2012 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES  | .400          |   |
|   |                                | P 2012 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM  | .030          |   |
|   |                                | R 2012 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM  | .010          |   |
| Rail  |                                | Total:   | .840          |   |
| STATEWIDE<br>12223 *<br>1146                | TRAFFIC                        | PAVEMENT MARKING (Annual Project)  |               | Annual pavement striping program funding.   |
| 1140  |                                | C 2012 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | 3.100         |   |
| Highway and Bridge                          |                                | Total:   | 3.100         |   |
| STATEWIDE                                   | TRAFFIC                        | TRANSPORTATION SYSTEMS MANAGEMENT & OPERATIONS (ITS, CARS-511)   | 3.100         | Programmatic operational  |
| TMC *<br>4227                               | TRAITIC                        | TRANSFORMION STSTEMS MANAGEMENT & OF ERAHONS (113, CARS-STT)   |               | funding support for TMC.  |
|   |                                | P 2012 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .250          |   |
| Highway and Bridge                          |                                | Total:   | .250          |   |
| STATEWIDE<br>USSS *<br>2735                 | TRAFFIC                        | UPDATE SIGNING ON STATE SYSTEM (Annual Project)  |               | Signing Replacement /<br>Upgrade Program. \$0.5M<br>annually for preservation needs |
|   |                                | C 2012 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .500          |   |
|   |                                | P 2012 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .010          |   |
| Highway and Bridge                          |                                | Total:   | .510          |   |
| STATEWIDE<br>14932 *<br>3965                | VARIOUS                        | SAFE ROUTES TO SCHOOL PROGRAM [Parent] [SRTS 14932*] {Safe Routes To School Program [Parent] [SRTS 14932*] } | gram}         | Federal program under SAFETEA   |
| ***************************************     |                                | C 2012 LU20 - SAFE ROUTES TO SCHOOL PROG INFR  | .825          |   |
|   |                                | C 2012 LU30 - SAFE ROUTES TO SCHOOL PROG EITHER  | .075          |   |
|   |                                | P 2012 LU10 - SAFE ROUTES TO SCHOOL PROG   | .045          |   |
|   |                                | P 2012 LU30 - SAFE ROUTES TO SCHOOL PROG EITHER  | .175          |   |
| Highway and Bridge                          |                                | R 2012 LU20 - SAFE ROUTES TO SCHOOL PROG INFR  | .050          |   |
| i ngnway and blidge                         |                                | Total:   | 1.170         |   |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL. | _by_Funding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way   |               | Projects Page - 29 of 24  |

**FHWA FHWA FHWA** 

| Project Name/#                                       | Route/Road:    | Location; Scope of Work  | \$(    | (M)   | Previous Previous Prog. Yr Total\$ Comments:   |
|--|----------------|--|--------|-------|--|
| STEWARTSTOWN, NH -<br>CANAAN, VT<br>15838<br>7416    | BRIDGE STREET  | BRIDGE REHABILITATION OVER CONNECTICUT RIVER - 054/163 {Red List}  |        |       | Red List Bridge Priority #15.  |
|  |                | P 2012 L110 - BRIDGE PROGRAM - OFF SYSTEM  |        | .050  |  |
|  |                | R 2012 L110 - BRIDGE PROGRAM - OFF SYSTEM  | _      | .020  |  |
| Highway and Bridge                                   |                | To   | tal:   | .070  |  |
| STODDARD - ANTRIM -<br>HILLSBOROUGH                  | NH 9           | CAPACITY, SAFETY IMPROVEMENTS, & ACQUIRE CONTROLLED ACCESS R.O.W. FRO EAST OF NH 123 TO WESTERLY END OF HILLSBOROUGH BYPASS TO IMPROVE ROADV GEOMETRICS AND ALIGNMENT (APPROX. 10 MILES) |        |       | ROW for corridor protection / control of access per original intent.   |
| 3272   |                | D. COMO LIGO NATIONAL HIGHWAY SYSTEM   |        | 0.50  |  |
| Highway and Bridge                                   |                | P 2012 L050 - NATIONAL HIGHWAY SYSTEM  | =      | .250  |  |
|  |                |  | otal:  | .250  |  |
| SUMMER YOUTH<br>LANDSCAPE PROGRAM<br>12500 *<br>1766 | ADMINISTRATION | ESTABLISHMENT OF SUMMER LANDSCAPING YOUTH PROGRAM TO PERFORM MAIN' OTHER RELATED WORK STATEWIDE [Annual Project]   | TENANC | E&    | Program Funding for Summer<br>Landscaping Youth Program.   |
|  |                | C 2012 L240 - STP - SURFACE TRANSP, STATE FLEXIBLE IN ANY AREA   |        | .057  |  |
| Highway and Bridge                                   |                | To   | tal:   | .057  |  |
| WALPOLE - CHARLESTOWI<br>14747<br>1891               | N NH 12        | RECONSTRUCTION FROM MAIN STREET IN WALPOLE TO NH 12A IN CHARLESTOWN, I<br>CONCRETE BASE, ADD SHOULDERS AND IMPROVE DRAINAGE  | REMOVI | E     | Formerly Charlestown in previous TYP's construction programmed per comment Advisory Task Force coordination. |
|  |                | C 2012 L250 - STP - RURAL AREAS < 5,000k   |        | 4.000 | 2010   |
|  |                | P 2012 L250 - STP - RURAL AREAS < 5,000k   |        | .275  |  |
| Highway and Bridge                                   |                | To   | otal:  | 4.275 | 9.468  |
| WALPOLE, NH -<br>ROCKINGHAM, VT<br>12905<br>1877     | BRIDGE STREET  | VILAS BRIDGE REHABILITATION OVER CONNECTICUT RIVER - 062/052 {Red List}  |        |       | Bridge Priority #16 (Red List)   |
|  |                | P 2012 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   |        | .055  |  |
| Highway and Bridge                                   |                | To   | otal:  | .055  |  |
| WARNER   | I-89           | 1" OVERLAY FROM EXIT 8 TO EXIT 9 (4 MILES) [4R]  |        |       |  |
| 3258   |                | P 2012 L010 - INTERSTATE MAINTENANCE   |        | .050  |  |
| Highway and Bridge                                   |                |  |        |       |  |
|  |                | 10   | otal:  | .050  |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 30 of 244

| Project Name/#   | Route/Road:   | Location; Scope of Work \$(M)  | Previous Previous Previous Prog. Yr Total\$ Comments:                          |
|--|---------------|--|--|
| WILTON - MILFORD -<br>AMHERST - BEDFORD<br>13692<br>2739 | NH 101        | SAFETY IMPROVEMENTS @ VARIOUS LOCATIONS FROM WILTON TO WALLACE RD IN BEDFORD AS DETERMINED BY CORRIDOR STUDY | Interim safety improvements  |
| 2133   |               | R 2012 L050 - NATIONAL HIGHWAY SYSTEM .08  | 0  |
| Highway and Bridge                                       |               | Total:   |  |
| WINDHAM - SALEM<br>10075<br>34                           | NH 111 BYPASS | CONSTRUCT BYPASS AROUND SHADOW LAKE. NH 28 FROM LAKE STREET TO JONES ROAD [Pe & Row Only]                    | (HB 1092 - '88 ACT);<br>CONSTRUCTION PROJECTS<br>IDENTIFIED IN 10075A - 10075G |
|  |               | P 2012 LZ10 - EQUITY BONUS - EXEMPT LIM .09  | 4  |
| Highway and Bridge                                       |               | Total: .09   |  |
| WOODSTOCK - LINCOLN<br>15755<br>7292                     | I-93          | RECLAIM AND OVERLAY FROM EXIT 32 TO EXIT 33 (2 MILES) [4R]   | Previous Lincoln id 3254   |
|  |               | C 2012 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 5.83  | 3  |
|  |               | P 2012 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA .10   | 0  |
|  |               | R 2012 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREAOC   | 5  |
| Highway and Bridge                                       |               | <b>Total</b> : 5.93  |  |
|  |               | 2012 Total: 250.24   | <u>1</u>   |

 $2011\text{-}2020\_TYP.mdb:\ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 31 of 244

| Project Name/#                     | Route/Road:   | Location; Scope of Work  | \$(M) | Previous Previous Prog. Yr Total\$   |
|------------------------------------|---------------|--|-------|--|
| Fiscal Year 201                    | <u>13</u>     |  |       |  |
| BARNSTEAD - ALTON<br>14121<br>2738 | NH 28         | RECONSTRUCTION FROM THE ALTON CIRCLE SOUTH APPROXIMATELY 7.0 MILES TO THE IMPROVED SECTION IN BARNSTEAD                                  |       | Initial intersection priorities in 2010. Pavement rehabilitation and/or other corridor priorities.           |
|                                    |               | P 2013 L250 - STP - RURAL AREAS < 5,000k   | .010  |  |
| Highway and Bridge                 |               | P 2013 L250 - STP - RURAL AREAS < 5,000k <b>Total:</b>   | .100  |  |
| BERLIN<br>12958 B<br>3763          | NH 110        | PHASE 2 RECONSTRUCTION FROM FIRST AVENUE TO WIGHT STREET (APPROX.0.7 MILES) [Section 1702 - Designated Project; Demo Id NH043 & NH062]   | .110  | Earmark funding.   |
|                                    |               | C 2013 HPER - HIGH PRIORITY  | 1.793 |  |
| Highway and Bridge                 |               | C 2013 L200 - STP - AREAS LESS THAN 200,000  | .207  |  |
| COLEBROOK                          | NH 26         | BRIDGE REHABILITATION OVER MOHAWK RIVER - 147/068  | 2.000 | Specific Project from Statewide  |
| 13476<br>571                       | INFI ZO       | DRIDGE REHADILITATION OVER MOHAWK RIVER - 14/7000  |       | Program  |
|                                    |               | P 2013 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | .058  | }<br>=   |
| Highway and Bridge                 |               | Total:   | .058  | 1  |
| DURHAM                             | US 4 / NH 108 | INTERCHANGE IMPROVEMENTS AND RECONFIGURATION INCLUDING THE INSTALLATION TRAFFIC SIGNALS, DEDICATED TURNING LANES, SIGNAGE, ETC PHASE 2   | N OF  | From Route 4 Safety Study.   |
| 3286                               |               | P 2013 L050 - NATIONAL HIGHWAY SYSTEM  | 030   |  |
| Highway and Bridge                 |               | Total:   | .030  | =  |
| ENFIELD - LEBANON<br>13962<br>2761 | I-89          | REHAB FROM EXIT 15 TO EXIT 17, INCLUDES BRIDGES 156/117 (Red List) & 155/117 (4.0 M [BRPPI*6601] (4R & Statewide Federal Bridge Program) | ILES) | Bridge priority #43 {Red List} and #44.  |
|                                    |               | C 2013 L010 - INTERSTATE MAINTENANCE   | 4.800 |  |
| Highway and Pridge                 |               | C 2013 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 2.000 |  |
| Highway and Bridge                 |               | Total:   | 6.800 |  |
| HAVERHILL - BATH<br>10436<br>99    | US 302        | RECONSTRUCTION FROM JUNCTION @ NH 10 NORTHERLY APPROXIMATELY 1.8 MILES   |       | Scope reduction to address pavement and problem intersections only. Further addressed by private development |
|                                    |               | C 2013 L200 - STP - AREAS LESS THAN 200,000  | 2.500 | 2010   |
| Highway and Bridge                 |               | Total:   | ===== |  |

2011-2020\_TYP\_mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

P = Preliminary Engineering
R = Right of Way

Projects Page - 32 of 244

| Project Name/#                           | Route/Road:           | Location; Scope                   | of Wor     | k   |               | \$(M) | Previous<br>Prog. Yr | Previous Total\$ Comments:   |
|--|-----------------------|-----------------------------------|------------|---|---------------|-------|----------------------|--|
| KEENE<br>10309 B<br>1828                 | WINCHESTER STREET     | RECONSTRUCTION<br>INCLUDING INTER |            | nh 101 roundabout north to pearl street /<br>At key road  | ISLAND STREE  | īT    |                      | Formerly considered with overall Keene-Swanzey project. In lieu of Keene 12230 West Street project. Municipal Managed and 20% match. |
|  |                       | Р                                 | 2013       | L200 - STP - AREAS LESS THAN 200,000  |               | .238  |                      |  |
| Highway and Bridge                       |                       |                                   |            |   | Total:        | .238  |                      |  |
| KEENE - SWANZEY<br>10309 P<br>6189       | NH 9/10/12/101        | CONSTRUCTION (<br>= Keene-Swanzey |            | USE TRAIL BRIDGE OVER NH 12/101, AND MITIGA   | TION SITE (Po | arent |                      | Incremental/interim improvement.   |
|  |                       | С                                 | 2013       | L050 - NATIONAL HIGHWAY SYSTEM  |               | 3.135 | 2010                 |  |
| Highway and Bridge                       |                       |                                   |            |   | Total:        | 3.135 |                      | 1.750  |
| LEBANON<br>1900                          | I-89                  |                                   | OF EXIT 17 | TO JUST SOUTH OF EXIT 20 (5.5 MILES) INCLUDES<br>7 AND BRIDGE JOINT REHAB [4R]; BRIDGES 158/1<br>08 |               | WIN   |                      | Bridge priority #45, #46, #75<br>{Red List}, & #76.  |
|  |                       | C                                 | 2013       | L010 - INTERSTATE MAINTENANCE   |               | 7.100 | 2012                 |  |
| Highway and Bridge                       |                       |                                   |            |   | Total:        | 7.100 |                      | 14.000   |
| LEBANON<br>10034 A<br>1890               | US 4 (MECHANIC STREET |                                   |            | HIGH STREET TO 1-89 RAMPS INCLUDING REMOVA<br>OF SIDEWALKS, AND UPGRADE OF STORM DRAI               |               |       |                      | MUNICIPAL MANAGED, 20%<br>City matched project.<br>Coordinated with Municipal<br>water/sewer project.                                |
|  |                       | С                                 | 2013       | L200 - STP - AREAS LESS THAN 200,000  |               | 2.120 | 2016                 |  |
| Highway and Bridge                       |                       | _                                 |            |   | Total:        | 2.120 |                      | 3.020  |
| LYME, NH - THETFORD, VT<br>14460<br>3269 | EAST THETFORD ROAD    | BRIDGE REHABILIT                  | ATION O'   | VER THE CONNECTICUT RIVER - 053/112   |               |       |                      | Bridge priority #94.   |
| 3203                                     |                       | Р                                 | 2013       | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   |               | .100  |                      |  |
|  |                       | R                                 | 2013       | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   |               | .015  |                      |  |
| Highway and Bridge                       |                       |                                   |            |   | Total:        | .115  |                      |  |
| MANCHESTER<br>13512<br>2968              |                       | CONSTRUCT 600 S                   | SPACE PA   | RK'N RIDE STRUCTURE (CMAQ Program) [00-13C  | M]            |       |                      | Specific project from Statewide program. Municipal lead. Supports Capital Corridor. Nashua-Manchester-Concord                        |
|  |                       | Р                                 | 2013       | L400 - CONGESTION MITIGATION & AIR QUALITY IMPR   | ROVEMENT      | .490  |                      |  |
|  |                       | R                                 | 2013       | L400 - CONGESTION MITIGATION & AIR QUALITY IMPR   |               | .010  |                      |  |
| Highway and Bridge                       |                       |                                   |            |   | Total:        | .500  |                      |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 33 of 244

| Project Name/#                                    | Route/Road:              | Location; Scope of Work   | \$(M)   | Previous Previous Prog. Yr Total\$ Comments:   |
|---|--------------------------|---|---------|--|
| METRO PLANNING<br>085-MP-1<br>667                 | PLANNING & RESEARCH      | MANCHESTER METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR UN<br>PLANNING WORK PROGRAMS                   | IIFIED  | Annual required program.<br>Reflects anticipated federal<br>revenues.                      |
| Highway and Bridge                                |                          | P 2013 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN <b>Total:</b>  | .625    |  |
| METRO PLANNING<br>085-MP-2<br>809                 | PLANNING & RESEARCH      | NASHUA METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR UNIFIED PLANNING WORK PROGRAMS                     | )       | Annual required program.<br>Reflects anticipated federal<br>revenues.                      |
| Highway and Bridge                                |                          | P 2013 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN <b>Total:</b>  | .500    |  |
| METRO PLANNING<br>085-MP-3<br>811                 | PLANNING & RESEARCH      | STRAFFORD METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR UNII<br>PLANNING WORK PROGRAMS                  | FIED    | Annual required program.<br>Reflects anticipated federal<br>revenues.                      |
|   |                          | P 2013 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN  | .317    |  |
| Highway and Bridge                                |                          | Total:  | .317    |  |
| METRO PLANNING<br>085-MP-4<br>810                 | PLANNING & RESEARCH      | ROCKINGHAM METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR PLANNING WORK PROGRAMS                         | JNIFIED | Annual required program.<br>Reflects anticipated federal<br>revenues.                      |
| Highway and Bridge                                |                          | P 2013 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN  Total:  | .458    |  |
| MILFORD TO NASHUA<br>10136<br>730                 | NH 101A                  | INTERSECTION IMPROVEMENTS AT SEVERAL LOCATIONS BETWEEN NH 101 TO FEE TPK (7 MILES); AS DETERMINED BY CORRIDOR STUDY | 5       | Specific Safety & Capacity improvements at 3 intersections as determined by corridor study |
|   |                          | C 2013 L050 - NATIONAL HIGHWAY SYSTEM   | 3.000   | 2013   |
| Highway and Bridge                                |                          | Total:  | 3.000   | 6.625  |
| NASHUA - MANCHESTER -<br>CONCORD<br>13514<br>2959 | CAPITAL CORRIDOR         | PURCHASE PASSENGER RAIL EQUIPMENT (CMAQ Program) [00-12CM]  |         | Specific project from Statewide program, Municipal Managed.                                |
| 2939  |                          | C 2013 L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVEMENT   | 5.000   | CMAQ 2000  |
| Rail  |                          | Total:  | 5.000   | 15.003   |
| NASHUA - MANCHESTER -<br>CONCORD<br>13875         | CAPITAL CORRIDOR         | PROVIDE 3 YEARS OPERATING SUPPORT FOR PASSENGER RAIL STARTUP (CMAQ Program 22CM)                                    | n) [02- | Specific project from Statewide program, Municipal managed.                                |
| 3698  |                          | P 2013 L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVEMENT   | 1.750   |  |
| Rail  |                          | Total:  | 1.750   |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_by_Fur | ndina Category FY Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way  |         | Dunia - 1- D 24 - 524  |
|   |                          | Phase: C = Construction P = Preliminary Engineering R = Right of Way  |         | Projects Page - 34 of 244  |

<u>FHWA</u> <u>FHWA</u>

| Project Name/#                                     | Route/Road:                   | Location; Scope of Work   | \$(M             | Prev<br>Pros        | rious Previous Comments:  |
|--|-------------------------------|---|------------------|---------------------|---|
| NEW CASTLE - RYE                                   | NH 1B                         | REHABILITATE SINGLE LEAF BASCULE MOVEABLE BRIDGE OVER LITTLE HARBOR - 066<br>List}  | /071 {Red        |                     | Bridge Priority #41{Red List}.  |
| 5558   |                               | C 2013 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | 4.7              | 50 201              | 3   |
| Highway and Bridge                                 |                               | 2 20,0  | otal: 4.7        |                     | 4.750   |
| OSSIPEE<br>10431<br>95                             | NH 16                         | PAVEMENT REHABILITATION & INTERSECTION IMPROVEMENTS FROM NH 28 NORTH  | 3.36 MILES       |                     | Scope intent, address pavement condition and problem intersections only.  |
|  |                               | P 2013 L050 - NATIONAL HIGHWAY SYSTEM   | .1               | 38                  |   |
| Highway and Daides                                 |                               | R 2013 L050 - NATIONAL HIGHWAY SYSTEM   | 2                | 50                  |   |
| Highway and Bridge                                 |                               | Ţ.  | otal: .4         | 38                  |   |
| OSSIPEE<br>14749<br>2762                           | NH 16 / NH 25                 | ROADWAY RESURFACING AND REHABILITATE 4 BRIDGES, BEGINNING AT THE LOVEI BRIDGE, RUNNING NORTH 3.22 MILES TO THE CHOCORUA RIVER - 137/299, 137/291 123/324 (All Red List) |                  |                     | Scope intent to address bridges<br>and pavement condition only.<br>Red List Bridge priorities #37,<br>#38, and #39  |
|  |                               | R 2013 L110 - BRIDGE PROGRAM - OFF SYSTEM   | .0               | 30                  |   |
| Highway and Bridge                                 |                               | T.  |                  | 30                  |   |
| PLAISTOW<br>10044 G<br>6371                        | NH 125                        | RECONSTRUCT EAST RD TO OLD RD (Parent = Plaistow-Kingston 10044B)   |                  |                     | Specific project breakout project from Plaistow-Kingston project.   |
|  |                               | C 2013 L050 - NATIONAL HIGHWAY SYSTEM   | 5.9              | 75 201              | 3   |
| Highway and Bridge                                 |                               | Ţ   | otal: 5.9        | <del>==</del><br>75 | 3.900   |
| PORTSMOUTH<br>13455 C<br>7433                      | US 1 BYPASS                   | REPLACE MAPLEWOOD AVENUE BRIDGE OVER US 1 BYPASS - 227/112 {Red List} (Popular 13455)   | e & Row in       |                     | Red List Bridge Priority #26.<br>Breakout from 13455  |
|  |                               | C 2013 L200 - STP - AREAS LESS THAN 200,000   | 4.5              | 00 201              | 3   |
| Highway and Bridge                                 |                               | т   | otal: 4.5        | 00                  |   |
| PORTSMOUTH, NH -<br>KITTERY, ME<br>13678 F<br>7262 | US 1                          | MEMORIAL BRIDGE OVER PISCATAQUA RIVER - 247/084 {Red List} , BASED ON COI<br>STUDY. REPLACEMENT OF SCOTT AVENUE BRIDGE AND REHABILITATION OF THE KIT<br>APPROACH SPANS  |                  |                     | Bridge Priority #1 {Red List}, contingent on Maine funding availability. Discretionary Grant funding being pursued. |
|  |                               | C 2013 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | 14.0             | 00                  |   |
| Highway and Bridge                                 |                               | т   | otal: 14.0       | 00                  | 39.727  |
| PORTSMOUTH, NH -<br>KITTERY, ME<br>15731<br>5559   | US 1 BYPASS                   | REHABILITATE & PAINT BRIDGE OVER PISCATAQUA RIVER - 251/108 (Sarah Mildred Bridge) (Red List)   | Long             |                     | Red List bridge, priority #4, contingent on Maine funding availability.   |
|  |                               | P 2013 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | 1.0              | 00                  |   |
| Highway and Bridge                                 |                               | R 2013 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | .0               |                     |   |
|  | by Funding Catagony EV Calary |   | <b>otal:</b> 1.0 | JO                  | D   |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_        | uy_runuing_Category_rY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way  |                  |                     | Projects Page - 35 of 244   |
| <u>FHWA</u>  |                               | <u>FHWA</u>   |                  |                     | <u>FHWA</u>   |

| Project Name/#                                    | Route/Road:              | Location; Scope of Work  |          | <b>\$</b> (M) | Previous<br>Prog. Yr | Previous Total\$ Comments:   |
|---|--------------------------|--|----------|---------------|----------------------|--|
| ROXBURY - SULLIVAN<br>10439<br>102                | NH 9                     | NH 9 RECONSTRUCT SHOULDERS & WIDEN FROM EAST SULLIVAN, SOUTH 2.04 MI; 093/061 (Red List)   |          |               |                      | Scope intent to address pavement and safety improvement on existing alignment. Bridge Priority #73 {Red List}.   |
|   |                          | P 2013 L050 - NATIONAL HIGHWAY SYSTEM  |          | .025          |                      |  |
|   |                          | R 2013 L050 - NATIONAL HIGHWAY SYSTEM  |          | .025          |                      |  |
| Highway and Bridge                                |                          | Т  | otal:    | .050          |                      |  |
| SALEM<br>12334<br>630                             | NH 28                    | RECONSTRUCT INTERSECTION, MAIN STREET @ DEPOT STREET, INCLUDING SIGNALS LANES & APPROACHES   | , LEFT 1 | URN           |                      | Municipal jurisdiction at 20% match.   |
|   |                          | P 2013 L230 - STP - URBANIZED AREAS OVER 200,000   |          | .100          |                      |  |
| Highway and Bridge                                |                          | R 2013 L230 - STP - URBANIZED AREAS OVER 200,000   |          | .150          |                      |  |
|   |                          |  | otal:    | .250          |                      |  |
| SALEM TO MANCHESTER<br>10418 W<br>6052            | I-93                     | WATER QUALITY STUDY [Section 1702 - Designated Project; Demo Id NH054]   |          |               |                      | Earmark funds to help address salt issues.   |
|   |                          | P 2013 LY20 - HIGH PRIORITY PROJ SEC 1702  |          | .778          |                      |  |
| Highway and Bridge                                |                          | т  | otal:    | .778          |                      |  |
| SALEM TO MANCHESTER<br>13933 D<br>3818            | I-93                     | MAINLINE, EXIT 1 TO STA. 1130 & NH38 (Salem), INCLUDES BRIDGES 073/063 & 077/Red List} [Partial Garvee Bonded Project] (Parent = Salem to Manchester 13933*)                     |          | oth           |                      | Reflects current construction<br>sequencing and costs. GARVEE<br>bonding to facilitate<br>construction program. Red list<br>bridges priorities #2 and #3 |
|   |                          | C 2013 L050 - NATIONAL HIGHWAY SYSTEM  |          | 4.494         | 2010                 |  |
| Highway and Bridge                                |                          | т  | otal:    | 4.494         |                      | 22.800   |
| SALEM TO MANCHESTER<br>13933 E<br>3819            | I-93                     | EXIT 2 INTERCHANGE RECONSTRUCTION, INCLUDING I-93 MAINLINE & NH97, INCLIBRIDGES 068/078 & 070/079 (Both Red List) (Salem) (Parent = Salem to Manchest                            |          |               |                      | Reflects current construction sequencing and costs. GARVEE bonding to facilitate construction program. Red list bridges priorities #10 and #11.          |
|   |                          | C 2013 L010 - INTERSTATE MAINTENANCE   |          | 11.175        | 2011                 |  |
|   |                          | C 2013 L050 - NATIONAL HIGHWAY SYSTEM  |          | 12.000        | 2011                 |  |
| Highway and Bridge                                |                          | T  | otal:    | 23.175        |                      | 41.800   |
| SALEM TO MANCHESTER<br>13933 I<br>3820            | I-93                     | EXIT 3 AREA, RECONSTRUCT SOUTHBOUND BARREL FROM BROOKDALE ROAD TO N<br>NH111, INCLUDING THE SOUTHBOUND ON RAMP AND THE NORTH BOUND ON RAM<br>(WINDHAM) [Parent = Sal-Man 13933*] |          | OF            |                      | Reflects current construction sequencing and costs. GARVEE bonding to facilitate construction program.   |
|   |                          | C 2013 L050 - NATIONAL HIGHWAY SYSTEM  |          | 7.758         | Previous             | ly Programmed Beyond FY2018  |
| Highway and Bridge                                |                          | т  | otal:    | 7.758         |                      |  |
|   |                          |  |          |               |                      |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_by_Fur | nding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way   |          |               |                      | Projects Page - 36 of 24   |

<u>FHWA</u> <u>FHWA</u>

| Project Name/#                         | Route/Road:         | Location; Scope of Work   | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:   |
|--|---------------------|---|--------------|--|
| SALEM TO MANCHESTER<br>14633 F<br>6338 | I-93                | EXIT 5 AREA, RECONSTRUCT INTERCHANGE INCLUDING NORTH BOUND AND SOUTH BOUM MAINLINE AND NORTH BOUND OFF-RAMP, INCLUDES BRIDGES 096/163, 097/163, 099/16 100/160 (All Red List) (Londonderry) (Garvee Bonded) (Parent = Salem to Manchester | 50, &        | Reflects current construction sequencing and costs. GARVEE bonding to facilitate construction program. 4 Red list bridges priorities #6, #7, #8, and #9. |
|  |                     | C 2013 L050 - NATIONAL HIGHWAY SYSTEM   | 18.060       | Additional Funds   |
| Highway and Bridge                     |                     | Total:  | 18.060       | 43.300   |
| SALEM TO MANCHESTER<br>14800 *<br>4110 | I-93                | "DEBT SERVICE PROJECT" FOR: RECONSTRUCTION & WIDENING FROM S/L TO MANCHE<br>[Garvee Bonded Projects - 2005 NH Legislature Approved]   | STER         | GARVEE Bond debt service, approximately \$24 million annually through 2026.  |
|  |                     | C 2013 L050 - NATIONAL HIGHWAY SYSTEM   | 6.674        | 2013   |
| Highway and Bridge                     |                     | Total:  | 6.674        | 144.000  |
| SPR #1<br>665                          | Planning & Research | STATE PLANNING & RESEARCH - PART #1 "PLANNING"  |              | Federal specified funding for data gathering, long range planning, special studies. Cost reflects anticipated federal funding.                           |
|  |                     | P 2013 L550 - "SAFTEA-LU"-STATE PLAN'N & RSRCH-PART 1 "PLAN'N"2%  | 2.864        |  |
| Highway and Bridge                     |                     | Total:  | 2.864        |  |
| SPR #2<br>666                          | Planning & Research | STATE PLANNING & RESEARCH - PART #2 "RESEARCH"  |              | Federal specified funding for research activities involving construction materials and processes.  |
|  |                     | P 2013 L560 - "SAFETEA-LU" - STATE PLANNING & RESEARCH-MANDATORY  | .612         |  |
| Highway and Bridge                     |                     | Total:  | .612         |  |
| STATEWIDE<br>12563 *                   | ADMINISTRATION      | ANNUAL TRAINING PROGRAM (Annual Project)  |              | Program Funding for Departmental Training.   |
| 451                                    |                     | P 2013 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .200         |  |
| Highway and Bridge                     |                     | Total:  | .200         |  |
| STATEWIDE SPECIAL<br>10336 *<br>45     | ADMINISTRATION      | IN HOUSE ADMINISTRATION OF THE FHWA SUPPORTIVE SERVICES PROGRAM: "DBE" COMPLIANCE MONITORING (Annual Program)   |              | Federal specified funding for disadvantaged business enterprises.  |
|  |                     | P 2013 H480 - DBE - SUPPORTIVE SERVICES   | .090         |  |
|  |                     | F 2013 11400 - DDL - 3011 OK114   | .070         |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 37 of 244

| Project Name/#                                   | Route/Road:    | Location; Scope of Work  | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:  |
|--|----------------|--|--------------|---|
| STATEWIDE-TRAC<br>13668<br>3512                  | ADMINISTRATION | IMPLEMENT AND PARTICIPATE IN AASHTO TRAC PROGRAM IN LOCAL HIGH SCHOOLS ENCOURAGE STUDENTS TO EXPLORE OPPORTUNITIES IN TRANSPORTATION CAREERS (A Program) |              | Program Funding for 'Education<br>Outreach' Working with Local<br>High Schools.   |
|  |                | P 2013 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .021         |   |
| Highway and Bridge                               |                | Total:   | .021         |   |
| STATEWIDE<br>CS-LRTP *<br>6781                   | ENG & ROW      | CORRIDOR STUDIES [Parent] {Long Range Transportation Plan}   |              | Implement strategic inter-<br>regional corridor studies.  |
|  |                | P 2013 L240 - STP - SURFACE TRANSP, STATE FLEXIBLE IN ANY AREA   | 1.500        |   |
| Highway and Bridge                               |                | Total:   | 1.500        |   |
| STATEWIDE M & R<br>ACTIVITIES<br>13921 *<br>3801 | ENG & ROW      | EQUIPMENT SERVICE & CALIBRATION AGREEMENTS AND PROJECT RELATED CONSUMA (Annual Project)  | BLES         | Means of Servicing<br>Sophisticated Electronic Lab &<br>Materials Equipment used on<br>Federal Aid Highway & Bridge<br>Projects         |
|  |                | C 2013 L200 - STP - AREAS LESS THAN 200,000  | .050         |   |
|  |                | P 2013 L200 - STP - AREAS LESS THAN 200,000  | .045         |   |
| Highway and Bridge                               |                | Total:   | .095         |   |
| STATEWIDE SPECIAL<br>10909 *<br>2683             | ENG & ROW      | GEODETIC ADVISOR, COOPERATIVE AGREEMENT BETWEEN US DEPT of COMMERCE NA<br>OCEAN SERVICES & NHDOT (Annual Project)  | ATIONAL      | For Funding Shared (MA & NH) USGS Geodectic Survey Advisor Position & Coordination  |
|  |                | P 2013 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .051         |   |
| Highway and Bridge                               |                | Total:   | .051         |   |
| STATEWIDE P.E.<br>3531                           | ENG & ROW      | PRELIMINARY ENGINEERING (Annual Funding)   |              | Available PE funding as required for specific projects for which the scope of work (and the depth of engineering) is yet to be defined. |
|  |                | P 2013 L240 - STP - SURFACE TRANSP, STATE FLEXIBLE IN ANY AREA   | 5.250        |   |
| Highway and Bridge                               |                | Total:   |              |   |
| STATEWIDE R.O.W.                                 | ENG & ROW      | RIGHT OF WAY ACQUISITIONS (Annual Funding)   |              | Available ROW funding as required for specific projects for   |
| 3532   |                |  |              | which the scope of work (and<br>the amount of ROW) is yet to be<br>defined.   |
|  |                | R 2013 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | 10.500       |   |
| Highway and Bridge                               |                | Total  |              |   |

 $2011\text{-}2020\_TYP.mdb:\ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 38 of 244

<u>FHWA</u> <u>FHWA</u>

| Project Name/#               | Route/Road:             | Location; Scope of Work   | \$(M)        | Previous Previous Prog. Yr Total\$ Comments:                                 |
|------------------------------|-------------------------|---|--------------|--|
| STATEWIDE<br>UBI *<br>186    | ENG & ROW               | UNDERWATER BRIDGE INSPECTION (Annual Project)   |              | Consultant services for underwater bridge inspections.                       |
| 100                          |                         | P 2013 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | .030         |  |
| Highway and Bridge           |                         | Total   |              |  |
| STATEWIDE<br>P8903 *<br>2570 | LOW VOLUME<br>CORRIDORS | RECREATIONAL TRAILS FUND ACT- PROJECTS SELECTED ANNUALLY  |              | Specified Funding for<br>Recreational Trail Program<br>Administered by DRED. |
|                              |                         | C 2013 L940 - RECREATIONAL TRAILS P 2013 L940 - RECREATIONAL TRAILS   | .775<br>.005 |  |
|                              |                         | R 2013 L940 - RECREATIONAL TRAILS   | .001         |  |
| Bike / Pedestrian            |                         | Total:  | .781         |  |
| STATEWIDE<br>SBCM *<br>1155  | LOW VOLUME<br>CORRIDORS | SCENIC BYWAYS CORRIDOR MANAGEMENT, PLANNING, AND DEVELOPMENT OF FACI<br>TO ENHANCE SCENIC QUALITIES OF NEW HAMPSHIRE (Annual Project) | LITIES,      | Federal specified funding for Highways designated as scenic byways.          |
|                              |                         | C 2013 L970 - SCENIC BYWAYS PROGRAM   | .100         |  |
|                              |                         | P 2013 L970 - SCENIC BYWAYS PROGRAM   | .100         |  |
|                              |                         | R 2013 L970 - SCENIC BYWAYS PROGRAM   | .100         |  |
| Highway and Bridge           |                         | Total:  | .300         |  |
| STATEWIDE<br>EFH *<br>444    | LOW VOLUME<br>CORRIDORS | TO ENHANCE NATIONAL BENEFITS BY PROVIDING CONSTRUCTION & MAINTENANCE O FOREST HIGHWAYS (Annual Project)                               | ≣            |  |
|                              |                         | C 2013 F150 - FOREST HIGHWAY FUNDS FOR "STEA03"   | .675         |  |
|                              |                         | P 2013 F150 - FOREST HIGHWAY FUNDS FOR "STEA03"   | .050         |  |
|                              |                         | R 2013 F150 - FOREST HIGHWAY FUNDS FOR "STEA03"   | .005         |  |
| Highway and Bridge           |                         | Total:  | .730         |  |
| STATEWIDE<br>14899<br>6127   | MISCELLANEOUS           | MAINTENANCE AND UPGRADES FOR REST AREAS   |              | \$0.15 million annual program.   |
| 0121                         |                         | C 2013 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .135         |  |
|                              |                         | P 2013 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .015         |  |
| Highway and Bridge           |                         | Total   |              |  |
| STATEWIDE<br>MUPCA<br>450    | MUNICIPAL               | MUNICIPAL URBAN PROJECTS - COMPACT AREAS [Annual Project]   |              | Specific Projects occupy vacant FY's & below normal FY funding.              |
|                              |                         | C 2013 L230 - STP - URBANIZED AREAS OVER 200,000  | 6.350        |  |
| Highway and Bridge           |                         | Total   |              |  |
|                              |                         | Total.  | 0.550        |  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

P = Preliminary Engineering

R = Right of Way

Projects Page - 39 of 244

<u>FHWA</u> <u>FHWA</u> <u>FHWA</u>

| Project Name/#                     | Route/Road:  | Location; Scope of Work   | \$(M)  | Previous Previous Prog. Yr Total\$ Comments:   |
|------------------------------------|--------------|---|--------|--|
| STATEWIDE SPECIAL<br>10344 *<br>58 | MUNICIPAL    | TECHNICAL ASSISTANCE PROGRAM TO RURAL COMMUNITIES AND ORGANIZATIONS THROUGH-OUT THE STATE - (LTAP) (Annual Project) |        | Federal specified funding for providing technical assistance on transportation issues to municipalities. |
|                                    |              | P 2013 L890 - TRANSPORTATION AST. 50%   | .300   |  |
| Highway and Bridge                 |              | Total:  | .300   |  |
| STATEWIDE<br>TE *<br>3747          | MUNICIPAL    | TRANSPORTATION ENHANCEMENT PROJECTS (Annual Project)  |        | TE program, \$4 million annually.  |
| 3141                               |              | C 2013 L220 - STP - TRANSPORTATION ENHANCEMENT  | 4.000  |  |
| Highway and Bridge                 |              | Total:  | 4.000  |  |
| STATEWIDE<br>IPPP *<br>3927        | PAVEMENT     | INTERSTATE MAINTENANCE & INTERSTATE PAVEMENT PRESERVATION PROGRAM (Annual Program)                                  |        | Interstate paving program, average of \$6 million annually for preservation needs.                       |
|                                    |              | C 2013 L010 - INTERSTATE MAINTENANCE  | 5.920  |  |
|                                    |              | P 2013 L010 - INTERSTATE MAINTENANCE  | .100   |  |
| Highway and Bridge                 |              | Total:  | 6.020  |  |
| STATEWIDE<br>PRRCS *<br>452        | PAVEMENT     | PAVEMENT RESURFACING, REHABILITATION & CRACKSEAL PROGRAM & RELATED WORK (Annual Federal Resurfacing Program)        |        | Federal Resurfacing program.<br>\$16 million annually for<br>preservation needs.                         |
|                                    |              | C 2013 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 15.775 |  |
|                                    |              | P 2013 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .375   |  |
|                                    |              | R 2013 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .025   |  |
| Highway and Bridge                 |              | Total:  | 16.175 |  |
| STATEWIDE<br>SSRR *<br>4148        | PAVEMENT     | SECONDARY SYSTEM RECLAMATION / REHAB WITH VARIOUS PAVEMENT TREATMENTS [Po   | arent] | Secondary road rehabilitation program, \$3 million annually for preservation needs.                      |
|                                    |              | C 2013 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 2.895  |  |
|                                    |              | P 2013 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .100   |  |
| Highway and Bridge                 |              | Total:  | 2.995  |  |
| STATEWIDE<br>BRPPI *<br>6601       | PRESERVATION | BRIDGE REHABILITATION, PAINTING, PRESERVATION & IMPROVEMENT PROJECTS (Federo<br>Program)                            | 11     | Bridge preservation program \$8 million annually for preservation needs.                                 |
|                                    |              | C 2013 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | 5.880  |  |
|                                    |              | P 2013 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | .100   |  |
|                                    |              | R 2013 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | .020   |  |
| Highway and Bridge                 |              | Total:  | 6.000  |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 40 of 244

| Project Name/#                | Route/Road:  | Location; Scope of Work   | \$(M)   | Previous Previous Prog. Yr Total\$ Comments:   |
|-------------------------------|--------------|---|---------|--|
| STATEWIDE<br>CRDR *<br>4157   | PRESERVATION | CULVERT REPLACEMENT/REHABILITATION & DRAINAGE REPAIRS (Annual Project)      |         | Culvert replacement program<br>\$1 million annually for<br>preservation needs.                           |
|                               |              | C 2013 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA              | .870    |  |
|                               |              | P 2013 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA              | .100    |  |
|                               |              | R 2013 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA              | .030    |  |
| Highway and Bridge            |              | Total   | : 1.000 |  |
| STATEWIDE<br>GRR *<br>785     | PRESERVATION | GUARDRAIL REPLACEMENT [Federal Aid Guardrail Improvement Program] (Annual P | roject) | Guardrail Replacement program, \$2 million annually for preservation needs.                              |
|                               |              | C 2013 H280 - STP - HAZARD ELIMINATION PROGRAM                              | 1.880   |  |
|                               |              | P 2013 H280 - STP - HAZARD ELIMINATION PROGRAM                              | .150    |  |
|                               |              | R 2013 H280 - STP - HAZARD ELIMINATION PROGRAM                              | .005    |  |
| Highway and Bridge            |              | Total   | ======= |  |
| STATEWIDE<br>HSIP *<br>6767   | PRESERVATION | HIGHWAY SAFTEY IMPROVEMENT PROGRAM (HSIP) [PARENT]                          |         | Federal specified funding for safety projects in accordance with the Highway Safety Improvement Program. |
|                               |              | C 2013 LS30 - HWY SAFETY PROG   | 5.500   |  |
|                               |              | P 2013 LS30 - HWY SAFETY PROG   | .600    |  |
|                               |              | R 2013 LS30 - HWY SAFETY PROG   | .050    |  |
| Highway and Bridge            |              | Total   | : 6.150 |  |
| STATEWIDE<br>RR-REPD *<br>637 | RAIL         | REMOVE EXISTING PROTECTIVE DEVICES & RELOCATE @ CROSSINGS (Annual Project)  |         | Force Account with Railroad.<br>To improve safety of railroad<br>crossings.                              |
|                               |              | C 2013 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES                             | .150    |  |
|                               |              | P 2013 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES                             | .020    |  |
|                               |              | R 2013 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES                             | .010    |  |
| Rail                          |              | Total   | : .180  |  |
| STATEWIDE<br>RR-RCS *<br>1147 | RAIL         | RECONSTRUCTION OF CROSSINGS, SIGNALS, & RELATED WORK (Annual Project)       |         | Force Account with Railroad to improve safety of railroad crossings.                                     |
|                               |              | C 2013 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM                           | .400    |  |
|                               |              | C 2013 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES                             | .400    |  |
|                               |              | P 2013 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM                           | .030    |  |
|                               |              | R 2013 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM                           | .010    |  |
| Rail                          |              | Total   | : .840  |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 41 of 244

| Project Name/#                                       | Route/Road:    | Location; Scope of Work  | <b>\$</b> ( <b>M</b> ) | Previous Previous Prog. Yr Total\$ Comments:   |
|--|----------------|--|------------------------|--|
| STATEWIDE<br>12223 *<br>1146                         | TRAFFIC        | PAVEMENT MARKING (Annual Project)  |                        | Annual pavement striping program funding.  |
| 1110   |                | C 2013 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | 3.100                  |  |
| Highway and Bridge                                   |                | Tota   | 3.100                  |  |
| STATEWIDE<br>TMC *<br>4227                           | TRAFFIC        | TRANSPORTATION SYSTEMS MANAGEMENT & OPERATIONS (ITS, CARS-511)   |                        | Programmatic operational funding support for TMC.  |
| 4221   |                | P 2013 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .250                   |  |
| Highway and Bridge                                   |                | Tota   | -                      |  |
| STATEWIDE<br>USSS *<br>2735                          | TRAFFIC        | UPDATE SIGNING ON STATE SYSTEM (Annual Project)  |                        | Signing Replacement /<br>Upgrade Program. \$0.5M<br>annually for preservation needs.                         |
|  |                | C 2013 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .500                   |  |
|  |                | P 2013 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .010                   |  |
| Highway and Bridge                                   |                | Tota   | .510                   |  |
| STEWARTSTOWN, NH -<br>CANAAN, VT<br>15838<br>7416    | BRIDGE STREET  | BRIDGE REHABILITATION OVER CONNECTICUT RIVER - 054/163 {Red List}  |                        | Red List Bridge Priority #15.  |
| 1410   |                | P 2013 L110 - BRIDGE PROGRAM - OFF SYSTEM  | .025                   |  |
|  |                | R 2013 L110 - BRIDGE PROGRAM - OFF SYSTEM  | .010                   |  |
| Highway and Bridge                                   |                | Tota   | .035                   |  |
| SUMMER YOUTH<br>LANDSCAPE PROGRAM<br>12500 *<br>1766 | ADMINISTRATION | ESTABLISHMENT OF SUMMER LANDSCAPING YOUTH PROGRAM TO PERFORM MAINTEI<br>OTHER RELATED WORK STATEWIDE [Annual Project]        | NANCE &                | Program Funding for Summer<br>Landscaping Youth Program.   |
| 1700   |                | C 2013 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .057                   |  |
| Highway and Bridge                                   |                | Tota   |                        |  |
| WALPOLE - CHARLESTOWN<br>14747<br>1891               | NH 12          | RECONSTRUCTION FROM MAIN STREET IN WALPOLE TO NH 12A IN CHARLESTOWN, RE<br>CONCRETE BASE, ADD SHOULDERS AND IMPROVE DRAINAGE | MOVE                   | Formerly Charlestown in previous TYP's construction programmed per comment Advisory Task Force coordination. |
|  |                | C 2013 L250 - STP - RURAL AREAS < 5,000k   | 4.000                  | 2013   |
| Highway and Bridge                                   |                | Tota   | -                      | 9.468  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 42 of 244

| Project Name/#   | Route/Road:   | Location; Scope of Work   | \$(M)           | Previous<br>Prog. Yr | Previous Total\$ Comments:     |
|--|---------------|---|-----------------|----------------------|--------------------------------|
| WALPOLE, NH -<br>ROCKINGHAM, VT<br>12905<br>1877         | BRIDGE STREET | VILAS BRIDGE REHABILITATION OVER CONNECTICUT RIVER - 062/052 {Red List}                                   |                 |                      | Bridge Priority #16 (Red List) |
|  |               | P 2013 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | .061            |                      |                                |
| lighway and Bridge                                       |               | Tota  | <b>I:</b> .061  |                      |                                |
| WARNER - SUTTON<br>15747<br>3253                         | I-89          | PAVEMENT REHABILITATION FROM EXIT 9 TO EXIT 10 (7 MILES) [4R]   |                 |                      |                                |
|  |               | C 2013 L010 - INTERSTATE MAINTENANCE  | 5.000           | 2013                 |                                |
| lighway and Bridge                                       |               | Tota  | <b>I:</b> 5.000 |                      | 16.200                         |
| VILTON - MILFORD -<br>AMHERST - BEDFORD<br>13692<br>2739 | NH 101        | SAFETY IMPROVEMENTS @ VARIOUS LOCATIONS FROM WILTON TO WALLACE RD IN B<br>AS DETERMINED BY CORRIDOR STUDY | EDFORD          |                      | Interim safety improvement     |
|  |               | C 2013 L050 - NATIONAL HIGHWAY SYSTEM   | 3.000           | 2013                 |                                |
| Highway and Bridge                                       |               | Tota  |                 |                      | 10.426                         |
| NOODSTOCK - LINCOLN<br>15755<br>7292                     | I-93          | reclaim and overlay from exit 32 to exit 33 (2 miles) [4R]  |                 |                      | Previous Lincoln id 3254       |
|  |               | C 2013 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 6.667           |                      |                                |
|  |               | P 2013 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .075            |                      |                                |
|  |               | R 2013 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .005            |                      |                                |
| Highway and Bridge                                       |               | Toto  |                 |                      |                                |
|  |               |   |                 |                      |                                |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

| Project Name/#                       | Route/Road:    | Location; Scope of Work  | <b>\$</b> (M) | Previous Previous Prog. Yr Total\$ Comments:  |
|--------------------------------------|----------------|--|---------------|---|
| Fiscal Year 201                      | 4              |  |               |   |
| BARNSTEAD - ALTON<br>14121<br>2738   | NH 28          | RECONSTRUCTION FROM THE ALTON CIRCLE SOUTH APPROXIMATELY 7.0 MILES TO THE IMPROVED SECTION IN BARNSTEAD  |               | Initial intersection priorities in 2010. Pavement rehabilitation and/or other corridor priorities.        |
|                                      |                | R 2014 L250 - STP - RURAL AREAS < 5,000k   | .340          |   |
| Highway and Bridge                   |                | Total:   | .340          |   |
| BELMONT - LACONIA                    | NH 106         | RECONSTRUCT FROM 0.4 MILES NORTH OF US 3 / NH 11 BYPASS SOUTHERLY INTO BELMC SOUTH OF OPECHEE PLAZA  | TNC           | Scope to address pavement and problem intersections only.   |
| 2787                                 |                |  |               |   |
| Highway and Bridge                   |                | P 2014 L050 - NATIONAL HIGHWAY SYSTEM  | 800           |   |
|                                      |                | Total:   | .800          |   |
| BOW - CONCORD                        | I-93           | WIDEN FROM I-89 TO I-393 (PE Only)   |               | Preliminary Design of corridor improvements   |
| 7447                                 |                | P 2014 L010 - INTERSTATE MAINTENANCE   | 1.000         | Previously Programmed Beyond TYP (Deferred)   |
| Highway and Bridge                   |                | Total:   | 1.000         | Treviously Fragrammed beyond Tit (Detented)   |
| CONWAY<br>11339 B<br>176             | US 302 / NH 16 | DESIGN & ROW ACQUISITIONS OF THE US 302 / NH 16 CONWAY BYPASS PHASES TO PROCONGESTION RELIEF [PE & ROW Only; CONSTRUCTION BROKEN INTO OTHER 11339 PROJECTS] [Section 1602 - Designated Project; Demo Id NH004] | VIDE          | Original overall project for PE and ROW.  |
|                                      |                | P 2014 L050 - NATIONAL HIGHWAY SYSTEM  | .055          |   |
| Highway and Bridge                   |                | Total:   | .055          |   |
| DERRY / LONDONDERRY<br>13065<br>1816 | I-93           | CONSTRUCTION OF EXIT 4A - NEW INTERCHANGE BETWEEN EXISTING EXIT 4 AND EXIT 5 TRELIEVE TRAFFIC; (2) ALLOW ACCESS TO POTENTIAL DEVELOPMENT OF INDUSTRIAL LAN Only)   |               | Engineering for Final Design and coordination with I-93 reconstruction. Partial funding with communities. |
|                                      |                | P 2014 L010 - INTERSTATE MAINTENANCE   | 1.000         | Previously Programmed Beyond TYP (Deferred)   |
| Highway and Bridge                   |                | Total:   | 1.000         |   |
| DURHAM                               | US 4 / NH 108  | INTERCHANGE IMPROVEMENTS AND RECONFIGURATION INCLUDING THE INSTALLATION TRAFFIC SIGNALS, DEDICATED TURNING LANES, SIGNAGE, ETC PHASE 2   | I OF          | From Route 4 Safety Study.  |
| 3286                                 |                |  |               |   |
| Highway and Bridge                   |                | C 2014 L050 - NATIONAL HIGHWAY SYSTEM  | .500          | 2014  |
|                                      |                | Total:   | .500          | 0.550   |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 44 of 244

| Project Name/#                                       | Route/Road:              | Location; Scope of Work   | <b>\$(M)</b> | Previous<br>Prog. Yr | Previous Total\$ Comments:   |
|--|--------------------------|---|--------------|----------------------|--|
| EXETER<br>14090 A<br>5580                            | PARK STREET BRI          | BRIDGE REPLACEMENT OVER B&M RAILROAD - 088/076 (Red List) [Parent = MOBRR-221]  |              |                      | Red List bridge, Municipal<br>Managed, Awaiting Municipal<br>Action; funding 80% Federal,<br>10% Town, 10% State.                    |
|  |                          | P 2014 L110 - BRIDGE PROGRAM - OFF SYSTEM   | .050         |                      |  |
|  |                          | P 2014 L110 - BRIDGE PROGRAM - OFF SYSTEM   | .100         |                      |  |
|  |                          | P 2014 L110 - BRIDGE PROGRAM - OFF SYSTEM   | .150         |                      |  |
|  |                          | R 2014 L110 - BRIDGE PROGRAM - OFF SYSTEM   | .135         |                      |  |
| Highway and Bridge                                   |                          | R 2014 L110 - BRIDGE PROGRAM - OFF SYSTEM   | .450         |                      |  |
| FRANCONIA - LITTLETON                                | I-93                     | PAVEMENT REHABILITATION FROM THE FRANCONIA NOTCH TO NORTH OF EXIT 41 (9 Mile  |              |                      |  |
| FRANCONIA - LITTLETON                                | 1-93                     | PAVEMENT REHABILITATION FROM THE FRANCONIA NOTCH TO NORTH OF EXIT 41 (9 MIRE  | 3) [4K]      |                      |  |
| 3255   |                          | D 0014 1010 INTERCLATE MAINTENIANCE   | 000          |                      |  |
| Highway and Bridge                                   |                          | P 2014 L010 - INTERSTATE MAINTENANCE  | .222         |                      |  |
| Ingriway and Bridge                                  |                          | Total:  | .222         |                      |  |
| HINSDALE, NH -<br>BRATTLEBORO, VT<br>12210 #<br>4171 | NH 119                   | REPLACE 2 BRIDGES OVER CONNECTICUT RIVER - 041/040 & 042/044, BY CONSTRUCTING NEW BRIDGE 043/044 JUST DOWNSTREAM [Section 1602 - Designated Project; Demo Id NH018 (12210) & NH021 (12210B) [PARENT]      | ЭΑ           |                      | Earmark funding (partial).<br>Bridge priority #71 and #72.   |
|  |                          | C 2014 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | 13.648       | 2014                 |  |
|  |                          | C 2014 Q920 - HIGH PRIORITY PROJ SEC 1602   | 1.352        | 2014                 |  |
|  |                          | C 2014 Q920 - HIGH PRIORITY PROJ SEC 1602   | .328         | 2014                 |  |
| Highway and Bridge                                   |                          | Total:  | 15.328       |                      | 31.420   |
| JAFFREY  | US 202                   | INTERSECTION IMPROVEMENTS (Roundabout) @ MAIN ST (NH 124) & RECONFIGURE US 2 'DOG-LEG'  | 202          |                      | New Project, SWRPC priority #2   |
| 7442   |                          | P 2014 L250 - STP - RURAL AREAS < 5,000k  | .250         |                      |  |
| Highway and Bridge                                   |                          | Total:  | .250         |                      |  |
| KEENE<br>10309 B<br>1828                             | WINCHESTER STREET        | RECONSTRUCTION FROM NH 101 ROUNDABOUT NORTH TO PEARL STREET / ISLAND STREE INCLUDING INTERSECTION AT KEY ROAD   |              |                      | Formerly considered with overall Keene-Swanzey project. In lieu of Keene 12230 West Street project. Municipal Managed and 20% match. |
|  |                          | C 2014 L200 - STP - AREAS LESS THAN 200,000   | 1.800        | 2014                 |  |
|  |                          | R 2014 L200 - STP - AREAS LESS THAN 200,000   | .335         | 2014                 |  |
| Highway and Bridge                                   |                          | Total:  | 2.135        |                      | 4.238  |
| LEBANON<br>1900                                      | I-89                     | 1" OVERLAY FROM EXIT 17 TO JUST SOUTH OF EXIT 20 (5.5 MILES) INCLUDES SLIP LINING T<br>66" PIPES NORTH OF EXIT 17 AND BRIDGE JOINT REHAB [4R]; BRIDGES 158/114, 159/114,<br>093/109 {Red List}, & 094/108 | MIN          |                      | Bridge priority #45, #46, #75<br>{Red List}, & #76.  |
| 1000   |                          | C 2014 L010 - INTERSTATE MAINTENANCE  | 7.100        | 2012                 |  |
| Highway and Bridge                                   |                          | Total:  | 7.100        |                      | 14.000   |
|  |                          |   |              |                      |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_by_Fun    | nding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way  |              |                      | Projects Page - 45 of 24   |

| Project Name/#                           | Route/Road:         | Location; Scope of Work  | <b>\$(M)</b>           | Previous Previous Prog. Yr Total\$ Comments:   |
|--|---------------------|--|------------------------|--|
| LEBANON, NH -<br>HARTFORD, VT            | I-89                | REHABILITATION OF BRIDGES OVER CONNECTICUT RIVER - 044/103 & 044/104   |                        | Bridge priorities #59 and #60.   |
| 2771                                     |                     |  |                        |  |
| Highway and Bridge                       |                     | R 2014 L010 - INTERSTATE MAINTENANCE  Tota   | .050<br><b>I:</b> .050 |  |
| LINCOLN<br>15754<br>7291                 | I-93                | COLD PLANE AND OVERLAY WITH FABRIC & 2" PAVEMENT FROM US 3 BRIDGE TO WH BRIDGE (4.2 MILES) (4R)  | TEHOUSE                | Specific Project from 4R<br>Program.   |
|  |                     | P 2014 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .050                   |  |
| Highway and Bridge                       |                     | Toto   | <b>I:</b> .050         |  |
| LITTLETON, NH -<br>WATERFORD, VT         | I-93                | PAVEMENT REHABILITATION (9 MILES) & BRIDGE REHABILITATION (18 BRIDGES) FROM OF EXIT 41 TO VERMONT S/L - 105/135 {Red List}, 104/136 [4R] | NORTH                  | Bridge priority #56 {Red List} and #57.  |
| 2785                                     |                     |  |                        |  |
| Highway and Bridge                       |                     | P 2014 L010 - INTERSTATE MAINTENANCE   | .500                   |  |
|  |                     | Toto   | <b>I:</b> .500         |  |
| LYME, NH - THETFORD, VT<br>14460<br>3269 | EAST THETFORD ROAD  | BRIDGE REHABILITATION OVER THE CONNECTICUT RIVER - 053/112   |                        | Bridge priority #94.   |
| 0203                                     |                     | P 2014 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | .150                   |  |
| 115.16                                   |                     | R 2014 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | .020                   |  |
| Highway and Bridge                       |                     | Toto   | <b>l:</b> .170         |  |
| MANCHESTER<br>13512<br>2968              |                     | CONSTRUCT 600 SPACE PARK'N RIDE STRUCTURE (CMAQ Program) [00-13CM]   |                        | Specific project from Statewide<br>program. Municipal lead.<br>Supports Capital Corridor.<br>Nashua-Manchester-Concord |
|  |                     | R 2014 L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVEMENT  | .140                   |  |
| Highway and Bridge                       |                     | Toto   |                        |  |
| METRO PLANNING<br>085-MP-1<br>667        | PLANNING & RESEARCH | MANCHESTER METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR PLANNING WORK PROGRAMS  | JNIFIED                | Annual required program. Reflects anticipated federal revenues.  |
|  |                     | P 2014 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN   | .625                   |  |
| Highway and Bridge                       |                     | Toto   | l: .625                |  |
| METRO PLANNING<br>085-MP-2<br>809        | PLANNING & RESEARCH | NASHUA METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR UNIFI<br>PLANNING WORK PROGRAMS   | ED                     | Annual required program.<br>Reflects anticipated federal<br>revenues.  |
|  |                     | P 2014 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN   | .500                   |  |
| Highway and Bridge                       |                     | Tota   | :                      |  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

P = Preliminary Engineering

R = Right of Way

Projects Page - 46 of 244

| Project Name/#                                   | Route/Road:          | <b>Location</b> ; Scope of                 | Work    | · ·   | \$(     | M)    | Previous<br>Prog. Yr | Previous Total\$ Comments:   |
|--|----------------------|--|---------|---|---------|-------|----------------------|--|
| METRO PLANNING<br>085-MP-3<br>811                | Planning & Research  | STRAFFORD METROPO<br>PLANNING WORK PR      |         | I PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR UMS  | NIFIED  |       |                      | Annual required program.<br>Reflects anticipated federal<br>revenues.  |
|  |                      | P 2  | 2014    | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN   |         | .317  |                      |  |
| Highway and Bridge                               |                      |  |         | Tot   | al:     | .317  |                      |  |
| METRO PLANNING<br>085-MP-4<br>810                | PLANNING & RESEARCH  | ROCKINGHAM METR<br>PLANNING WORK PR        |         | TAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FO<br>MS   | R UNIFI | IED   |                      | Annual required program.<br>Reflects anticipated federal<br>revenues.  |
|  |                      | Р 2  | 2014    | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN   |         | .458  |                      |  |
| Highway and Bridge                               |                      |  |         | Tot   | al:     | .458  |                      |  |
| NASHUA<br>10040 K<br>2648                        | BROAD STREET PARKWAY | BASE COURSES, WEAI<br>(Parent = Nashua 100 |         | COURSES, SIGNING, MARKINGS, RR CROSSING, AND SIGN   | IALS    |       |                      | Earmark funding (partial),<br>project being re-initiated by<br>City. Municipal Managed.                            |
|  |                      | C 2  | 2014    | L200 - STP - AREAS LESS THAN 200,000  | 1       | 1.200 | 2014                 |  |
| Highway and Bridge                               |                      |  |         | Tot   | al:     | 1.200 |                      | 1.200  |
| NASHUA<br>13931<br>3277                          | NH 130               |  |         | CTION FROM COBURN AVE TO COLISEUM AVE, INCLUDIN<br>HOULDERS / SAFETY IMPROVEMENTS                           | 1G      |       |                      | Municipal Managed and 20% match.   |
|  |                      | P 2  | 2014    | L200 - STP - AREAS LESS THAN 200,000  |         | .020  | 2006                 |  |
|  |                      |  | 2014    | L200 - STP - AREAS LESS THAN 200,000  |         | .020  |                      |  |
| TIPLE TO A DOMEST                                |                      | P 2  | 2014    | L200 - STP - AREAS LESS THAN 200,000  | _       | .010  |                      |  |
| Highway and Bridge                               |                      |  |         | Tot   | al:     | .050  |                      |  |
| OSSIPEE<br>14749<br>2762                         | NH 16 / NH 25        |  |         | AND REHABILITATE 4 BRIDGES, BEGINNING AT THE LOVELL<br>3.22 MILES TO THE CHOCORUA RIVER - 137/299, 137/297, |         | 3,    |                      | Scope intent to address bridges<br>and pavement condition only.<br>Red List Bridge priorities #37,<br>#38, and #39 |
|  |                      | Р 2  | 2014    | L050 - NATIONAL HIGHWAY SYSTEM  |         | .094  |                      |  |
|  |                      | Р 2  | 2014    | L110 - BRIDGE PROGRAM - OFF SYSTEM  |         | .156  |                      |  |
| Highway and Bridge                               |                      |  |         | Tot   | al:     | .250  |                      |  |
| PORTSMOUTH, NH -<br>KITTERY, ME<br>15731<br>5559 | US 1 BYPASS          | REHABILITATE & PAIN'<br>Bridge) (Red List) | T BRIDO | GE OVER PISCATAQUA RIVER - 251/108 (Sarah Mildred La  | ong     |       |                      | Red List bridge, priority #4, contingent on Maine funding availability.  |
|  |                      | Р 2  | 2014    | L1CO - BRIDGE PROGRAM - ON/OFF SYSTEM   | 1       | 1.000 |                      |  |
| Highway and Bridge                               |                      |  |         | Tot   | al:     | 1.000 |                      |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 47 of 244

| Project Name/#  | Route/Road: | Location; Scope of Work  | \$(M                         | I) Pr               | evious Previous Comments:  |
|---|-------------|--|------------------------------|---------------------|--|
| ROXBURY - SULLIVAN<br>10439<br>102  | NH 9        | RECONSTRUCT SHOULDERS & WIDEN FROM EAST SULLIVAN, SOUTH 2.04 MI; 093/061   | Red List)                    |                     | Scope intent to address pavement and safety improvement on existing alignment. Bridge Priority #73 {Red List}.   |
|   |             | P 2014 L050 - NATIONAL HIGHWAY SYSTEM  | .0                           | )25                 |  |
|   |             | R 2014 L050 - NATIONAL HIGHWAY SYSTEM  | 3                            | 300                 |  |
| Highway and Bridge  |             | Tot  | : .3                         | 325                 |  |
| SALEM<br>12334<br>630   | NH 28       | RECONSTRUCT INTERSECTION, MAIN STREET @ DEPOT STREET, INCLUDING SIGNALS, L<br>LANES & APPROACHES   | EFT TURN                     |                     | Municipal jurisdiction at 20% match.   |
|   |             | P 2014 L230 - STP - URBANIZED AREAS OVER 200,000   | .1                           | 150                 |  |
|   |             | P 2014 L230 - STP - URBANIZED AREAS OVER 200,000   |                              | 010                 |  |
|   |             | R 2014 L230 - STP - URBANIZED AREAS OVER 200,000   | 3                            | 350                 |  |
| Highway and Bridge  |             | Tot  | <b>:</b> .5                  | 510                 |  |
| SALEM TO MANCHESTER<br>10418 C #<br>7560  | 1-93        | PHASE II CAPACITY IMPROVEMENTS, RECONSTRUCTION AND WIDENING FROM NOR 3 TO I-293 (Excluding Exit 5)   | III OI LAI                   | '                   | See Section 5 of HB 2010. While Priority improvements are funded, facilitated by GARVEE bonds, these further capacity improvements, totaling approximately \$250M, are not fully funded due to financial constraint. |
|   |             |  |                              |                     |  |
|   |             | C 2014 - 2019  | .0                           | 000                 |  |
| Highway and Bridge  |             | C 2014 - 2019<br>Tot   |                              | 000                 |  |
| Highway and Bridge  SALEM TO MANCHESTER 10418 H 3138                              | I-93        |  |                              |                     | Reflects current construction sequencing and costs. GARVEE bonding to facilitate construction program.   |
| SALEM TO MANCHESTER<br>10418 H  | 1-93        | PARK & RIDE @ EXIT 3 (Windham) (CMAQ Program) [Part of 04-33CM]  |                              | 000                 | sequencing and costs. GARVEE bonding to facilitate   |
| SALEM TO MANCHESTER<br>10418 H  | I-93        | PARK & RIDE @ EXIT 3 (Windham) (CMAQ Program) [Part of 04-33CM]  C 2014 L010 - INTERSTATE MAINTENANCE  | 0. : <b>l</b> k              | 000                 | sequencing and costs. GARVEE bonding to facilitate   |
| SALEM TO MANCHESTER<br>10418 H<br>3138  | I-93        | PARK & RIDE @ EXIT 3 (Windham) (CMAQ Program) [Part of 04-33CM]  C 2014 L010 - INTERSTATE MAINTENANCE  | 1.0<br>4.0                   | 000                 | sequencing and costs. GARVEE bonding to facilitate construction program.   |
| SALEM TO MANCHESTER<br>10418 H  | I-93        | PARK & RIDE @ EXIT 3 (Windham) (CMAQ Program) [Part of 04-33CM]  C 2014 L010 - INTERSTATE MAINTENANCE C 2014 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | 1.0<br>4.0<br>3              | 000<br>053<br>099 C | sequencing and costs. GARVEE bonding to facilitate construction program.   |
| SALEM TO MANCHESTER<br>10418 H<br>3138  | I-93        | PARK & RIDE @ EXIT 3 (Windham) (CMAQ Program) [Part of 04-33CM]  C 2014 L010 - INTERSTATE MAINTENANCE C 2014 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA C 2014 L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVEMENT | 1.0<br>4.0<br>3              | 000<br>053<br>099 C | sequencing and costs. GARVEE bonding to facilitate construction program.  MAQ 2004   |
| SALEM TO MANCHESTER 10418 H 3138  Highway and Bridge  SALEM TO MANCHESTER 10418 W |             | PARK & RIDE @ EXIT 3 (Windham) (CMAQ Program) [Part of 04-33CM]  C 2014 L010 - INTERSTATE MAINTENANCE C 2014 L240 - STP - SURFACE TRANSP, STATE FLEXIBLE IN ANY AREA C 2014 L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVEMENT | 1.0<br>4.0<br>3.3<br>31: 5.5 | 000<br>053<br>099 C | sequencing and costs. GARVEE bonding to facilitate construction program.  MAQ 2004  8.330  Earmark funds to help address   |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 48 of 244

| Project Name/#                         | Route/Road:         | Location; Scope of Work   | \$(M)          | Previous Previous Prog. Yr Total\$ Comments:  |
|--|---------------------|---|----------------|---|
| SALEM TO MANCHESTER<br>13933 E<br>3819 | I-93                | EXIT 2 INTERCHANGE RECONSTRUCTION, INCLUDING I-93 MAINLINE & NH97, INCLUDES BRIDGES 068/078 & 070/079 {Both Red List} (Salem) (Parent = Salem to Manchester)                    |                | Reflects current construction sequencing and costs. GARVEE bonding to facilitate construction program. Red list bridges priorities #10 and #11. |
|  |                     | C 2014 L010 - INTERSTATE MAINTENANCE C 2014 L050 - NATIONAL HIGHWAY SYSTEM  | 3.404          |   |
| Highway and Bridge                     |                     | Total:  | 3.404<br>6.807 | 41.800  |
| SALEM TO MANCHESTER<br>13933 I<br>3820 | I-93                | EXIT 3 AREA, RECONSTRUCT SOUTHBOUND BARREL FROM BROOKDALE ROAD TO NORTH NH111, INCLUDING THE SOUTHBOUND ON RAMP AND THE NORTH BOUND ON RAMP (WINDHAM) [Parent = Sal-Man 13933*] | 1 OF           | Reflects current construction sequencing and costs. GARVEE bonding to facilitate construction program.  |
|  |                     | C 2014 L050 - NATIONAL HIGHWAY SYSTEM   | 23.219         | Previously Programmed Beyond FY2018   |
| Highway and Bridge                     |                     | Total:  | 23.219         |   |
| SALEM TO MANCHESTER<br>14800 *<br>4110 | I-93                | "DEBT SERVICE PROJECT" FOR: RECONSTRUCTION & WIDENING FROM S/L TO MANCHE<br>[Garvee Bonded Projects - 2005 NH Legislature Approved]   | STER           | GARVEE Bond debt service, approximately \$24 million annually through 2026.   |
|  |                     | C 2014 L050 - NATIONAL HIGHWAY SYSTEM   | 11.891         | 2014  |
| Highway and Bridge                     |                     | Total:  | 11.891         | 144.000   |
| SPR #1<br>665                          | Planning & Research | STATE PLANNING & RESEARCH - PART #1 "PLANNING"  |                | Federal specified funding for data gathering, long range planning, special studies. Cost reflects anticipated federal funding.                  |
|  |                     | P 2014 L550 - "SAFTEA-LU"-STATE PLAN'N & RSRCH-PART 1 "PLAN'N"2%  | 2.864          |   |
| Highway and Bridge                     |                     | Total:  | 2.864          |   |
| SPR #2<br>666                          | Planning & Research | STATE PLANNING & RESEARCH - PART #2 "RESEARCH"  |                | Federal specified funding for research activities involving construction materials and  |
|  |                     |   |                | processes.  |
|  |                     | P 2014 L560 - "SAFETEA-LU" - STATE PLANNING & RESEARCH-MANDATORY  | .612           |   |
| Highway and Bridge                     |                     | Total:  | .612           |   |
| STATEWIDE<br>12563 *<br>451            | ADMINISTRATION      | ANNUAL TRAINING PROGRAM (Annual Project)  |                | Program Funding for<br>Departmental Training.   |
|  |                     | P 2014 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .200           |   |
| Highway and Bridge                     |                     | Total:  | .200           |   |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 49 of 244

| Project Name/#                                   | Route/Road:    | Location; Scope of Work \$(M)  | Previous Previous Prog. Yr Total\$ Comments:  |
|--|----------------|--|---|
| STATEWIDE SPECIAL<br>10336 *<br>45               | ADMINISTRATION | IN HOUSE ADMINISTRATION OF THE FHWA SUPPORTIVE SERVICES PROGRAM: "DBE" COMPLIANCE MONITORING (Annual Program)  | Federal specified funding for disadvantaged business enterprises.   |
|  |                | P 2014 H480 - DBE - SUPPORTIVE SERVICES  | <u>)</u>  |
| Highway and Bridge                               |                | Total: .09   |   |
| STATEWIDE-TRAC<br>13668<br>3512                  | ADMINISTRATION | IMPLEMENT AND PARTICIPATE IN AASHTO TRAC PROGRAM IN LOCAL HIGH SCHOOLS TO ENCOURAGE STUDENTS TO EXPLORE OPPORTUNITIES IN TRANSPORTATION CAREERS (Annual Program) | Program Funding for 'Education<br>Outreach' Working with Local<br>High Schools.   |
|  |                | P 2014 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA .02   | <u>l</u>  |
| Highway and Bridge                               |                | Total: .02   | _<br>   |
| STATEWIDE<br>CS-LRTP *<br>6781                   | ENG & ROW      | CORRIDOR STUDIES [Parent] {Long Range Transportation Plan}   | Implement strategic inter-<br>regional corridor studies.  |
|  |                | P 2014 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1.50  | )<br>=  |
| Highway and Bridge                               |                | <b>Total:</b> 1.50   |   |
| STATEWIDE M & R<br>ACTIVITIES<br>13921 *<br>3801 | ENG & ROW      | EQUIPMENT SERVICE & CALIBRATION AGREEMENTS AND PROJECT RELATED CONSUMABLES (Annual Project)  | Means of Servicing<br>Sophisticated Electronic Lab &<br>Materials Equipment used on<br>Federal Aid Highway & Bridge<br>Projects |
|  |                | C 2014 L200 - STP - AREAS LESS THAN 200,000 .05  |   |
|  |                | P 2014 L200 - STP - AREAS LESS THAN 200,000 .04  |   |
| Highway and Bridge                               |                | <b>Total:</b> .09  | 5   |
| STATEWIDE SPECIAL<br>10909 *<br>2683             | ENG & ROW      | GEODETIC ADVISOR, COOPERATIVE AGREEMENT BETWEEN US DEPT of COMMERCE NATIONAL OCEAN SERVICES & NHDOT (Annual Project)   | For Funding Shared (MA & NH)<br>USGS Geodectic Survey Advisor<br>Position & Coordination  |
|  |                | P 2014 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA .05   | 4   |
| Highway and Bridge                               |                | Total: .05   |   |
| STATEWIDE P.E.                                   | ENG & ROW      | PRELIMINARY ENGINEERING (Annual Funding)   | Available PE funding as   |
| 3531   |                |  | required for specific projects for which the scope of work (and the depth of engineering) is yet to be defined.                 |
|  |                | P 2014 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 8.37  | 5   |
| Highway and Bridge                               |                | <b>Total:</b> 8.37   | 5   |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 50 of 244

| Project Name/#               | Route/Road:             | Location; Scope of W  | Vork | <u> </u>  |        | <b>\$(M)</b> | Previous Previous Comments:   |
|------------------------------|-------------------------|---|------|---|--------|--------------|---|
| STATEWIDE R.O.W.<br>3532     | ENG & ROW               | RIGHT OF WAY ACQUISITIONS (Annual Funding)  |      |   |        |              | Available ROW funding as required for specific projects for which the scope of work (and the amount of ROW) is yet to be defined. |
| Highway and Bridge           |                         | R 20  | 14   | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | 9.750        |   |
|                              |                         |   |      |   | Total: | 9.750        |   |
| STATEWIDE<br>UBI *<br>186    | ENG & ROW               | underwater bridge i   | NSPE | ECTION (Annual Project)                                 |        |              | Consultant services for underwater bridge inspections.  |
|                              |                         | P 20  | 14   | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                   |        | .030         |   |
| Highway and Bridge           |                         |   |      |   | Total: | .030         |   |
| STATEWIDE<br>P8903 *<br>2570 | LOW VOLUME<br>CORRIDORS | recreational trails f   | FUND | ) act- projects selected annually                       |        |              | Specified Funding for<br>Recreational Trail Program<br>Administered by DRED.  |
|                              |                         | C 20  | 14   | L940 - RECREATIONAL TRAILS                              |        | .775         |   |
|                              |                         | P 20  |      | L940 - RECREATIONAL TRAILS                              |        | .005         |   |
|                              |                         | R 20  | 14   | L940 - RECREATIONAL TRAILS                              |        | .001         |   |
| Bike / Pedestrian            |                         |   |      |   | Total: | .781         |   |
| STATEWIDE<br>SBCM *<br>1155  | LOW VOLUME<br>CORRIDORS | SCENIC BYWAYS CORRIDOR MANAGEMENT, PLANNING, AND DEVELOPMENT OF FACI<br>TO ENHANCE SCENIC QUALITIES OF NEW HAMPSHIRE (Annual Project) |      |   |        |              | Federal specified funding for Highways designated as scenic byways.   |
|                              |                         | C 20  | 14   | L970 - SCENIC BYWAYS PROGRAM                            |        | .100         |   |
|                              |                         | P 20  |      | L970 - SCENIC BYWAYS PROGRAM                            |        | .100         |   |
|                              |                         | R 20  | 14   | L970 - SCENIC BYWAYS PROGRAM                            |        | .100         |   |
| Highway and Bridge           |                         |   |      |   | Total: | .300         |   |
| STATEWIDE<br>EFH *           | LOW VOLUME<br>CORRIDORS | TO ENHANCE NATIONA<br>FOREST HIGHWAYS (Ani  |      | NEFITS BY PROVIDING CONSTRUCTION & MAINTENA<br>Project) | NCE OF |              |   |
| 444                          |                         | C 20  | 1./  | F150 - FOREST HIGHWAY FUNDS FOR "STEA03"                |        | .675         |   |
|                              |                         | P 20  |      | F150 - FOREST HIGHWAY FUNDS FOR "STEA03"                |        | .050         |   |
|                              |                         | R 20  |      | F150 - FOREST HIGHWAY FUNDS FOR "STEA03"                |        | .005         |   |
| Highway and Bridge           |                         |   |      |   | Total: | .730         |   |
| STATEWIDE<br>14899<br>6127   | MISCELLANEOUS           | MAINTENANCE AND UP  | PGRA | NDES FOR REST AREAS                                     |        |              | \$0.15 million annual program.  |
|                              |                         | C 20  | 14   | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | .135         |   |
|                              |                         | P 20  | 14   | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA |        | .015         |   |
| Highway and Bridge           |                         |   |      |   | Total: | .150         |   |

Phase: C = Construction P = Preliminary Engineering R = Right of Way

Projects Page - 51 of 244

FHWA

FHWA

Projects Page - 51 of 244

| Project Name/#                     | Route/Road: | Location; Scope of Work   | \$(M)  | Previous Previous Prog. Yr Total\$ Comments:   |
|------------------------------------|-------------|---|--------|--|
| STATEWIDE<br>MUPCA<br>450          | MUNICIPAL   | MUNICIPAL URBAN PROJECTS - COMPACT AREAS [Annual Project]   |        | Specific Projects occupy vacant FY's & below normal FY funding.  |
|                                    |             | C 2014 L230 - STP - URBANIZED AREAS OVER 200,000  | 6.040  |  |
| Highway and Bridge                 |             | Total:  | 6.040  |  |
| STATEWIDE SPECIAL<br>10344 *<br>58 | MUNICIPAL   | TECHNICAL ASSISTANCE PROGRAM TO RURAL COMMUNITIES AND ORGANIZATIONS THROUGH-OUT THE STATE - (LTAP) (Annual Project) |        | Federal specified funding for providing technical assistance on transportation issues to municipalities. |
|                                    |             | P 2014 L890 - TRANSPORTATION AST. 50%   | .300   |  |
| Highway and Bridge                 |             | Total:  | .300   |  |
| STATEWIDE<br>TE *<br>3747          | MUNICIPAL   | TRANSPORTATION ENHANCEMENT PROJECTS (Annual Project)  |        | TE program, \$4 million annually.  |
| 0141                               |             | C 2014 L220 - STP - TRANSPORTATION ENHANCEMENT  | 4.000  |  |
| Highway and Bridge                 |             | Total:  | 4.000  |  |
| STATEWIDE<br>IPPP *<br>3927        | PAVEMENT    | INTERSTATE MAINTENANCE & INTERSTATE PAVEMENT PRESERVATION PROGRAM (Annuc<br>Program)                                | ıl     | Interstate paving program, average of \$6 million annually for preservation needs.                       |
|                                    |             | C 2014 L010 - INTERSTATE MAINTENANCE  | 5.920  |  |
|                                    |             | P 2014 L010 - INTERSTATE MAINTENANCE  | .100   |  |
| Highway and Bridge                 |             | Total:  | 6.020  |  |
| STATEWIDE<br>PRRCS *<br>452        | PAVEMENT    | PAVEMENT RESURFACING, REHABILITATION & CRACKSEAL PROGRAM & RELATED WOR (Annual Federal Resurfacing Program)         | K      | Federal Resurfacing program.<br>\$16 million annually for<br>preservation needs.                         |
|                                    |             | C 2014 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 15.775 |  |
|                                    |             | P 2014 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .375   |  |
| 18.1                               |             | R 2014 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .025   |  |
| Highway and Bridge                 |             | Total:  | 16.175 |  |
| STATEWIDE<br>SSRR *<br>4148        | PAVEMENT    | SECONDARY SYSTEM RECLAMATION / REHAB WITH VARIOUS PAVEMENT TREATMENTS [F  | arent] | Secondary road rehabilitation program, \$3 million annually for preservation needs.                      |
|                                    |             | C 2014 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 2.895  |  |
|                                    |             | P 2014 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .100   |  |
|                                    |             | R 2014 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .005   |  |
| Highway and Bridge                 |             | Total:  | 3.000  |  |

2011-2020\_TYP\_Malphe\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

Phase: C = Construction P = Preliminary Engineering R = Right of Way

Projects Page - 52 of 244

| Representation of the content of t                           | Project Name/#     | Route/Road:  | Location; Scope of Work   | \$(M) | Previous Previous Prog. Yr Total\$ Comments:                             |
|--|--------------------|--------------|---|-------|--|
| F   2014   LICO - BRIDGE PROGRAM - ON/OFF SYSTEM   100   2020   100                              |                    | PRESERVATION |   | al    | Bridge preservation program \$8 million annually for preservation needs. |
| R  |                    |              | C 2014 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                                  | 7.880 |  |
| Highway and Bridge   |                    |              |   | .100  |  |
| STATEWIDE CRR *   PRESERVATION   CULVERT REPLACEMENT/REHABILITATION & DRAINAGE REPAIRS (Annual Project)   Culvert replacement program \$1 million annually for preservation needs.    C   2014   1240 - STP - SURFACE TRANSP, STATE FLEXIBLE IN ANY AREA   .000  |                    |              | R 2014 L1CO - BRIDGE PROGRAM - ON/OFF SYSTEM                                  | .020  |  |
| Statewide   Preservation   Preserv                           | Highway and Bridge |              | Total:  | 8.000 |  |
| Force Account with Radiroad   1.00                            |                    | PRESERVATION | CULVERT REPLACEMENT/REHABILITATION & DRAINAGE REPAIRS (Annual Project)        |       | \$1 million annually for   |
| Force Account with Radiroad   1.00                            |                    |              | C 2014 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                | .870  |  |
| R  |                    |              |   |       |  |
| Highway and Bridge   PRESERVATION   GUARDRAIL REPLACEMENT [Federal Aid Guardrail Improvement Program] (Annual Project)   Guardrail Replacement program, \$2 million annually for preservation needs.   Guardrail Replacement program, \$2 million annually for preservation needs.   Guardrail Replacement program, \$2 million annually for preservation needs.   Guardrail Replacement program, \$2 million annually for preservation needs.   Guardrail Replacement program, \$2 million annually for preservation needs.   Guardrail Replacement program, \$2 million annually for preservation needs.   Guardrail Replacement program, \$2 million annually for preservation needs.   Guardrail Replacement program, \$2 million annually for preservation needs.   Guardrail Replacement program, \$2 million annually for preservation needs.   Guardrail Replacement program, \$2 million annually for preservation needs.   Guardrail Replacement program, \$2 million annually for preservation needs.   Guardrail Replacement program, \$2 million annually for preservation needs.   Guardrail Replacement program, \$2 million annually for preservation needs.   Guardrail Replacement program, \$2 million annually for preservation needs.   Guardrail Replacement program, \$2 million annually for preservation needs.   Guardrail Replacement program, \$2 million annually for preservation needs.   Guardrail Replacement program, \$2 million annually for preservation needs.   Guardrail Replacement program, \$2 million annually for preservation needs.   Guardrail Replacement program, \$2 million annually for preservation needs.   Guardrail Replacement program, \$2 million annually for preservation needs.   Guardrail Replacement program, \$2 million annually for preservation needs.   Guardrail Replacement program, \$2 million annually for preservation needs.   Guardrail Replacement program, \$2 million needs.   Guardrail Replacement pro |                    |              |   |       |  |
| GRR * 785  C 2014 H280 - STP - HAZARD ELIMINATION PROGRAM 1.880  P 2014 H280 - STP - HAZARD ELIMINATION PROGRAM 1.150  R 2014 H280 - STP - HAZARD ELIMINATION PROGRAM 1.150  R 2014 H280 - STP - HAZARD ELIMINATION PROGRAM 1.150  R 2014 H280 - STP - HAZARD ELIMINATION PROGRAM 1.150  R 2014 H280 - STP - HAZARD ELIMINATION PROGRAM 1.150  Total: 2.035  STATEWIDE HSIP* 6767  PRESERVATION HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP) [PARENT]  C 2014 LS30 - HWY SAFETY PROG 5.5.500  P 2014 LS30 - HWY SAFETY PROG 6.600  R 2014 LS30 - HWY SAFETY PROG 6.5.500  Fighway and Bridge  STATEWIDE RR-REPD * 637  RAIL  REMOVE EXISTING PROTECTIVE DEVICES & RELOCATE @ CROSSINGS (Annual Project) To improve safety of railroad. To improve safety of railroad crossings.  C 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES 5.000  P 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES 5.000  R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES 5.000  DOIL  DEVICE THE PROPERTY OF THE PROPERTY O                         | Highway and Bridge |              | Total:  |       |  |
| P   2014   H280 - STP - HAZARD ELIMINATION PROGRAM   .150   .005   |                    | PRESERVATION | GUARDRAIL REPLACEMENT [Federal Aid Guardrail Improvement Program] (Annual Pro | ject) | program, \$2 million annually for  |
| Highway and Bridge  R 2014 H280 - STP - HAZARD ELIMINATION PROGRAM (DIP) [PARENT]  Total: 2.035  TATEWIDE HSIP* 6767  PRESERVATION HIGHWAY SAFTEY IMPROVEMENT PROGRAM (HSIP) [PARENT]  C 2014 LS30 - HWY SAFETY PROG 5.5.00 P 2014 LS30 - HWY SAFETY PROG 6.600 R 2014 LS30 - HWY SAFETY PROG 6.050 R 2014 LS30 - HWY SAFETY P                         |                    |              | C 2014 H280 - STP - HAZARD ELIMINATION PROGRAM                                | 1.880 |  |
| Highway and Bridge  STATEWIDE HSIP * 6767  PRESERVATION HIGHWAY SAFTEY IMPROVEMENT PROGRAM (HSIP) [PARENT]  C 2014 LS30 - HWY SAFETY PROG 5.500 P 2014 LS30 - HWY SAFETY PROG .600 R 2014 LS30 - HWY SAFETY PROG .600 RR-REPD * 637  STATEWIDE RR-REPD * 637  C 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES & RELOCATE @ CROSSINGS (Annual Project) RP- 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES .020 R 2014 L                         |                    |              | P 2014 H280 - STP - HAZARD ELIMINATION PROGRAM                                | .150  |  |
| STATEWIDE HSIP * 6767  PRESERVATION HIGHWAY SAFTEY IMPROVEMENT PROGRAM (HSIP) [PARENT]  C 2014 LS30 - HWY SAFETY PROG 5.500 P 2014 LS30 - HWY SAFETY PROG 6.600 R 2014 LS30 - HWY SAFETY PROG 6.050 R 2014 LS30 - HWY SAFETY PROG 6.150  STATEWIDE RR-REPD * 637  RAIL  REMOVE EXISTING PROTECTIVE DEVICES & RELOCATE @ CROSSINGS (Annual Project) RR-REPD * 637  C 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES 5.020 R 2014 LS50 - STP                          |                    |              | R 2014 H280 - STP - HAZARD ELIMINATION PROGRAM                                | .005  |  |
| HSIP * 6767  C 2014 LS30 - HWY SAFETY PROG 5.500 P 2014 LS30 - HWY SAFETY PROG 6.600 R 2014 LS30 - HWY SAFETY PROG 6.050 R 2014 LS30 - STP - RAIL-HWY PROTECTIVE DEVICES & RELOCATE @ CROSSINGS (Annual Project) RR-REPD * 637  C 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES 7.150 P 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES 7.020 R 2014 R 2                         | Highway and Bridge |              | Total:  | 2.035 |  |
| Highway and Bridge  RAIL  REMOVE EXISTING PROTECTIVE DEVICES & RELOCATE @ CROSSINGS (Annual Project) RR-REPD * 637  RAIL  REMOVE EXISTING PROTECTIVE DEVICES & RELOCATE @ CROSSINGS (Annual Project) P 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES RELOCATE @ CROSSINGS (Annual Project) ROUGH REMOVE EXISTING PROTECTIVE DEVICES & RELOCATE @ CROSSINGS (Annual Project) Remove safety of railroad crossings.  C 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES P 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES  |                    | PRESERVATION | HIGHWAY SAFTEY IMPROVEMENT PROGRAM (HSIP) [PARENT]                            |       | safety projects in accordance with the Highway Safety                    |
| Highway and Bridge  RAIL  REMOVE EXISTING PROTECTIVE DEVICES & RELOCATE @ CROSSINGS (Annual Project) RR-REPD * 637  RAIL  REMOVE EXISTING PROTECTIVE DEVICES & RELOCATE @ CROSSINGS (Annual Project) P 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES RELOCATE @ CROSSINGS (Annual Project) ROUGH REMOVE EXISTING PROTECTIVE DEVICES & RELOCATE @ CROSSINGS (Annual Project) Remove safety of railroad crossings.  C 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES P 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES  |                    |              | C 2014 IS30 - HWY SAFFTY PROG   | 5 500 |  |
| Highway and Bridge  R 2014 LS30 - HWY SAFETY PROG Total: 0.050  STATEWIDE RR-REPD * 637  C 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES CROSSINGS (Annual Project) P 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES 0.020 R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES 0.020 R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES 0.010  |                    |              | 2011  |       |  |
| Highway and Bridge  STATEWIDE RR-REPD * 637  C 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES CROSSINGS (Annual Project) P 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES (ADDITIONAL DEVICE                         |                    |              |   |       |  |
| RR-REPD * 637  C 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES .150 P 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES .020 R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES .010  | Highway and Bridge |              | Total:  |       |  |
| P         2014         LS50 - STP - RAIL-HWY PROTECTIVE DEVICES         .020           R         2014         LS50 - STP - RAIL-HWY PROTECTIVE DEVICES         .010  |                    | RAIL         | REMOVE EXISTING PROTECTIVE DEVICES & RELOCATE @ CROSSINGS (Annual Project)    |       | To improve safety of railroad  |
| P         2014         LS50 - STP - RAIL-HWY PROTECTIVE DEVICES         .020           R         2014         LS50 - STP - RAIL-HWY PROTECTIVE DEVICES         .010  |                    |              | C 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES                               | .150  |  |
| R 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES010   |                    |              |   |       |  |
|  |                    |              |   |       |  |
|  | Rail               |              | Total:  | .180  |  |

**FHWA** 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 53 of 244

| Project Name/#                                       | Route/Road:    | Location; Scope of Work   | \$(M)  | Previous Previous Prog. Yr Total\$ Comments:   |
|--|----------------|---|--------|--|
| STATEWIDE<br>RR-RCS *<br>1147                        | RAIL           | RECONSTRUCTION OF CROSSINGS, SIGNALS, & RELATED WORK (Annual Project)   |        | Force Account with Railroad to improve safety of railroad crossings.                 |
|  |                | C 2014 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM   | .400   |  |
|  |                | C 2014 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES   | .400   |  |
|  |                | P 2014 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM   | .030   |  |
|  |                | R 2014 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM   | .010   |  |
| Rail   |                | Total:  | .840   |  |
| STATEWIDE<br>12223 *<br>1146                         | TRAFFIC        | PAVEMENT MARKING (Annual Project)   |        | Annual pavement striping program funding.  |
| 1140   |                | C 2014 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 3.100  |  |
| Highway and Bridge                                   |                | Total:  | 3.100  |  |
| STATEWIDE<br>TMC *<br>4227                           | TRAFFIC        | TRANSPORTATION SYSTEMS MANAGEMENT & OPERATIONS (ITS, CARS-511)  |        | Programmatic operational funding support for TMC.                                    |
| 7221   |                | P 2014 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .250   |  |
| Highway and Bridge                                   |                | Total:  | .250   |  |
| STATEWIDE<br>USSS *<br>2735                          | TRAFFIC        | UPDATE SIGNING ON STATE SYSTEM (Annual Project)   |        | Signing Replacement /<br>Upgrade Program. \$0.5M<br>annually for preservation needs. |
|  |                | C 2014 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .500   |  |
|  |                | P 2014 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .010   |  |
| Highway and Bridge                                   |                | Total:  | .510   |  |
| STEWARTSTOWN, NH -<br>CANAAN, VT<br>15838<br>7416    | BRIDGE STREET  | BRIDGE REHABILITATION OVER CONNECTICUT RIVER - 054/163 {Red List}   |        | Red List Bridge Priority #15.  |
|  |                | P 2014 L110 - BRIDGE PROGRAM - OFF SYSTEM   | .025   |  |
|  |                | R 2014 L110 - BRIDGE PROGRAM - OFF SYSTEM   | .010   |  |
| Highway and Bridge                                   |                | Total:  | .035   |  |
| SUMMER YOUTH<br>LANDSCAPE PROGRAM<br>12500 *<br>1766 | ADMINISTRATION | ESTABLISHMENT OF SUMMER LANDSCAPING YOUTH PROGRAM TO PERFORM MAINTEN. OTHER RELATED WORK STATEWIDE [Annual Project] | ANCE & | Program Funding for Summer<br>Landscaping Youth Program.                             |
|  |                | C 2014 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .057   |  |
| Highway and Bridge                                   |                | Total:  | .057   |  |

**FHWA** 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 54 of 244

| Project Name/#     | Route/Road: | Location; Scope of Work                         |             | <b>\$</b> ( <b>M</b> ) | Previous Previous Prog. Yr Total\$ Comments: |
|--------------------|-------------|---|-------------|------------------------|--|
| WARNER             | I-89        | 1" OVERLAY FROM EXIT 8 TO EXIT 9 (4 MILES) [4R] |             |                        |  |
| 3258               |             | C 2014 L010 - INTERSTATE MAINTENANCE            |             | 8.000                  | 2014   |
| Highway and Bridge |             |   | Total:      | 8.000                  | 8.250  |
|                    |             |   | 2014 Total: | <u>174.705</u>         |  |

Phase: C = Construction P = Preliminary Engineering R = Right of Way

Projects Page - 55 of 244

FHWA

FHWA

Projects Page - 55 of 244

| Project Name/#                     | Route/Road: | Location; Scope of Work   | <b>\$(M)</b> | Previous<br>Prog. Yr | Previous Comments:  |
|------------------------------------|-------------|---|--------------|----------------------|---|
| Fiscal Year 20                     | 15          |   |              |                      |   |
| BARNSTEAD - ALTON<br>14121<br>2738 | NH 28       | RECONSTRUCTION FROM THE ALTON CIRCLE SOUTH APPROXIMATELY 7.0 MILES TO THE IMPROVED SECTION IN BARNSTEAD |              |                      | Initial intersection priorities in 2010. Pavement rehabilitation and/or other corridor priorities.                |
| USA CONTRACTOR                     |             | C 2015 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 4.125        | 2015                 |   |
| Highway and Bridge                 |             | Total:  | 4.125        |                      | 6.100   |
| BEDFORD<br>13953<br>1818           | NH 101      | WIDEN TO 5 LANES FOR APPROXIMATELY 2 MILES, FROM NH 114 TO WALLACE ROAD                                 |              |                      | DOT priority list, SNHPC priority<br>#1   |
|                                    |             | P 2015 L050 - NATIONAL HIGHWAY SYSTEM   | .385         |                      |   |
| Highway and Bridge                 |             | Total:  | .385         |                      |   |
| BELMONT - LACONIA                  | NH 106      | RECONSTRUCT FROM 0.4 MILES NORTH OF US 3 / NH 11 BYPASS SOUTHERLY INTO BELMO<br>SOUTH OF OPECHEE PLAZA  | TNC          |                      | Scope to address pavement and problem intersections only.   |
| 2787                               |             | D CONE LOGO MATIONAL HIGHWAY SYSTEM   | /05          |                      |   |
| Highway and Bridge                 |             | R 2015 L050 - NATIONAL HIGHWAY SYSTEM   | .625         |                      |   |
|                                    |             | Total:  | .625         |                      |   |
| COLEBROOK<br>13476<br>571          | NH 26       | BRIDGE REHABILITATION OVER MOHAWK RIVER - 147/068   |              |                      | Specific Project from Statewide<br>Program  |
| Highway and Bridge                 |             | P 2015 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  Total:  | .058         |                      |   |
| CONWAY<br>14958                    | NH 16       | BRIDGE REHABILITATION OVER SACO RIVER - 170/071   |              |                      | Deck plate girder bridge, priority #77.   |
| 5552                               |             | C 2015 L050 - NATIONAL HIGHWAY SYSTEM   | 2.850        | 2015                 |   |
| Highway and Bridge                 |             | Total:  | 2.850        | 2010                 | 2.850   |
| EXETER<br>14090 A<br>5580          | PARK STREET | BRIDGE REPLACEMENT OVER B&M RAILROAD - 088/076 (Red List) [Parent = MOBRR-221                           |              |                      | Red List bridge, Municipal<br>Managed, Awaiting Municipal<br>Action; funding 80% Federal,<br>10% Town, 10% State. |
|                                    |             | C 2015 L110 - BRIDGE PROGRAM - OFF SYSTEM   | 2.500        | 2015                 |   |
| Highway and Bridge                 |             | Total:  | 2.500        |                      | 2.950   |
| FARMINGTON                         | NH 153      | REPLACE BRIDGE OVER COCHECO RIVER - 096/140 {Red List}  |              |                      | Red List Bridge Priority #36  |
| 6778                               |             |   |              |                      |   |
| Highway and Bridge                 |             | C 2015 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | 1.800        | 2015                 |   |
| Highway and Bridge                 |             | Total:  | 1.800        |                      | 1.800   |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 56 of 244

**FHWA** 

| Project Name/#                                       | Route/Road:         | Location;  | Scope  | of Wor  | k   |                 | <b>\$(M)</b>   | Previous<br>Prog. Yr | Previous Total\$ Comments:  |
|--|---------------------|--|--------|---------|---|-----------------|--|----------------------|---|
| HINSDALE, NH -<br>BRATTLEBORO, VT<br>12210 #<br>4171 | NH 119              | REPLACE 2 BRIDGES OVER CONNECTICUT RIVER - 041/040 & 042/044, BY CONSTRUCTING A NEW BRIDGE 043/044 JUST DOWNSTREAM [Section 1602 - Designated Project; Demo Id NH018 (12210) & NH021 (12210B) [PARENT] |        |         |   |                 | Earmark funding (partial).<br>Bridge priority #71 and #72. |                      |   |
|  |                     |  | С      | 2015    | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                 |                 | 16.040   | 2015                 |   |
| Highway and Bridge                                   |                     |  |        |         |   | Total:          | 16.040   |                      | 31.420  |
| JAFFREY  | US 202              | INTERSECTION 'DOG-LEG'   | ON IMF | 'ROVEME | ENTS (Roundabout) @ MAIN ST (NH 124) & REG            | CONFIGURE US    | 202  |                      | New Project, SWRPC priority #2  |
| 7442   |                     |  | D      | 0015    | L250 - STP - RURAL AREAS < 5,000k                     |                 | 050  |                      |   |
| Highway and Bridge                                   |                     |  | Р      | 2015    | L230 - 31F - RURAL AREAS < 3,000K                     | Total:          | .250   |                      |   |
| KEENE<br>10309 B<br>1828                             | WINCHESTER STREET   |  |        |         | nh 101 roundabout north to pearl stree<br>at key road | T / ISLAND STRE | ET   |                      | Formerly considered with overall Keene-Swanzey project In lieu of Keene 12230 West Street project. Municipal Managed and 20% match. |
|  |                     |  | С      | 2015    | L200 - STP - AREAS LESS THAN 200,000                  |                 | 2.200  | 2015                 |   |
| Highway and Bridge                                   |                     |  |        |         |   | Total:          | 2.200  |                      | 4.238   |
| KEENE - SWANZEY<br>10309 L<br>5707                   | NH 12 / 101         | CONSTRUC<br>(Parent = K  |        |         | M WIDENING WITH REPLACEMENT OF THE ASH<br>10309)      | UELOT RIVER BF  | RIDGE  |                      | Incremental/interim improvement.  |
| <b>0.0</b> .   |                     |  | С      | 2015    | L050 - NATIONAL HIGHWAY SYSTEM                        |                 | 2.947  | 2015                 |   |
| Highway and Pridge                                   |                     |  | С      | 2015    | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                 |                 | 2.310  | 2015                 |   |
| Highway and Bridge                                   |                     |  |        |         |   | Total:          | 5.256  |                      | 4.100   |
| LINCOLN<br>15754<br>7291                             | I-93                | COLD PLAN<br>BRIDGE (4.2   |        |         | .Y WITH FABRIC & 2" PAVEMENT FROM US 3 BR             | IDGE TO WHITE   | HOUSE  |                      | Specific Project from 4R<br>Program.  |
| 7201   |                     |  | Р      | 2015    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN AN     | IY AREA         | .100   |                      |   |
|  |                     |  | R      | 2015    | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN AN     | IY AREA         | .005   |                      |   |
| Highway and Bridge                                   |                     |  |        |         |   | Total:          | .105   |                      |   |
| MADISON - CONWAY<br>11339 J<br>1210                  | NH 16               | CONWAY E<br>[ARRA]   | SYPASS | SOUTHER | RN SEGMENT, EARTHWORK PROJECT (Parent =               | Conway 1133     | 9B)  |                      | Southern segment of overall Conway Bypass.  |
| 1210   |                     |  | С      | 2015    | L050 - NATIONAL HIGHWAY SYSTEM                        |                 | 11.337   | 2015                 |   |
| Highway and Bridge                                   |                     |  |        |         |   | Total:          | 11.337   |                      | 18.753  |
| METRO PLANNING<br>085-MP-1<br>667                    | Planning & Research | MANCHEST<br>PLANNING   |        |         | AN PLANNING ORGANIZATION, ANTICIPATED                 | FUNDS FOR UN    | IIFIED   |                      | Annual required program.<br>Reflects anticipated federal<br>revenues.   |
|  |                     |  | Р      | 2015    | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAK        | EDOWN           | .625   |                      |   |
| Highway and Bridge                                   |                     |  |        | _5.0    |   | Total:          | .625   |                      |   |

2011-2020\_TYP\_mdbi: rpt\_TYP\_Alphe\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

P = Preliminary Engineering
R = Right of Way

Projects Page - 57 of 244

| Project Name/#                    | Route/Road:         | <b>Location</b> ; Scope          | of Wor    | k   | \$(N         | 1)  | Previous Previous Previous Prog. Yr Total\$                              |
|-----------------------------------|---------------------|----------------------------------|-----------|---|--------------|-----|--|
| METRO PLANNING<br>085-MP-2<br>809 | Planning & Research | NASHUA METROPO<br>PLANNING WORK  |           | Lanning Organization, anticipated funds for Unifi<br>Ams                          | ED           |     | Annual required program. Reflects anticipated federal revenues.          |
|                                   |                     | Р                                | 2015      | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN                               |              | 500 |  |
| Highway and Bridge                |                     |                                  |           | Tota  | : .          | 500 |  |
| METRO PLANNING<br>085-MP-3<br>811 | Planning & research | STRAFFORD METRO<br>PLANNING WORK |           | N PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR UN<br>AMS                          | IFIED        |     | Annual required program.<br>Reflects anticipated federal<br>revenues.    |
|                                   |                     | Р                                | 2015      | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN                               |              | 317 |  |
| Highway and Bridge                |                     |                                  |           | Tota  | :            | 317 |  |
| METRO PLANNING<br>085-MP-4<br>810 | PLANNING & RESEARCH | ROCKINGHAM ME<br>PLANNING WORK   |           | ITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR<br>AMS                          | UNIFIEI      | D   | Annual required program.<br>Reflects anticipated federal<br>revenues.    |
|                                   |                     | Р                                | 2015      | L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN                               | .4           | 458 |  |
| Highway and Bridge                |                     |                                  |           | Tota  | :            | 458 |  |
| NASHUA                            | EAST HOLLIS STREET  | RECONSTRUCTION<br>IMPROVE CAPACI |           | t hollis street from main street to hudson town lini                              | TO           |     | MUNICIPAL MANAGED, 20% City<br>Match. City Urban Compact                 |
| 3536                              |                     |                                  |           |   |              |     | project.   |
|                                   |                     | Р                                | 2015      | L200 - STP - AREAS LESS THAN 200,000  | ).           | 040 |  |
|                                   |                     | Р                                | 2015      | L200 - STP - AREAS LESS THAN 200,000  | ).           | 040 |  |
|                                   |                     | Р                                | 2015      | L200 - STP - AREAS LESS THAN 200,000  | ).           | 040 |  |
|                                   |                     | Р                                | 2015      | L200 - STP - AREAS LESS THAN 200,000  |              | 040 |  |
|                                   |                     | R                                | 2015      | L200 - STP - AREAS LESS THAN 200,000  | ).           | 040 |  |
| Highway and Bridge                |                     |                                  |           | Tota  | : .2         | 200 |  |
| NASHUA<br>13931<br>3277           | NH 130              |                                  |           | JCTION FROM COBURN AVE TO COLISEUM AVE, INCLUDING SHOULDERS / SAFETY IMPROVEMENTS | <del>}</del> |     | Municipal Managed and 20% match.   |
| OZ/ /                             |                     | R                                | 2015      | L200 - STP - AREAS LESS THAN 200,000  |              | 180 |  |
| Highway and Bridge                |                     |                                  |           | Tota  |              | 180 |  |
| OSSIPEE<br>10431<br>95            | NH 16               | PAVEMENT REHAB                   | ILITATION | N & INTERSECTION IMPROVEMENTS FROM NH 28 NORTH 3.3                                | 6 MILES      |     | Scope intent, address pavement condition and problem intersections only. |
|                                   |                     | С                                | 2015      | L050 - NATIONAL HIGHWAY SYSTEM  | 3.0          | 000 | 2015   |
| Highway and Bridge                |                     | _                                |           | Tota  |              | 000 | 3.563  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 58 of 244

| Project Name/#                                   | Route/Road:                | Location; Scope of Work   | \$(M)   | Previous<br>Prog. Yr | Previous Total\$ Comments:   |
|--|----------------------------|---|---------|----------------------|--|
| OSSIPEE<br>13910<br>1888                         | NH 16, NH 25, NH 41        | Intersection improvements in West Ossipee at the intersection of NH 16 and  | NH 25   |                      | Scope reduction. Immediate Intersection needs.   |
| 1000   |                            | C 2015 L050 - NATIONAL HIGHWAY SYSTEM   | 1.060   | 2015                 |  |
|  |                            | C 2015 L050 - NATIONAL HIGHWAY SYSTEM   | .530    | 2015                 |  |
| Highway and Bridge                               |                            | Tota  | 1.590   |                      | 2.085  |
| OSSIPEE<br>14749<br>2762                         | NH 16 / NH 25              | ROADWAY RESURFACING AND REHABILITATE 4 BRIDGES, BEGINNING AT THE LOVELL R<br>BRIDGE, RUNNING NORTH 3.22 MILES TO THE CHOCORUA RIVER - 137/299, 137/297, 1<br>123/324 (All Red List) |         |                      | Scope intent to address bridges<br>and pavement condition only.<br>Red List Bridge priorities #37,<br>#38, and #39 |
|  |                            | R 2015 L110 - BRIDGE PROGRAM - OFF SYSTEM   | .188    |                      |  |
| Highway and Bridge                               |                            | Tota  | .188    |                      |  |
| PLYMOUTH<br>15882<br>6780                        | NH 25 / NH 3A              | REHABILITATE BRIDGE OVER BAKER RIVER - 117/143 (Red List)   |         |                      | Bridge Priority #34 (Red List)   |
|  |                            | C 2015 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | 1.945   | 2015                 |  |
| Highway and Bridge                               |                            | Tota  | 1.945   |                      | 2.000  |
| PORTSMOUTH, NH -<br>KITTERY, ME<br>15731<br>5559 | US 1 BYPASS                | REHABILITATE & PAINT BRIDGE OVER PISCATAQUA RIVER - 251/108 (Sarah Mildred Lor<br>Bridge) (Red List)  | g       |                      | Red List bridge, priority #4,<br>contingent on Maine funding<br>availability.                                      |
|  |                            | C 2015 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | 10.000  | 2012                 |  |
| Highway and Bridge                               |                            | Tota  | 10.000  |                      | 15.000   |
| ROCHESTER<br>14350<br>2750                       | NH 202A (WALNUT<br>STREET) | INTERSECTION IMPROVEMENTS TO IMPROVE SAFETY THROUGH STRAFFORD SQUARE, 1<br>MAIN, & WASHINGTON STREETS   | IORTH   |                      | Municipal Managed, 20% city match.   |
| 2700   |                            | C 2015 H280 - STP - HAZARD ELIMINATION PROGRAM  | .700    | 2015                 |  |
| Highway and Bridge                               |                            | Tota  | .700    |                      | 1.725  |
| SALEM<br>12334                                   | NH 28                      | RECONSTRUCT INTERSECTION, MAIN STREET $@$ DEPOT STREET, INCLUDING SIGNALS, LE LANES & APPROACHES  | FT TURN |                      | Municipal jurisdiction at 20% match.   |
| 630  |                            | P 2015 L230 - STP - URBANIZED AREAS OVER 200,000  | .010    |                      |  |
|  |                            | R 2015 L230 - STP - URBANIZED AREAS OVER 200,000  | .250    |                      |  |
| Highway and Bridge                               |                            | Tota  |         |                      |  |
| SALEM TO MANCHESTER<br>10418 W<br>6052           | I-93                       | WATER QUALITY STUDY [Section 1702 - Designated Project; Demo Id NH054]  |         |                      | Earmark funds to help address salt issues.   |
|  |                            | P 2015 LY20 - HIGH PRIORITY PROJ SEC 1702   | .361    |                      |  |
| Highway and Bridge                               |                            | Tota  | l: .361 |                      |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 59 of 244

**FHWA** 

| Project Name/#                         | Route/Road:         | Location; Scope of Work   | \$(M)  | Previous Previous Prog. Yr Total\$ Comments:   |
|--|---------------------|---|--------|--|
| SALEM TO MANCHESTER<br>13933 I<br>3820 | I-93                | EXIT 3 AREA, RECONSTRUCT SOUTHBOUND BARREL FROM BROOKDALE ROAD TO NORTH NH111, INCLUDING THE SOUTHBOUND ON RAMP AND THE NORTH BOUND ON RAMP (WINDHAM) [Parent = Sal-Man 13933*] | I OF   | Reflects current construction sequencing and costs. GARVEE bonding to facilitate construction program.                         |
|  |                     | C 2015 L050 - NATIONAL HIGHWAY SYSTEM   | 23.219 | Previously Programmed Beyond FY2018  |
| Highway and Bridge                     |                     | Total:  | 23.219 |  |
| SALEM TO MANCHESTER<br>14800 *<br>4110 | I-93                | "DEBT SERVICE PROJECT" FOR: RECONSTRUCTION & WIDENING FROM S/L TO MANCHES [Garvee Bonded Projects - 2005 NH Legislature Approved]   | STER   | GARVEE Bond debt service, approximately \$24 million annually through 2026.  |
|  |                     | C 2015 L050 - NATIONAL HIGHWAY SYSTEM   | 14.911 | 2015   |
| Highway and Bridge                     |                     | Total:  | 14.911 | 144.000  |
| SPR #1<br>665                          | Planning & Research | STATE PLANNING & RESEARCH - PART #1 "PLANNING"  |        | Federal specified funding for data gathering, long range planning, special studies. Cost reflects anticipated federal funding. |
|  |                     | P 2015 L550 - "SAFTEA-LU"-STATE PLAN'N & RSRCH-PART 1 "PLAN'N"2%  | 2.864  |  |
| Highway and Bridge                     |                     | Total:  | 2.864  |  |
| SPR #2<br>666                          | Planning & Research | STATE PLANNING & RESEARCH - PART #2 "RESEARCH"  |        | Federal specified funding for research activities involving construction materials and processes.                              |
|  |                     | P 2015 L560 - "SAFETEA-LU" - STATE PLANNING & RESEARCH-MANDATORY  | .612   |  |
| Highway and Bridge                     |                     | Total:  | .612   |  |
| STATEWIDE<br>12563 *<br>451            | ADMINISTRATION      | ANNUAL TRAINING PROGRAM (Annual Project)  |        | Program Funding for Departmental Training.   |
|  |                     | P 2015 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .200   |  |
| Highway and Bridge                     |                     | Total:  | .200   |  |
| STATEWIDE SPECIAL<br>10336 *<br>45     | ADMINISTRATION      | IN HOUSE ADMINISTRATION OF THE FHWA SUPPORTIVE SERVICES PROGRAM: "DBE" COMPLIANCE MONITORING (Annual Program)   |        | Federal specified funding for disadvantaged business enterprises.  |
|  |                     | P 2015 H480 - DBE - SUPPORTIVE SERVICES   | .090   |  |
| Highway and Bridge                     |                     | Total:  | .090   |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 60 of 244

| Project Name/#                                   | Route/Road:    | Location; Scope of Work   | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:  |
|--|----------------|---|--------------|---|
| STATEWIDE-TRAC<br>13668<br>3512                  | ADMINISTRATION | IMPLEMENT AND PARTICIPATE IN AASHTO TRAC PROGRAM IN LOCAL HIGH SCHOOLS TENCOURAGE STUDENTS TO EXPLORE OPPORTUNITIES IN TRANSPORTATION CAREERS (AIR Program) |              | Program Funding for 'Education<br>Outreach' Working with Local<br>High Schools.   |
|  |                | P 2015 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .021         |   |
| Highway and Bridge                               |                | Total:  | .021         |   |
| STATEWIDE<br>CS-LRTP *<br>6781                   | ENG & ROW      | CORRIDOR STUDIES [Parent] {Long Range Transportation Plan}  |              | Implement strategic inter-<br>regional corridor studies.  |
| 18.1   |                | P 2015 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 1.500        |   |
| Highway and Bridge                               |                | Total:  | 1.500        |   |
| STATEWIDE M & R<br>ACTIVITIES<br>13921 *<br>3801 | ENG & ROW      | EQUIPMENT SERVICE & CALIBRATION AGREEMENTS AND PROJECT RELATED CONSUMA (Annual Project)   | BLES         | Means of Servicing<br>Sophisticated Electronic Lab &<br>Materials Equipment used on<br>Federal Aid Highway & Bridge<br>Projects         |
|  |                | C 2015 L200 - STP - AREAS LESS THAN 200,000   | .050         |   |
|  |                | P 2015 L200 - STP - AREAS LESS THAN 200,000   | .045         |   |
| Highway and Bridge                               |                | Total:  | .095         |   |
| STATEWIDE SPECIAL<br>10909 *<br>2683             | ENG & ROW      | GEODETIC ADVISOR, COOPERATIVE AGREEMENT BETWEEN US DEPT of COMMERCE NA OCEAN SERVICES & NHDOT (Annual Project)  | TIONAL       | For Funding Shared (MA & NH) USGS Geodectic Survey Advisor Position & Coordination  |
|  |                | P 2015 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .057         |   |
| Highway and Bridge                               |                | Total:  | .057         |   |
| STATEWIDE P.E.<br>3531                           | ENG & ROW      | PRELIMINARY ENGINEERING (Annual Funding)  |              | Available PE funding as required for specific projects for which the scope of work (and the depth of engineering) is yet to be defined. |
|  |                | P 2015 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 7.750        |   |
| Highway and Bridge                               |                | Total:  | 7.750        |   |
| STATEWIDE R.O.W.                                 | ENG & ROW      | RIGHT OF WAY ACQUISITIONS (Annual Funding)  |              | Available ROW funding as  |
| 3532   |                |   |              | required for specific projects for which the scope of work (and the amount of ROW) is yet to be defined.                                |
|  |                | R 2015 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 10.500       |   |
| Highway and Bridge                               |                | Total:  | 10.500       |   |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 61 of 244

| Project Name/#               | Route/Road:             | Location; Scope of Work   | \$(M)        | Previous Previous Prog. Yr Total\$ Comments:                                  |
|------------------------------|-------------------------|---|--------------|---|
| STATEWIDE<br>UBI *<br>186    | ENG & ROW               | UNDERWATER BRIDGE INSPECTION (Annual Project)   |              | Consultant services for underwater bridge inspections.                        |
| 100                          |                         | P 2015 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | .030         |   |
| Highway and Bridge           |                         | Total   | ======       |   |
| STATEWIDE<br>P8903 *<br>2570 | LOW VOLUME<br>CORRIDORS | RECREATIONAL TRAILS FUND ACT- PROJECTS SELECTED ANNUALLY  |              | Specified Funding for<br>Recreational Trail Program<br>Administered by DRED.  |
|                              |                         | C 2015 L940 - RECREATIONAL TRAILS P 2015 L940 - RECREATIONAL TRAILS   | .775<br>.005 |   |
|                              |                         | R 2015 L940 - RECREATIONAL TRAILS   | .001         |   |
| Bike / Pedestrian            |                         | Total   |              |   |
| STATEWIDE<br>SBCM *<br>1155  | LOW VOLUME<br>CORRIDORS | SCENIC BYWAYS CORRIDOR MANAGEMENT, PLANNING, AND DEVELOPMENT OF FACI<br>TO ENHANCE SCENIC QUALITIES OF NEW HAMPSHIRE (Annual Project) | LITIES,      | Federal specified funding for Highways designated as scenic byways.           |
|                              |                         | C 2015 L970 - SCENIC BYWAYS PROGRAM   | .100         |   |
|                              |                         | P 2015 L970 - SCENIC BYWAYS PROGRAM   | .100         |   |
|                              |                         | R 2015 L970 - SCENIC BYWAYS PROGRAM   | .100         |   |
| Highway and Bridge           |                         | Total   | _            |   |
| STATEWIDE<br>EFH *<br>444    | LOW VOLUME<br>CORRIDORS | TO ENHANCE NATIONAL BENEFITS BY PROVIDING CONSTRUCTION & MAINTENANCE O FOREST HIGHWAYS (Annual Project)                               | F            |   |
|                              |                         | C 2015 F150 - FOREST HIGHWAY FUNDS FOR "STEA03"   | .675         |   |
|                              |                         | P 2015 F150 - FOREST HIGHWAY FUNDS FOR "STEA03"   | .050         |   |
|                              |                         | R 2015 F150 - FOREST HIGHWAY FUNDS FOR "STEA03"   | .005         |   |
| Highway and Bridge           |                         | Total   | .730         |   |
| STATEWIDE<br>14899<br>6127   | MISCELLANEOUS           | MAINTENANCE AND UPGRADES FOR REST AREAS   |              | \$0.15 million annual program.  |
|                              |                         | C 2015 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .135         |   |
|                              |                         | P 2015 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .015         |   |
| Highway and Bridge           |                         | Total   | .150         |   |
| STATEWIDE<br>CMNA *<br>446   | MUNICIPAL               | CMAQ PROJECTS MUST BE IN NON-ATTAIN AREAS (Annual Project)  |              | Specific CMAQ Projects<br>Occupy the Vacant FY's &<br>Below Normal FY Funding |
|                              |                         | C 2015 L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVEMENT   | 6.852        |   |
| Highway and Bridge           |                         | 20.0  | -            |   |
|                              |                         | Total   | 6.852        |   |

Phase: 2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors P = Preliminary Engineering R = Right of Way C = Construction

**FHWA** 

Projects Page - 62 of 244 **FHWA** 

| Project Name/#                     | Route/Road:  | Location; Scope of Work   | <b>\$(M)</b> | Previous Previous Comments: Prog. Yr Total\$   |
|------------------------------------|--|---|--------------|--|
| STATEWIDE<br>MOBRR *<br>221        | MUNICIPAL MUNICIPAL OWNED BRIDGE REHABILITATION & REPLACEMENT PROJECTS (Federal, State Local Funds) (Annual Project) |   | ),           | Special Municipal Projects<br>Occupy the Vacant FYs &<br>Below Normal FY Funding.                        |
|                                    |  | C 2015 L110 - BRIDGE PROGRAM - OFF SYSTEM   | 1.750        |  |
|                                    |  | P 2015 L110 - BRIDGE PROGRAM - OFF SYSTEM   | .320         |  |
|                                    |  | R 2015 L110 - BRIDGE PROGRAM - OFF SYSTEM   | .160         |  |
| Highway and Bridge                 |  | Total:  | 2.230        |  |
| STATEWIDE<br>MUPCA<br>450          | MUNICIPAL  | MUNICIPAL URBAN PROJECTS - COMPACT AREAS [Annual Project]   |              | Specific Projects occupy vacant FY's & below normal FY funding.  |
|                                    |  | C 2015 L230 - STP - URBANIZED AREAS OVER 200,000  | 3.460        |  |
| Highway and Bridge                 |  | Total:  | 3.460        |  |
| STATEWIDE SPECIAL<br>10344 *<br>58 | MUNICIPAL  | TECHNICAL ASSISTANCE PROGRAM TO RURAL COMMUNITIES AND ORGANIZATIONS THROUGH-OUT THE STATE - (LTAP) (Annual Project) |              | Federal specified funding for providing technical assistance on transportation issues to municipalities. |
|                                    |  | P 2015 L890 - TRANSPORTATION AST. 50%   | .300         |  |
| Highway and Bridge                 |  | Total:  | .300         |  |
| STATEWIDE<br>TE *                  | MUNICIPAL  | TRANSPORTATION ENHANCEMENT PROJECTS (Annual Project)  |              | TE program, \$4 million annually   |
| 3747                               |  |   |              |  |
| Highway and Bridge                 |  | C 2015 L220 - STP - TRANSPORTATION ENHANCEMENT  | 4.000        |  |
| Highway and Bridge                 |  | Total:  | 4.000        |  |
| STATEWIDE<br>IPPP *<br>3927        | PAVEMENT   | INTERSTATE MAINTENANCE & INTERSTATE PAVEMENT PRESERVATION PROGRAM (Annual Program)                                  |              | Interstate paving program, average of \$6 million annually for preservation needs.                       |
| 0021                               |  |   |              |  |
|                                    |  | C 2015 L010 - INTERSTATE MAINTENANCE  | 5.920        |  |
| 10.1                               |  | P 2015 L010 - INTERSTATE MAINTENANCE  | .100         |  |
| Highway and Bridge                 |  | Total:  | 6.020        |  |
| STATEWIDE<br>PRRCS *<br>452        | PAVEMENT   | PAVEMENT RESURFACING, REHABILITATION & CRACKSEAL PROGRAM & RELATED WORK (Annual Federal Resurfacing Program)        |              | Federal Resurfacing program.<br>\$16 million annually for<br>preservation needs.                         |
|                                    |  | C 2015 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 15.775       |  |
|                                    |  | P 2015 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .375         |  |
|                                    |  | R 2015 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .025         |  |
| Highway and Bridge                 |  | Total:  | 16.175       |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 63 of 244

| Project Name/#               | Route/Road:  | Location; Scope of Work  | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:   |
|------------------------------|--------------|--|--------------|--|
| STATEWIDE<br>SSRR *<br>4148  | PAVEMENT     | SECONDARY SYSTEM RECLAMATION / REHAB WITH VARIOUS PAVEMENT TREATMENTS [P               | arent]       | Secondary road rehabilitation program, \$3 million annually for preservation needs.                      |
|                              |              | C 2015 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                         | 2.895        |  |
|                              |              | P 2015 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                         | .100         |  |
|                              |              | R 2015 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                         | .005         |  |
| Highway and Bridge           |              | Total:   | 3.000        |  |
| STATEWIDE<br>BRPPI *<br>6601 | PRESERVATION | BRIDGE REHABILITATION, PAINTING, PRESERVATION & IMPROVEMENT PROJECTS (Federal Program) | lc           | Bridge preservation program \$8 million annually for preservation needs.                                 |
|                              |              | C 2015 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 7.880        |  |
|                              |              | P 2015 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | .100         |  |
|                              |              | R 2015 L1CO - BRIDGE PROGRAM - ON/OFF SYSTEM   | .020         |  |
| Highway and Bridge           |              | Total:   | 8.000        |  |
| STATEWIDE<br>CRDR *<br>4157  | PRESERVATION | CULVERT REPLACEMENT/REHABILITATION & DRAINAGE REPAIRS (Annual Project)                 |              | Culvert replacement program<br>\$1 million annually for<br>preservation needs.                           |
|                              |              | C 2015 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                         | .870         |  |
|                              |              | P 2015 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                         | .100         |  |
|                              |              | R 2015 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                         | .030         |  |
| Highway and Bridge           |              | Total:   | 1.000        |  |
| STATEWIDE<br>GRR *<br>785    | PRESERVATION | GUARDRAIL REPLACEMENT [Federal Aid Guardrail Improvement Program] (Annual Pro          | ject)        | Guardrail Replacement program, \$2 million annually for preservation needs.                              |
|                              |              | C 2015 H280 - STP - HAZARD ELIMINATION PROGRAM   | 1.880        |  |
|                              |              | P 2015 H280 - STP - HAZARD ELIMINATION PROGRAM   | .150         |  |
|                              |              | R 2015 H280 - STP - HAZARD ELIMINATION PROGRAM   | .005         |  |
| Highway and Bridge           |              | Total:   | 2.035        |  |
| STATEWIDE<br>HSIP *<br>6767  | PRESERVATION | HIGHWAY SAFTEY IMPROVEMENT PROGRAM (HSIP) [PARENT]                                     |              | Federal specified funding for safety projects in accordance with the Highway Safety Improvement Program. |
|                              |              | C 2015 LS30 - HWY SAFETY PROG  | 5.500        |  |
|                              |              | P 2015 LS30 - HWY SAFETY PROG  | .600         |  |
|                              |              | R 2015 LS30 - HWY SAFETY PROG  | .050         |  |
| Highway and Bridge           |              | Total:   | 6.150        |  |

2011-2020\_TYP\_mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

P = Preliminary Engineering
R = Right of Way

Projects Page - 64 of 244

| Project Name/#                | Route/Road: | Location; Scope of Work  | \$(M) | Previous Previous Prog. Yr Total\$ Comments:  |
|-------------------------------|-------------|--|-------|---|
| STATEWIDE<br>RR-REPD *<br>637 | RAIL        | REMOVE EXISTING PROTECTIVE DEVICES & RELOCATE @ CROSSINGS (Annual Project) |       | Force Account with Railroad.<br>To improve safety of railroad<br>crossings.                       |
|                               |             | C 2015 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES                            | .150  |   |
|                               |             | P 2015 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES                            | .020  |   |
|                               |             | R 2015 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES                            | .010  |   |
| Rail                          |             | Total:   | .180  |   |
| STATEWIDE<br>RR-RCS *<br>1147 | RAIL        | RECONSTRUCTION OF CROSSINGS, SIGNALS, & RELATED WORK (Annual Project)      |       | Force Account with Railroad to improve safety of railroad crossings.                              |
|                               |             | C 2015 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM                          | .400  |   |
|                               |             | C 2015 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES                            | .400  |   |
|                               |             | P 2015 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM                          | .030  |   |
|                               |             | R 2015 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM                          | .010  |   |
| Rail                          |             | Total:   | .840  |   |
| STATEWIDE CONSULTANT 2681     | TRAFFIC     | INSPECTION OF SIGN STRUCTURES ON ALL STATE MAINTAINED HIGHWAYS             |       | Sign frame structures require in depth inspection every 5 years to assure structural capacity for |
| 2001                          |             |  |       | safety purposes.  |
|                               |             | P 2015 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA             | .200  |   |
| Highway and Bridge            |             | Total:   | .200  |   |
| STATEWIDE<br>12223 *<br>1146  | TRAFFIC     | PAVEMENT MARKING (Annual Project)  |       | Annual pavement striping program funding.   |
| 1140                          |             | C 2015 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA             | 3.100 |   |
| Highway and Bridge            |             | Total:   | 3.100 |   |
| STATEWIDE<br>TMC *<br>4227    | TRAFFIC     | Transportation systems management & Operations (ITS, Cars-511)             |       | Programmatic operational funding support for TMC.   |
| 7221                          |             | P 2015 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA             | .250  |   |
| Highway and Bridge            |             | Total:   | .250  |   |
| STATEWIDE<br>USSS *<br>2735   | TRAFFIC     | UPDATE SIGNING ON STATE SYSTEM (Annual Project)                            |       | Signing Replacement /<br>Upgrade Program. \$0.5M<br>annually for preservation needs.              |
|                               |             |  |       | , . ,   |
|                               |             | C 2015 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA             | .500  |   |
| TP-1 A D24 -                  |             | P 2015 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA             | .010  |   |
| Highway and Bridge            |             | Total:   | .510  |   |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 65 of 244

| Project Name/#                                       | Route/Road:              | Location; Scope of Work  | <b>\$(M)</b>   | Previous Previous Prog. Yr Total\$ Comments:   |
|--|--------------------------|--|----------------|--|
| STEWARTSTOWN, NH -<br>CANAAN, VT<br>15838<br>7416    | BRIDGE STREET            | BRIDGE REHABILITATION OVER CONNECTICUT RIVER - 054/163 {Red List}  |                | Red List Bridge Priority #15.  |
| Highway and Bridge                                   |                          | C 2015 L110 - BRIDGE PROGRAM - OFF SYSTEM  Total   | 5.000<br>5.000 | New Project  |
| Stoddard - Antrim -<br>Hillsborough                  | NH 9                     | CAPACITY, SAFETY IMPROVEMENTS, & ACQUIRE CONTROLLED ACCESS R.O.W. FROM EAST OF NH 123 TO WESTERLY END OF HILLSBOROUGH BYPASS TO IMPROVE ROADWA GEOMETRICS AND ALIGNMENT (APPROX. 10 MILES) |                | ROW for corridor protection / control of access per original intent.   |
| 3272   |                          |  |                |  |
| Highway and Bridge                                   |                          | R 2015 L050 - NATIONAL HIGHWAY SYSTEM  Total   | 1.000<br>1.000 |  |
| SUMMER YOUTH<br>LANDSCAPE PROGRAM<br>12500 *<br>1766 | ADMINISTRATION           | ESTABLISHMENT OF SUMMER LANDSCAPING YOUTH PROGRAM TO PERFORM MAINTEN<br>OTHER RELATED WORK STATEWIDE [Annual Project]  | IANCE &        | Program Funding for Summer<br>Landscaping Youth Program.   |
| Highway and Bridge                                   |                          | C 2015 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .057           |  |
| SUTTON - NEW LONDON<br>15748<br>3256                 | 1-89                     | PAVEMENT REHABILITATION FROM EXIT 10 TO EXIT 11 (4 MILES) [4R]   |                |  |
| 0200   |                          | C 2015 L010 - INTERSTATE MAINTENANCE   | 6.000          | 2015   |
| Highway and Bridge                                   |                          | Total  | : 6.000        | 11.673   |
| WALPOLE - CHARLESTOWN<br>14747<br>1891               | NH 12                    | RECONSTRUCTION FROM MAIN STREET IN WALPOLE TO NH 12A IN CHARLESTOWN, REACONCRETE BASE, ADD SHOULDERS AND IMPROVE DRAINAGE  | MOVE           | Formerly Charlestown in previous TYP's construction programmed per comment Advisory Task Force coordination. |
|  |                          | C 2015 L250 - STP - RURAL AREAS < 5,000k   | 5.000          |  |
| Highway and Bridge                                   |                          | Total  | 5.000          | 9.468  |
| WALPOLE, NH -<br>ROCKINGHAM, VT<br>12905<br>1877     | BRIDGE STREET            | VILAS BRIDGE REHABILITATION OVER CONNECTICUT RIVER - 062/052 {Red List}  |                | Bridge Priority #16 (Red List)   |
|  |                          | C 2015 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 2.092          | 2015   |
| Highway and Dridge                                   |                          | C 2015 LZ20 - EQUITY BONUS EX LIMITATION   | 1.208          | 2015   |
| Highway and Bridge                                   |                          | Total  | : 3.300        | 2.775  |
| WINCHESTER<br>15881<br>6783                          | NH 119                   | BRIDGE REPLACEMENT OVER ASHUELOT RIVER - 113/077 {Red List}  |                | Bridge Priority #49 (Red List)   |
| Highway and Bridge                                   |                          | C 2015 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  Total  | 2.445<br>2.445 | 2.500  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_by_Fur    | nding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way   |                | Projects Page - 66 of 2  |
| FHWA   |                          | FHWA   |                | FHV  |

Previous Previous Prog. Yr Total\$ Comments: Project Name/# Route/Road: **Location**; Scope of Work **\$(M)** 2015 Total: 218.768

Phase: P = Preliminary Engineering R = Right of Way Projects Page - 67 of 244 C = Construction**FHWA FHWA FHWA** 

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

| Project Name/#                                    | Route/Road:              | Location; Scope of Work   | <b>\$(M)</b>           | Previous Previous Prog. Yr Total\$ Comments:   |
|---|--------------------------|---|------------------------|--|
| Fiscal Year 201                                   | <u>6</u>                 |   |                        |  |
| BEDFORD<br>13953<br>1818                          | NH 101                   | WIDEN TO 5 LANES FOR APPROXIMATELY 2 MILES, FROM NH 114 TO WALLACE ROAD |                        | DOT priority list, SNHPC priority<br>#1  |
|   |                          | P 2016 L050 - NATIONAL HIGHWAY SYSTEM                                   | .250                   |  |
| History and Daides                                |                          | R 2016 L050 - NATIONAL HIGHWAY SYSTEM                                   | .250                   |  |
| Highway and Bridge                                |                          | Tot   | ıl: .500               | )  |
| COLEBROOK<br>13476<br>571                         | NH 26                    | BRIDGE REHABILITATION OVER MOHAWK RIVER - 147/068                       |                        | Specific Project from Statewid<br>Program  |
| 011   |                          | R 2016 L1CO - BRIDGE PROGRAM - ON/OFF SYSTEM                            | .054                   | 4  |
| Highway and Bridge                                |                          | Tot   |                        |  |
| COLUMBIA  | US 3                     | REHABILITATE / REPLACE BRIDGE OVER CONE BROOK - 059/089                 |                        | Prioity Corridor Weight<br>Restricted Bridge (C1)                                    |
| 7360  |                          | P 2016 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                            | .100                   |  |
|   |                          | R 2016 L1CO - BRIDGE PROGRAM - ON/OFF SYSTEM                            | .050                   |  |
| Highway and Bridge                                |                          | Tot   |                        |  |
| CONWAY<br>11339 O                                 | NH 16                    | CONWAY BYPASS - LANDSCAPE SOUTHERN SEGMENT (Parent = Conway 11339B)     |                        | Conway Bypass.   |
| 1215  |                          | C 2016 L050 - NATIONAL HIGHWAY SYSTEM                                   | .350                   | ) 2016   |
| Highway and Bridge                                |                          | Tot   |                        |  |
| DANBURY   | US 4                     | REHABILITATE BRIDGE OVER NHRR - 156/105                                 |                        | Bridge Prioity #63   |
| 7347  |                          |   |                        |  |
| 1041  |                          | P 2016 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                            | .150                   |  |
|   |                          | R 2016 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                            | .050                   |  |
| Highway and Bridge                                |                          | Tot   | ıl: .200               |  |
| DUMMER - CAMBRIDGE -<br>ERROL                     | NH 16                    | WIDEN & REHABILITATE FROM ERROL SOUTHERLY 10 MILES                      |                        | DOT Priority List, NCC priority. Scope of work and specific limits to be determined. |
| 2766  |                          |   |                        |  |
|   |                          | P 2016 L250 - STP - RURAL AREAS < 5,000k                                | .250                   |  |
| Highway and Bridge                                |                          | R 2016 L250 - STP - RURAL AREAS < 5,000k                                | .050                   |  |
|   |                          | Tot   |                        | )  |
| FRANCONIA - LITTLETON                             | I-93                     | PAVEMENT REHABILITATION FROM THE FRANCONIA NOTCH TO NORTH OF EXIT 41 (9 | Miles) [4R]            |  |
| 3255  |                          | D 001/ 1010 INTERSTATE MAINTENANCE                                      | 070                    |  |
| Highway and Bridge                                |                          | P 2016 L010 - INTERSTATE MAINTENANCE  Tot                               | .278<br><b>::</b> .278 |  |
|   |                          | IOI   | .∠/č                   | ,  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL bv Fur | nding_Category_FY_Colors | Phase: C - Construction P - Proliminary Engineering P - Bight of Way    |                        | Drojecta Dago (C) of 3   |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_by_Fur | nding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way    |                        | Projects Page - 68 of  |

<u>FHWA</u> <u>FHWA</u>

| Project Name/#                           | Route/Road:        | Location; Scope of Work  | <b>\$</b> ( <b>M</b> ) | Previous Previous Prog. Yr Total\$ Comments:                   |
|--|--------------------|--|------------------------|--|
| HOPKINTON                                | US 202 / NH 9      | REPLACE BRIDGE OVER HATFIELD ROAD - 056/093 (Red List)   |                        | Red List Bridge Prioity #64                                    |
| 7348                                     |                    |  |                        |  |
| Highway and Bridge                       |                    | P 2016 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  Tota   | .250<br>: .250         |  |
| JEFFERSON - RANDOLPH<br>13602 B<br>6036  | US 2               | RECONSTRUCTION, SAFETY IMPROVEMENTS & SHOULDER WIDENING FROM NH 115 INTERSECTION EAST APPROX. 2.3 MILES TO JEFFERSON / RANDOLPH T/L (Construction {National Corridor Preservation & Border Crossing} | only)                  | Scope intended to address pavement and specific problem areas. |
|  |                    | C 2016 L050 - NATIONAL HIGHWAY SYSTEM  | 3.150                  | 2016   |
| Highway and Bridge                       |                    | Tota   | 3.150                  | 3.500  |
| KEENE - SWANZEY                          | NH 12 / 101        | INTERIM INTERSECTION IMPROVEMENTS @ NH 12 (MAIN STREET) (Parent = Keene-Swc 10309)   | nzey                   | DOT priority list, SWRPC priority<br>#6                        |
| 7443                                     |                    |  |                        |  |
|  |                    | P 2016 L200 - STP - AREAS LESS THAN 200,000  | .200                   |  |
| 18.1                                     |                    | R 2016 L200 - STP - AREAS LESS THAN 200,000  | .050                   |  |
| Highway and Bridge                       |                    | Tota   | : .250                 |  |
| LINCOLN<br>15754<br>7291                 | I-93               | COLD PLANE AND OVERLAY WITH FABRIC & 2" PAVEMENT FROM US 3 BRIDGE TO WH<br>BRIDGE (4.2 MILES) (4R)   | TEHOUSE                | Specific Project from 4R<br>Program.                           |
|  |                    | C 2016 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | 5.000                  | New Project  |
|  |                    | P 2016 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .075                   |  |
|  |                    | R 2016 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .005                   |  |
| Highway and Bridge                       |                    | Tota   | 5.080                  |  |
| LYME, NH - THETFORD, VT<br>14460<br>3269 | EAST THETFORD ROAD | BRIDGE REHABILITATION OVER THE CONNECTICUT RIVER - 053/112   |                        | Bridge priority #94.   |
|  |                    | C 2016 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 3.350                  | 2016   |
| Highway and Bridge                       |                    | Tota   | 3.350                  | 3.850  |
| MADISON - CONWAY<br>11339 J<br>1210      | NH 16              | CONWAY BYPASS SOUTHERN SEGMENT, EARTHWORK PROJECT (Parent = Conway 11 [ARRA]   | 339B)                  | Southern segment of overall Conway Bypass.                     |
|  |                    | C 2016 L050 - NATIONAL HIGHWAY SYSTEM  | 11.337                 | 2016   |
| Highway and Bridge                       |                    | Tota   | 11.337                 | 18.753   |
| MADISON - CONWAY<br>11339 T<br>3659      | CONWAY BYPASS      | CONSTRUCT BRIDGES OVER PEQUAWKET BROOK, NH 113, PUDDING POND & WOOD ROAD (Parent = Conway 11339B) [ARRA]   | AND                    | Southern segment of overall Conway Bypass.                     |
| 2009                                     |                    | C 2016 L050 - NATIONAL HIGHWAY SYSTEM  | 7.000                  | 2016   |
| Highway and Bridge                       |                    | Tota   | -                      | 10.000   |

 $2011\text{-}2020\_TYP.mdb:\ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 69 of 244

**FHWA** 

| Project Name/#                    | Route/Road:          | Location; Scope of Work   | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:   |
|-----------------------------------|----------------------|---|--------------|--|
| MANCHESTER<br>13512<br>2968       |                      | CONSTRUCT 600 SPACE PARK'N RIDE STRUCTURE (CMAQ Program) [00-13CM]  |              | Specific project from Statewide<br>program. Municipal lead.<br>Supports Capital Corridor.<br>Nashua-Manchester-Concord |
|                                   |                      | C 2016 L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVEMENT   | 8.500        | CMAQ 2000  |
| Highway and Bridge                |                      | Total:  | 8.500        | 9.399  |
| METRO PLANNING<br>085-MP-1<br>667 | PLANNING & RESEARCH  | MANCHESTER METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR UPPLANNING WORK PROGRAMS                                 | NIFIED       | Annual required program.<br>Reflects anticipated federal<br>revenues.  |
|                                   |                      | P 2016 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN  | .625         |  |
| Highway and Bridge                |                      | Total:  | .625         |  |
| METRO PLANNING<br>085-MP-2<br>809 | PLANNING & RESEARCH  | NASHUA METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR UNIFIE PLANNING WORK PROGRAMS                                | )            | Annual required program.<br>Reflects anticipated federal<br>revenues.  |
|                                   |                      | P 2016 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN  | .500         |  |
| Highway and Bridge                |                      | Total:  | .500         |  |
| METRO PLANNING<br>085-MP-3<br>811 | PLANNING & RESEARCH  | STRAFFORD METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR UNIPLANNING WORK PROGRAMS                                 | FIED         | Annual required program. Reflects anticipated federal revenues.  |
|                                   |                      | P 2016 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN  | .317         |  |
| Highway and Bridge                |                      | Total:  | .317         |  |
| METRO PLANNING<br>085-MP-4<br>810 | PLANNING & RESEARCH  | ROCKINGHAM METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR PLANNING WORK PROGRAMS                                   | UNIFIED      | Annual required program.<br>Reflects anticipated federal<br>revenues.  |
|                                   |                      | P 2016 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN  | .458         |  |
| Highway and Bridge                |                      | Total:  | .458         |  |
| NASHUA<br>10040 L<br>2649         | BROAD STREET PARKWA' | Y PROJECT WIDE LANDSCAPING (Parent = Nashua 10040A)   |              | Earmark funding (partial), project being re-initiated by City. Municipal Managed.                                      |
|                                   |                      | C 2016 L200 - STP - AREAS LESS THAN 200,000   | .300         | 2016   |
| Highway and Bridge                |                      | Total:  |              | 0.300  |
| NASHUA<br>13931<br>3277           | NH 130               | BROAD STREET RECONSTRUCTION FROM COBURN AVE TO COLISEUM AVE, INCLUDING DUBLIN AVE, TO PROVIDE SHOULDERS / SAFETY IMPROVEMENTS |              | Municipal Managed and 20% match.   |
|                                   |                      | C 2016 L200 - STP - AREAS LESS THAN 200,000   | 4.200        | 2016   |
| Highway and Bridge                |                      | Total:  | 4.200        | 4.390  |

Phase: C = Construction P = Preliminary Engineering R = Right of Way

Projects Page - 70 of 244

FHWA

FHWA

Projects Page - 70 of 244

| Project Name/#                                   | Route/Road:      | Location; Scope of Work   | \$(M)  | Previous<br>Prog. Yr | Previous Total\$ Comments:   |
|--|------------------|---|--------|----------------------|--|
| NEW LONDON                                       | NH 114 (Main St) | RECONSTRUCTION, NH 11 (CROCKETT'S CORNER) NORTHERLY TO NEWPORT ROAD (HOCORNER)  | OMAN'S |                      | DOT priority list, UVLSRPC priority  |
| 3526   |                  | P 2016 L240 - STP - SURFACE TRANSP, STATE FLEXIBLE IN ANY AREA  | 100    |                      |  |
|  |                  | P 2016 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .100   |                      |  |
| Highway and Bridge                               |                  | Total   |        |                      |  |
| OSSIPEE<br>14749<br>2762                         | NH 16 / NH 25    | ROADWAY RESURFACING AND REHABILITATE 4 BRIDGES, BEGINNING AT THE LOVELL RI BRIDGE, RUNNING NORTH 3.22 MILES TO THE CHOCORUA RIVER - 137/299, 137/297, 15 123/324 (All Red List) |        |                      | Scope intent to address bridges<br>and pavement condition only.<br>Red List Bridge priorities #37,<br>#38, and #39 |
|  |                  | C 2016 L200 - STP - AREAS LESS THAN 200,000   | 5.000  | 2016                 |  |
| Highway and Bridge                               |                  | Total   | 5.000  |                      | 5.643  |
| PELHAM   | MAIN STREET      | REHABILITATE BRIDGE OVER BEAVER BROOK - 110/090 (Red List)  |        |                      | Red List Bridge Priority # 42  |
| 7436   |                  |   |        |                      |  |
|  |                  | P 2016 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | .150   |                      |  |
| Highway and Bridge                               |                  | Total   | .150   |                      |  |
| PINKHAMS GRANT                                   | NH 16            | REHABILITATE / REPLACE BRIDGE OVER NEW RIVER - 058/048  |        |                      | Prioity Corridor Weight<br>Restricted Bridge (E1)  |
| 7359   |                  |   |        |                      | 30.000   |
| Highway and Bridge                               |                  | P 2016 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  Total   | .100   |                      |  |
| PORTSMOUTH, NH -<br>KITTERY, ME<br>15731<br>5559 | US 1 BYPASS      | REHABILITATE & PAINT BRIDGE OVER PISCATAQUA RIVER - 251/108 (Sarah Mildred Lon Bridge) (Red List)   | 9      |                      | Red List bridge, priority #4, contingent on Maine funding availability.  |
| 3333   |                  | C 2016 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | 10.000 | 2013                 |  |
| Highway and Bridge                               |                  | Total   | 10.000 |                      | 15.000   |
| SALEM<br>12334<br>630                            | NH 28            | RECONSTRUCT INTERSECTION, MAIN STREET @ DEPOT STREET, INCLUDING SIGNALS, LEF<br>LANES & APPROACHES  | T TURN |                      | Municipal jurisdiction at 20% match.   |
| 030  |                  | C 2016 L230 - STP - URBANIZED AREAS OVER 200,000  | 2.500  | 2015                 |  |
| Highway and Bridge                               |                  | Total   |        |                      | 3.520  |
| SALEM TO MANCHESTER<br>10418 W<br>6052           | I-93             | WATER QUALITY STUDY [Section 1702 - Designated Project; Demo Id NH054]  |        |                      | Earmark funds to help address salt issues.   |
|  |                  | P 2016 LY20 - HIGH PRIORITY PROJ SEC 1702   | .313   |                      |  |
| Highway and Bridge                               |                  | Total   | .313   |                      |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 71 of 244

| Project Name/#                         | Route/Road:         | Location; Scope of Work   | \$(M)  | Previous Previous Prog. Yr Total\$ Comments:   |
|--|---------------------|---|--------|--|
| SALEM TO MANCHESTER<br>13933 I<br>3820 | I-93                | EXIT 3 AREA, RECONSTRUCT SOUTHBOUND BARREL FROM BROOKDALE ROAD TO NORTH NH111, INCLUDING THE SOUTHBOUND ON RAMP AND THE NORTH BOUND ON RAMP (WINDHAM) [Parent = Sal-Man 13933*] | I OF   | Reflects current construction sequencing and costs. GARVEE bonding to facilitate construction program.                         |
|  |                     | C 2016 L050 - NATIONAL HIGHWAY SYSTEM   | 23.219 | Previously Programmed Beyond FY2018  |
| Highway and Bridge                     |                     | Total:  | 23.219 |  |
| SALEM TO MANCHESTER<br>14800 *<br>4110 | I-93                | "DEBT SERVICE PROJECT" FOR: RECONSTRUCTION & WIDENING FROM S/L TO MANCHES [Garvee Bonded Projects - 2005 NH Legislature Approved]   | STER   | GARVEE Bond debt service, approximately \$24 million annually through 2026.  |
|  |                     | C 2016 L050 - NATIONAL HIGHWAY SYSTEM   | 17.894 | 2016   |
| Highway and Bridge                     |                     | Total:  | 17.894 | 144.000  |
| SPR #1<br>665                          | Planning & Research | STATE PLANNING & RESEARCH - PART #1 "PLANNING"  |        | Federal specified funding for data gathering, long range planning, special studies. Cost reflects anticipated federal funding. |
|  |                     | P 2016 L550 - "SAFTEA-LU"-STATE PLAN'N & RSRCH-PART 1 "PLAN'N"2%  | 2.864  |  |
| Highway and Bridge                     |                     | Total:  | 2.864  |  |
| SPR #2<br>666                          | Planning & Research | STATE PLANNING & RESEARCH - PART #2 "RESEARCH"  |        | Federal specified funding for research activities involving construction materials and processes.                              |
|  |                     | P 2016 L560 - "SAFETEA-LU" - STATE PLANNING & RESEARCH-MANDATORY  | .612   |  |
| Highway and Bridge                     |                     | Total:  | .612   |  |
| STATEWIDE<br>12563 *<br>451            | ADMINISTRATION      | ANNUAL TRAINING PROGRAM (Annual Project)  |        | Program Funding for Departmental Training.   |
| 401                                    |                     | P 2016 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .200   |  |
| Highway and Bridge                     |                     | Total:  | .200   |  |
| STATEWIDE SPECIAL<br>10336 *<br>45     | ADMINISTRATION      | IN HOUSE ADMINISTRATION OF THE FHWA SUPPORTIVE SERVICES PROGRAM: "DBE" COMPLIANCE MONITORING (Annual Program)   |        | Federal specified funding for disadvantaged business enterprises.  |
|  |                     | P 2016 H480 - DBE - SUPPORTIVE SERVICES   | .090   |  |
| Highway and Bridge                     |                     | Total:  | .090   |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 72 of 244

| Project Name/#                                   | Route/Road:    | Location; Scope of Work  | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$  |
|--|----------------|--|--------------|---|
| STATEWIDE-TRAC<br>13668<br>3512                  | ADMINISTRATION | IMPLEMENT AND PARTICIPATE IN AASHTO TRAC PROGRAM IN LOCAL HIGH SCHOOLS ENCOURAGE STUDENTS TO EXPLORE OPPORTUNITIES IN TRANSPORTATION CAREERS (A Program) |              | Program Funding for 'Education<br>Outreach' Working with Local<br>High Schools.   |
|  |                | P 2016 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .021         |   |
| Highway and Bridge                               |                | Totals   | .021         |   |
| STATEWIDE<br>CS-LRTP *<br>6781                   | ENG & ROW      | CORRIDOR STUDIES [Parent] (Long Range Transportation Plan)   |              | Implement strategic inter-<br>regional corridor studies.  |
|  |                | P 2016 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | 1.500        |   |
| Highway and Bridge                               |                | Total:   | 1.500        |   |
| STATEWIDE M & R<br>ACTIVITIES<br>13921 *<br>3801 | ENG & ROW      | EQUIPMENT SERVICE & CALIBRATION AGREEMENTS AND PROJECT RELATED CONSUMA (Annual Project)  | BLES         | Means of Servicing<br>Sophisticated Electronic Lab &<br>Materials Equipment used on<br>Federal Aid Highway & Bridge<br>Projects         |
|  |                | C 2016 L200 - STP - AREAS LESS THAN 200,000  | .050         |   |
|  |                | P 2016 L200 - STP - AREAS LESS THAN 200,000  | .045         |   |
| Highway and Bridge                               |                | Total:   | .095         |   |
| STATEWIDE SPECIAL<br>10909 *<br>2683             | ENG & ROW      | GEODETIC ADVISOR, COOPERATIVE AGREEMENT BETWEEN US DEPT of COMMERCE NA<br>OCEAN SERVICES & NHDOT (Annual Project)  | ATIONAL      | For Funding Shared (MA & NH) USGS Geodectic Survey Advisor Position & Coordination  |
|  |                | P 2016 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .060         |   |
| Highway and Bridge                               |                | Totals   | .060         |   |
| STATEWIDE P.E.<br>3531                           | ENG & ROW      | PRELIMINARY ENGINEERING (Annual Funding)   |              | Available PE funding as required for specific projects for which the scope of work (and the depth of engineering) is yet to be defined. |
|  |                | P 2016 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | 7.750        |   |
| Highway and Bridge                               |                | Total  |              |   |
| STATEWIDE R.O.W.                                 | ENG & ROW      | RIGHT OF WAY ACQUISITIONS (Annual Funding)   |              | Available ROW funding as  |
| 3532   |                |  |              | required for specific projects for which the scope of work (and the amount of ROW) is yet to be defined.                                |
|  |                | R 2016 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | 12.500       |   |
| Highway and Bridge                               |                | Total  |              |   |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 73 of 244

<u>FHWA</u> <u>FHWA</u>

| Project Name/#               | Route/Road:             | Location; Scope of Work   | \$(M)        | Previous Previous Prog. Yr Total\$ Comments:                                  |
|------------------------------|-------------------------|---|--------------|---|
| STATEWIDE<br>UBI *<br>186    | ENG & ROW               | UNDERWATER BRIDGE INSPECTION (Annual Project)   |              | Consultant services for underwater bridge inspections.                        |
| 100                          |                         | P 2016 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | .030         |   |
| Highway and Bridge           |                         | Total:  |              |   |
| STATEWIDE<br>P8903 *<br>2570 | LOW VOLUME<br>CORRIDORS | RECREATIONAL TRAILS FUND ACT- PROJECTS SELECTED ANNUALLY  |              | Specified Funding for<br>Recreational Trail Program<br>Administered by DRED.  |
|                              |                         | C 2016 L940 - RECREATIONAL TRAILS P 2016 L940 - RECREATIONAL TRAILS   | .775<br>.005 |   |
|                              |                         | R 2016 L940 - RECREATIONAL TRAILS   | .001         |   |
| Bike / Pedestrian            |                         | Total:  | .781         |   |
| STATEWIDE<br>SBCM *<br>1155  | LOW VOLUME<br>CORRIDORS | SCENIC BYWAYS CORRIDOR MANAGEMENT, PLANNING, AND DEVELOPMENT OF FACI<br>TO ENHANCE SCENIC QUALITIES OF NEW HAMPSHIRE (Annual Project) | LITIES,      | Federal specified funding for Highways designated as scenic byways.           |
|                              |                         | C 2016 L970 - SCENIC BYWAYS PROGRAM   | .100         |   |
|                              |                         | P 2016 L970 - SCENIC BYWAYS PROGRAM   | .100         |   |
|                              |                         | R 2016 L970 - SCENIC BYWAYS PROGRAM   | .100         |   |
| Highway and Bridge           |                         | Total:  | .300         |   |
| STATEWIDE<br>EFH *<br>444    | LOW VOLUME<br>CORRIDORS | TO ENHANCE NATIONAL BENEFITS BY PROVIDING CONSTRUCTION & MAINTENANCE O FOREST HIGHWAYS (Annual Project)                               | F            |   |
|                              |                         | C 2016 F150 - FOREST HIGHWAY FUNDS FOR "STEA03"   | .675         |   |
|                              |                         | P 2016 F150 - FOREST HIGHWAY FUNDS FOR "STEA03"   | .050         |   |
|                              |                         | R 2016 F150 - FOREST HIGHWAY FUNDS FOR "STEA03"   | .005         |   |
| Highway and Bridge           |                         | Total:  | .730         |   |
| STATEWIDE<br>14899<br>6127   | MISCELLANEOUS           | MAINTENANCE AND UPGRADES FOR REST AREAS   |              | \$0.15 million annual program.  |
| OTZI                         |                         | C 2016 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .135         |   |
|                              |                         | P 2016 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .015         |   |
| Highway and Bridge           |                         | Total:  |              |   |
| STATEWIDE<br>CMNA *<br>446   | MUNICIPAL               | CMAQ PROJECTS MUST BE IN NON-ATTAIN AREAS (Annual Project)  |              | Specific CMAQ Projects<br>Occupy the Vacant FY's &<br>Below Normal FY Funding |
|                              |                         | C 2016 L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVEMENT   | 8.352        |   |
| Highway and Bridge           |                         | Total:  | -            |   |
|                              |                         | Total.  | 0.552        |   |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

P = Preliminary Engineering

R = Right of Way

Projects Page - 74 of 244

| Project Name/#                     | Route/Road:  | Location; Scope of Work   | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:   |
|------------------------------------|--------------|---|--------------|--|
| STATEWIDE<br>MOBRR *<br>221        | MUNICIPAL    | MUNICIPAL OWNED BRIDGE REHABILITATION & REPLACEMENT PROJECTS (Federal, State<br>Local Funds) (Annual Project)       | Э,           | Special Municipal Projects<br>Occupy the Vacant FYs &<br>Below Normal FY Funding.                        |
|                                    |              | C 2016 L110 - BRIDGE PROGRAM - OFF SYSTEM   | 3.770        |  |
|                                    |              | P 2016 L110 - BRIDGE PROGRAM - OFF SYSTEM   | .320         |  |
| 10.1                               |              | R 2016 L110 - BRIDGE PROGRAM - OFF SYSTEM   | .160         |  |
| Highway and Bridge                 |              | Total:  | 4.250        |  |
| STATEWIDE SPECIAL<br>10344 *<br>58 | MUNICIPAL    | TECHNICAL ASSISTANCE PROGRAM TO RURAL COMMUNITIES AND ORGANIZATIONS THROUGH-OUT THE STATE - (LTAP) (Annual Project) |              | Federal specified funding for providing technical assistance on transportation issues to municipalities. |
|                                    |              | P 2016 L890 - TRANSPORTATION AST. 50%   | .300         |  |
| Highway and Bridge                 |              | Total:  | .300         |  |
| STATEWIDE                          | AALINIICIDAI |   | .300         | TE ava evena (f.4 million evenuelly)   |
| LE *                               | MUNICIPAL    | TRANSPORTATION ENHANCEMENT PROJECTS (Annual Project)  |              | TE program, \$4 million annually.  |
| 3747                               |              |   |              |  |
|                                    |              | C 2016 L220 - STP - TRANSPORTATION ENHANCEMENT  | 4.000        |  |
| Highway and Bridge                 |              | Total:  | 4.000        |  |
| STATEWIDE<br>IPPP *<br>3927        | PAVEMENT     | INTERSTATE MAINTENANCE & INTERSTATE PAVEMENT PRESERVATION PROGRAM (Annua Program)                                   |              | Interstate paving program, average of \$6 million annually for preservation needs.                       |
|                                    |              | C 2016 L010 - INTERSTATE MAINTENANCE  | 5.920        |  |
|                                    |              | P 2016 L010 - INTERSTATE MAINTENANCE  | .100         |  |
| Highway and Bridge                 |              | Total:  | 6.020        |  |
| STATEWIDE<br>PRRCS *<br>452        | PAVEMENT     | PAVEMENT RESURFACING, REHABILITATION & CRACKSEAL PROGRAM & RELATED WORK (Annual Federal Resurfacing Program)        |              | Federal Resurfacing program.<br>\$16 million annually for<br>preservation needs.                         |
|                                    |              | C 2016 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 15.775       |  |
|                                    |              | P 2016 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .375         |  |
|                                    |              | R 2016 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .025         |  |
| Highway and Bridge                 |              | Total:  | 16.175       |  |
| STATEWIDE<br>SSRR *<br>4148        | PAVEMENT     | SECONDARY SYSTEM RECLAMATION / REHAB WITH VARIOUS PAVEMENT TREATMENTS [P  | arent]       | Secondary road rehabilitation program, \$3 million annually for preservation needs.                      |
|                                    |              | C 2016 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 2.895        |  |
|                                    |              | P 2016 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .100         |  |
|                                    |              | R 2016 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .005         |  |
| Highway and Bridge                 |              | Total:  | 3.000        |  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

P = Preliminary Engineering

R = Right of Way

Projects Page - 75 of 244

| Project Name/#                | Route/Road:  | Location; Scope of Work  | \$(M) | Previous Previous Prog. Yr Total\$ Comments:   |
|-------------------------------|--------------|--|-------|--|
| STATEWIDE<br>BRPPI *<br>6601  | PRESERVATION | BRIDGE REHABILITATION, PAINTING, PRESERVATION & IMPROVEMENT PROJECTS (Feder Program) | al    | Bridge preservation program \$8 million annually for preservation needs.                                 |
|                               |              | C 2016 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 7.880 |  |
|                               |              | P 2016 L1CO - BRIDGE PROGRAM - ON/OFF SYSTEM   | .100  |  |
|                               |              | R 2016 L1CO - BRIDGE PROGRAM - ON/OFF SYSTEM   | .020  |  |
| Highway and Bridge            |              | Total:   | 8.000 |  |
| STATEWIDE<br>CRDR *<br>4157   | PRESERVATION | CULVERT REPLACEMENT/REHABILITATION & DRAINAGE REPAIRS (Annual Project)               |       | Culvert replacement program<br>\$1 million annually for<br>preservation needs.                           |
|                               |              | C 2016 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                       | .870  |  |
|                               |              | P 2016 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                       | .100  |  |
|                               |              | R 2016 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                       | .030  |  |
| Highway and Bridge            |              | Total:   | 1.000 |  |
| STATEWIDE<br>GRR *<br>785     | PRESERVATION | GUARDRAIL REPLACEMENT [Federal Aid Guardrail Improvement Program] (Annual Pro        | ect)  | Guardrail Replacement program, \$2 million annually for preservation needs.                              |
|                               |              | C 2016 H280 - STP - HAZARD ELIMINATION PROGRAM                                       | 1.880 |  |
|                               |              | P 2016 H280 - STP - HAZARD ELIMINATION PROGRAM                                       | .150  |  |
|                               |              | R 2016 H280 - STP - HAZARD ELIMINATION PROGRAM                                       | .005  |  |
| Highway and Bridge            |              | Total:   | 2.035 |  |
| STATEWIDE<br>HSIP *<br>6767   | PRESERVATION | HIGHWAY SAFTEY IMPROVEMENT PROGRAM (HSIP) [PARENT]                                   |       | Federal specified funding for safety projects in accordance with the Highway Safety Improvement Program. |
|                               |              | C 2016 LS30 - HWY SAFETY PROG  | 5.500 |  |
|                               |              | P 2016 LS30 - HWY SAFETY PROG  | .600  |  |
|                               |              | R 2016 LS30 - HWY SAFETY PROG  | .050  |  |
| Highway and Bridge            |              | Total:   | 6.150 |  |
| STATEWIDE<br>RR-REPD *<br>637 | RAIL         | REMOVE EXISTING PROTECTIVE DEVICES & RELOCATE @ CROSSINGS (Annual Project)           |       | Force Account with Railroad.<br>To improve safety of railroad<br>crossings.                              |
|                               |              | C 2016 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES                                      | .150  |  |
|                               |              | P 2016 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES                                      | .020  |  |
|                               |              | R 2016 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES                                      | .010  |  |
| Rail                          |              | Total:   | .180  |  |

 $2011-2020\_TYP\_mdb: \ rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors \\ P = Preliminary \ Engineering \\ R = Right \ of \ Way \\ R =$ 

**FHWA** 

Projects Page - 76 of 244

| Project Name/#                                   | Route/Road:               | Location; Scope of Work  | <b>\$(M)</b>           | Previous Previous Prog. Yr Total\$ Comments:                                       |
|--|---------------------------|--|------------------------|--|
| STATEWIDE<br>RR-RCS *<br>1147                    | RAIL                      | RECONSTRUCTION OF CROSSINGS, SIGNALS, & RELATED WORK (Annual Project)  |                        | Force Account with Railroad to improve safety of railroad crossings.               |
|  |                           | C 2016 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM  | .400                   |  |
|  |                           | C 2016 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES  | .400                   |  |
|  |                           | P 2016 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM  | .030                   |  |
|  |                           | R 2016 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM  | .010                   | )<br>=   |
| Rail   |                           | Tota   | <b>I:</b> .840         |  |
| STATEWIDE<br>12223 *                             | TRAFFIC                   | PAVEMENT MARKING (Annual Project)  |                        | Annual pavement striping program funding.  |
| 1146   |                           | C 2016 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | 3.100                  |  |
| Highway and Bridge                               |                           | Tota   | ŧ                      |  |
|  | TD 4 551 0                |  | <b>1.</b> 3.100        |  |
| STATEWIDE<br>TMC *<br>4227                       | TRAFFIC                   | TRANSPORTATION SYSTEMS MANAGEMENT & OPERATIONS (ITS, CARS-511)   |                        | Programmatic operational funding support for TMC.                                  |
|  |                           | P 2016 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .250                   |  |
| Highway and Bridge                               |                           | Toto   |                        | <b>=</b>   |
| STATEWIDE<br>USSS *<br>2735                      | TRAFFIC                   | UPDATE SIGNING ON STATE SYSTEM (Annual Project)  |                        | Signing Replacement /<br>Upgrade Program. \$0.5M<br>annually for preservation need |
|  |                           | C 2016 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .500                   |  |
|  |                           | P 2016 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .010                   |  |
| Highway and Bridge                               |                           | Toto   |                        |  |
| STEWARTSTOWN                                     | NH 145                    | REPLACE BRIDGE OVER BISHOP BROOK - 121/114 (Red List)  |                        | Bridge Priority #19 {Red List}   |
| 6782   |                           |  |                        |  |
|  |                           | C 2016 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 1.800                  | 2016   |
| Highway and Bridge                               |                           | Tota   | <b>I:</b> 1.800        | 1.800  |
| STEWARTSTOWN, NH -<br>CANAAN, VT<br>15838        | BRIDGE STREET             | BRIDGE REHABILITATION OVER CONNECTICUT RIVER - 054/163 {Red List}  |                        | Red List Bridge Priority #15.  |
| 7416   |                           |  |                        |  |
| History and Daides                               |                           | C 2016 L110 - BRIDGE PROGRAM - OFF SYSTEM  | 1.000                  | <br>=  |
| Highway and Bridge                               |                           | Toto   | <b>l:</b> 1.000        |  |
| SUMMER YOUTH<br>LANDSCAPE PROGRAM<br>12500 *     | ADMINISTRATION            | ESTABLISHMENT OF SUMMER LANDSCAPING YOUTH PROGRAM TO PERFORM MAINTE OTHER RELATED WORK STATEWIDE [Annual Project]  | NANCE &                | Program Funding for Summer<br>Landscaping Youth Program.                           |
| 1766   |                           | ONLY TOUGHT OF THE STATE OF THE | <b>-</b>               |  |
| Highway and Bridge                               |                           | C 2016 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  Tota   | .057<br><b>I:</b> .057 | <b>=</b>   |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_by_Fu | unding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way   |                        | Projects Page - 77 of 24   |
| <u>FHWA</u>                                      |                           | <u>FHWA</u>  |                        | FHW  |

| Project Name/#                   | Route/Road: | Location; Scope of Work  |        | <b>\$</b> (M) | Previous Previous Comments: Prog. Yr Total\$ |
|----------------------------------|-------------|--|--------|---------------|--|
| SUTTON - NEW LONDON<br>15748     | I-89        | PAVEMENT REHABILITATION FROM EXIT 10 TO EXIT 11 (4 MILES) [4R] |        |               |  |
| 3256                             |             | C 2016 L010 - INTERSTATE MAINTENANCE                           |        | 5.340         |  |
| Highway and Bridge               |             |  | Total: | 5.340         | 11.673                                       |
| WARNER - SUTTON<br>15747<br>3253 | I-89        | PAVEMENT REHABILITATION FROM EXIT 9 TO EXIT 10 (7 MILES) [4R]  |        |               |  |
| 3233                             |             | C 2016 L010 - INTERSTATE MAINTENANCE                           |        | 5.500         | 2016   |
| Highway and Bridge               |             |  | Total: | 5.500         | 16.200                                       |
| WILTON                           | NH 31       | REHABILITATE BRIDGE OVER SOUHEGAN RIVER - 129/126 (Red List)   |        |               | Red List Bridge Prioity #47                  |
| 7346                             |             |  |        |               |  |
|                                  |             | P 2016 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                   |        | .200          |  |
| Highway and Bridge               |             |  | Total: | .200          |  |
|                                  |             | 2016 7   | Total: | 212.215       |  |

 $2011\text{-}2020\_TYP.mdb: \ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

| Project Name/#                             | Route/Road:                      | Location; Scope of Work  | \$(M)  | Previous<br>Prog. Yr | Previous Total\$ Comments:                            |
|--|----------------------------------|--|--------|----------------------|---|
| Fiscal Year 20                             | ) <u>17</u>                      |  |        |                      |   |
| COLEBROOK<br>13476<br>571                  | NH 26                            | BRIDGE REHABILITATION OVER MOHAWK RIVER - 147/068  |        |                      | Specific Project from Statewide<br>Program            |
|  |                                  | C 2017 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 1.000  | 2016                 |   |
| Highway and Bridge                         |                                  | Total:   | 1.000  |                      | 1.169   |
| EPPING<br>13712<br>1894                    | NH 125                           | RECONSTRUCTION FROM NH 27 NORTH TO NH 87   |        |                      | DOT priority list, RPC Inter-<br>Regional priority #5 |
| 1004                                       |                                  | P 2017 L050 - NATIONAL HIGHWAY SYSTEM  | .088   |                      |   |
|  |                                  | P 2017 L050 - NATIONAL HIGHWAY SYSTEM  | .063   |                      |   |
| Highway and Dridge                         |                                  | R 2017 L050 - NATIONAL HIGHWAY SYSTEM  | .200   |                      |   |
| Highway and Bridge                         |                                  | Total:   | .350   |                      |   |
| HOPKINTON                                  | US 202 / NH 9                    | REPLACE BRIDGE OVER HATFIELD ROAD - 056/093 (Red List)   |        |                      | Red List Bridge Prioity #64                           |
| 7348                                       |                                  |  |        |                      |   |
| 18.1                                       |                                  | R 2017 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | .050   |                      |   |
| Highway and Bridge                         |                                  | Total:   | .050   |                      |   |
| KEENE - SWANZEY<br>10309 J                 | NH 9 / NH 10 / NH 12 /<br>NH 101 | INTERIM INTERSECTION IMPROVEMENTS AT 'T' INTERSECTION (Parent = Keene-Swanzey  | 10309) |                      | Incremental/interim improvement.                      |
| 5705                                       |                                  | C 2017 L050 - NATIONAL HIGHWAY SYSTEM  | 2.200  | 2017                 |   |
| Highway and Bridge                         |                                  | Total:   | 2.200  |                      | 3.000   |
| LANCASTER, NH -<br>GUILDHALL, VT           | US 2                             | BRIDGE REHABILITAION AND PAINTING OVER CONNECTICUT RIVER - 111/129 (ROGER'S RANGER'S BRIDGE #26)   |        |                      | Bridge Priority #93.                                  |
| 3524                                       |                                  |  |        |                      |   |
|  |                                  | C 2017 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 1.910  | 2017                 |   |
| Highway and Bridge                         |                                  | Total:   | 1.910  |                      | 1.910   |
| LEBANON, NH -<br>HARTFORD, VT              | I-89                             | REHABILITATION OF BRIDGES OVER CONNECTICUT RIVER - 044/103 & 044/104   |        |                      | Bridge priorities #59 and #60.                        |
| 2771                                       |                                  |  |        |                      |   |
|  |                                  | C 2017 L010 - INTERSTATE MAINTENANCE   | 5.000  | 2017                 |   |
| Highway and Bridge                         |                                  | Total:   | 5.000  |                      | 11.272  |
| LITTLETON, NH -<br>WATERFORD, VT           | I-93                             | PAVEMENT REHABILITATION (9 MILES) & BRIDGE REHABILITATION (18 BRIDGES) FROM NO<br>OF EXIT 41 TO VERMONT S/L - 105/135 {Red List}, 104/136 [4R] | ORTH   |                      | Bridge priority #56 (Red List) and #57.               |
| 2785                                       |                                  |  |        |                      |   |
|  |                                  | C 2017 L010 - INTERSTATE MAINTENANCE   | 12.000 | 2017                 |   |
| Highway and Bridge                         |                                  | Total:   | 12.000 |                      | 24.500  |
|  |                                  |  |        |                      |   |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL | _by_Funding_Category_FY_Colors   | Phase: C = Construction P = Preliminary Engineering R = Right of Way   |        |                      | Projects Page - 79 of 24                              |
| FLINAVA                                    |                                  | FINA   |        |                      | FINAL STREET  |

**FHWA** 

**FHWA** 

<u>FHWA</u>

| Project Name/#                      | Route/Road:         | Location; Scope of Work  | \$(M)   | Previous Previous Prog. Yr Total\$ Comments:                          |
|-------------------------------------|---------------------|--|---------|---|
| MADISON - CONWAY<br>11339 T<br>3659 | CONWAY BYPASS       | CONSTRUCT BRIDGES OVER PEQUAWKET BROOK, NH 113, PUDDING POND & WOODLA ROAD (Parent = Conway 11339B) [ARRA] | ND      | Southern segment of overall Conway Bypass.                            |
|                                     |                     | C 2017 L050 - NATIONAL HIGHWAY SYSTEM  | 7.529   | 2016  |
| Highway and Bridge                  |                     | Total:   | 7.529   | 10.000  |
| METRO PLANNING<br>085-MP-1<br>667   | Planning & research | MANCHESTER METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR UNPLANNING WORK PROGRAMS              | IFIED   | Annual required program.<br>Reflects anticipated federal<br>revenues. |
|                                     |                     | P 2017 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN   | .625    |   |
| Highway and Bridge                  |                     | Total:   | .625    |   |
| METRO PLANNING<br>085-MP-2<br>809   | Planning & Research | NASHUA METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR UNIFIED PLANNING WORK PROGRAMS            | 1       | Annual required program.<br>Reflects anticipated federal<br>revenues. |
|                                     |                     | P 2017 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN   | .500    |   |
| Highway and Bridge                  |                     | Total:   | .500    |   |
| METRO PLANNING<br>085-MP-3<br>811   | PLANNING & RESEARCH | STRAFFORD METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR UNIF<br>PLANNING WORK PROGRAMS         | IED     | Annual required program.<br>Reflects anticipated federal<br>revenues. |
|                                     |                     | P 2017 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN   | .317    |   |
| Highway and Bridge                  |                     | Total:   | .317    |   |
| METRO PLANNING<br>085-MP-4<br>810   | Planning & research | ROCKINGHAM METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR UPLANNING WORK PROGRAMS               | INIFIED | Annual required program.<br>Reflects anticipated federal<br>revenues. |
|                                     |                     | P 2017 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN   | .458    |   |
| Highway and Bridge                  |                     | Total:   | .458    |   |
| NASHUA                              | EAST HOLLIS STREET  | RECONSTRUCTION OF EAST HOLLIS STREET FROM MAIN STREET TO HUDSON TOWN LINE TIMPROVE CAPACITY                | O       | MUNICIPAL MANAGED, 20% City<br>Match. City Urban Compact              |
| 3536                                |                     |  |         | project.  |
|                                     |                     | C 2017 L200 - STP - AREAS LESS THAN 200,000  | 2.120   | 2016  |
| Highway and Bridge                  |                     | Total:   | 2.120   | 2.280   |
| NEW LONDON                          | NH 114 (Main St)    | RECONSTRUCTION, NH 11 (CROCKETT'S CORNER) NORTHERLY TO NEWPORT ROAD (HO CORNER)                            | MAN'S   | DOT priority list, UVLSRPC priority                                   |
| 3526                                |                     |  |         |   |
|                                     |                     | R 2017 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .050    |   |
| Highway and Bridge                  |                     | R 2017 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .025    |   |
| ingimay and bridge                  |                     | Total:   | .075    |   |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 80 of 244

| Project Name/#                                      | Route/Road:             | Location; Scope of Work   | <b>\$(M)</b>    | Previous Previous Prog. Yr Total | ous Comments:  |
|---|-------------------------|---|-----------------|----------------------------------|--|
| NORTHFIELD  | 1-93                    | REHABILITATE BRIDGES OVER WINNISPESAUKEE RIVER - 117/157 & 118/158 (Red List)   |                 | Re                               | d List Bridge Prioity #61 & 62   |
| 7357  |                         |   |                 |                                  |  |
| Highway and Bridge                                  |                         | P 2017 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | .25             |                                  |  |
| OSSIPEE   | NH 16 / NH 25           | ROADWAY RESURFACING AND REHABILITATE 4 BRIDGES, BEGINNING AT THE LOVELL R   |                 |                                  | ope intent to address bridges  |
| 14749<br>2762                                       | NH 16 / NH 25           | BRIDGE, RUNNING NORTH 3.22 MILES TO THE CHOCORUA RIVER - 137/299, 137/297, 1 123/324 (All Red List)   |                 | an<br>Re                         | ppe intern to address bridges<br>d pavement condition only.<br>d List Bridge priorities #37,<br>B, and #39 |
|   |                         | C 2017 L200 - STP - AREAS LESS THAN 200,000   | 4.00            | <u>0</u>                         |  |
| Highway and Bridge                                  |                         | Tota  | 4.00            |                                  | 643  |
| PELHAM  | MAIN STREET             | REHABILITATE BRIDGE OVER BEAVER BROOK - 110/090 (Red List)  |                 | Re                               | d List Bridge Priority # 42  |
| 7436  |                         |   |                 |                                  |  |
| Highway and Bridge                                  |                         | R 2017 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | .04             | =                                |  |
|   |                         | Tota  | l: .04          | -                                |  |
| PINKHAMS GRANT<br>7359                              | NH 16                   | REHABILITATE / REPLACE BRIDGE OVER NEW RIVER - 058/048  |                 |                                  | oity Corridor Weight<br>stricted Bridge (E1)   |
| 7339  |                         | R 2017 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | .04             | 0                                |  |
| Highway and Bridge                                  |                         | Tota  | l: .04          | =<br>)                           |  |
| ROXBURY - SULLIVAN<br>10439<br>102                  | NH 9                    | RECONSTRUCT SHOULDERS & WIDEN FROM EAST SULLIVAN, SOUTH 2.04 MI; 093/061 (F   | Red List)       | pa<br>im <sub>l</sub><br>ali     | ope intent to address vement and safety orovement on existing gnment. Bridge Priority #73 ed List}.        |
|   |                         | C 2017 L050 - NATIONAL HIGHWAY SYSTEM   | 4.25            | ) 2017                           |  |
| Highway and Bridge                                  |                         | Tota  | <b>l:</b> 4.25  | =<br>O 4.                        | 994  |
| SALEM TO MANCHESTER<br>13933 I<br>3820              | I-93                    | EXIT 3 AREA, RECONSTRUCT SOUTHBOUND BARREL FROM BROOKDALE ROAD TO NOR NH111, INCLUDING THE SOUTHBOUND ON RAMP AND THE NORTH BOUND ON RAMP (WINDHAM) [Parent = Sal-Man 13933*] | TH OF           | sec<br>bo                        | flects current construction quencing and costs. GARVEE nding to facilitate nstruction program.             |
| Highway and Bridge                                  |                         | C 2017 L050 - NATIONAL HIGHWAY SYSTEM   | 15.67<br>15.67  | = '                              | grammed Beyond FY2018  |
| SALEM TO MANCHESTER<br>14800 *<br>4110              | I-93                    | "DEBT SERVICE PROJECT" FOR: RECONSTRUCTION & WIDENING FROM S/L TO MANCE [Garvee Bonded Projects - 2005 NH Legislature Approved]   |                 | GA<br>ap                         | RVEE Bond debt service,<br>proximately \$24 million<br>nually through 2026.                                |
|   |                         | C 2017 L050 - NATIONAL HIGHWAY SYSTEM   | 21.25           | 2017                             |  |
| Highway and Bridge                                  |                         | Tota  | <b>l:</b> 21.25 | ) 144.                           | 000  |
| 2004 2002 700 10 10 10 10 10 10 10 10 10 10 10 10 1 |                         | Plant   |                 |                                  |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_by_Fu    | nung_category_r1_colofs | Phase: C = Construction P = Preliminary Engineering R = Right of Way  |                 |                                  | Projects Page - 81 of 24   |

<u>FHWA</u> <u>FHWA</u>

| Project Name/#                     | Route/Road:         | Location; Scope of Work   | \$(M) | Previous Previous Prog. Yr Total\$ Comments:   |
|------------------------------------|---------------------|---|-------|--|
| SPR #1<br>665                      | Planning & Research | STATE PLANNING & RESEARCH - PART #1 "PLANNING"  |       | Federal specified funding for data gathering, long range planning, special studies. Cost reflects anticipated federal funding. |
|                                    |                     | P 2017 L550 - "SAFTEA-LU"-STATE PLAN'N & RSRCH-PART 1 "PLAN'N"2%  | 2.864 |  |
| Highway and Bridge                 |                     | Total:  | 2.864 |  |
| SPR #2<br>666                      | Planning & Research | STATE PLANNING & RESEARCH - PART #2 "RESEARCH"  |       | Federal specified funding for research activities involving construction materials and processes.                              |
|                                    |                     | P 2017 L560 - "SAFETEA-LU" - STATE PLANNING & RESEARCH-MANDATORY  | .612  |  |
| Highway and Bridge                 |                     | Total:  | .612  |  |
| STATEWIDE<br>12563 *<br>451        | ADMINISTRATION      | ANNUAL TRAINING PROGRAM (Annual Project)  |       | Program Funding for<br>Departmental Training.  |
|                                    |                     | P 2017 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .200  |  |
| Highway and Bridge                 |                     | Total:  | .200  |  |
| STATEWIDE SPECIAL<br>10336 *<br>45 | ADMINISTRATION      | IN HOUSE ADMINISTRATION OF THE FHWA SUPPORTIVE SERVICES PROGRAM: "DBE" COMPLIANCE MONITORING (Annual Program)   |       | Federal specified funding for disadvantaged business enterprises.  |
|                                    |                     | P 2017 H480 - DBE - SUPPORTIVE SERVICES   | .090  |  |
| Highway and Bridge                 |                     | Total:  | .090  |  |
| STATEWIDE-TRAC<br>13668<br>3512    | ADMINISTRATION      | IMPLEMENT AND PARTICIPATE IN AASHTO TRAC PROGRAM IN LOCAL HIGH SCHOOLS T<br>ENCOURAGE STUDENTS TO EXPLORE OPPORTUNITIES IN TRANSPORTATION CAREERS (Ar<br>Program) |       | Program Funding for 'Education<br>Outreach' Working with Local<br>High Schools.  |
|                                    |                     | P 2017 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .021  |  |
| Highway and Bridge                 |                     | Total:  | .021  |  |
| STATEWIDE<br>CS-LRTP *<br>6781     | ENG & ROW           | CORRIDOR STUDIES [Parent] {Long Range Transportation Plan}  |       | Implement strategic inter-<br>regional corridor studies.   |
| Highway and Bridge                 |                     | P 2017 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  Total:  | 1.500 |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 82 of 244

| Project Name/#                                   | Route/Road:             | Location; Scope of Work   | <b>\$(M)</b>              | Previous Previous Prog. Yr Total\$ Comments:  |
|--|-------------------------|---|---------------------------|---|
| STATEWIDE M & R<br>ACTIVITIES<br>13921 *<br>3801 | ENG & ROW               | EQUIPMENT SERVICE & CALIBRATION AGREEMENTS AND PROJECT RELATED CONSUI<br>(Annual Project)                   | MABLES                    | Means of Servicing<br>Sophisticated Electronic Lab &<br>Materials Equipment used on<br>Federal Aid Highway & Bridge<br>Projects         |
|  |                         | C 2017 L200 - STP - AREAS LESS THAN 200,000   | .050                      |   |
|  |                         | P 2017 L200 - STP - AREAS LESS THAN 200,000   | .045                      |   |
| Highway and Bridge                               |                         | Tot   | al: .095                  |   |
| STATEWIDE SPECIAL<br>10909 *<br>2683             | ENG & ROW               | GEODETIC ADVISOR, COOPERATIVE AGREEMENT BETWEEN US DEPT of COMMERCE OCEAN SERVICES & NHDOT (Annual Project) | NATIONAL                  | For Funding Shared (MA & NH)<br>USGS Geodectic Survey Advisor<br>Position & Coordination  |
|  |                         | P 2017 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .062                      |   |
| Highway and Bridge                               |                         | To  |                           |   |
| STATEWIDE P.E.<br>3531                           | ENG & ROW               | PRELIMINARY ENGINEERING (Annual Funding)  |                           | Available PE funding as required for specific projects for which the scope of work (and the depth of engineering) is yet to be defined. |
|  |                         | P 2017 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 2.500                     |   |
| Highway and Bridge                               |                         | Tol   |                           |   |
| STATEWIDE R.O.W.                                 | ENG & ROW               | RIGHT OF WAY ACQUISITIONS (Annual Funding)  |                           | Available ROW funding as  |
| 3532   |                         |   |                           | required for specific projects for which the scope of work (and the amount of ROW) is yet to be defined.                                |
|  |                         | R 2017 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 7.500                     |   |
| Highway and Bridge                               |                         | To  |                           |   |
| STATEWIDE UBI *                                  | ENG & ROW               | UNDERWATER BRIDGE INSPECTION (Annual Project)   |                           | Consultant services for underwater bridge inspections.  |
| 186  |                         | P 2017 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | 030                       |   |
| Highway and Bridge                               |                         | Tol   | .030<br>r <b>al:</b> .030 |   |
| STATEWIDE<br>P8903 *<br>2570                     | LOW VOLUME<br>CORRIDORS | RECREATIONAL TRAILS FUND ACT- PROJECTS SELECTED ANNUALLY  |                           | Specified Funding for<br>Recreational Trail Program<br>Administered by DRED.  |
|  |                         | C 2017 L940 - RECREATIONAL TRAILS   | .775                      |   |
|  |                         | P 2017 L940 - RECREATIONAL TRAILS   | .005                      |   |
| Dike / Dadactric -                               |                         | R 2017 L940 - RECREATIONAL TRAILS   | .001                      | :   |
| Bike / Pedestrian                                |                         | To  | <b>al:</b> .781           |   |
|  |                         |   |                           |   |

Phase: C = Construction P = Preliminary Engineering R = Right of Way

Projects Page - 83 of 244

FHWA

FHWA

| Project Name/#              | Route/Road:             | Location; Scope of Work  | \$(M)    | Previous Previous Prog. Yr Total\$ Comments:                                      |
|-----------------------------|-------------------------|--|----------|---|
| STATEWIDE<br>SBCM *<br>1155 | LOW VOLUME<br>CORRIDORS | SCENIC BYWAYS CORRIDOR MANAGEMENT, PLANNING, AND DEVELOPMENT OF FAC<br>TO ENHANCE SCENIC QUALITIES OF NEW HAMPSHIRE (Annual Project) | ILITIES, | Federal specified funding for Highways designated as scenic byways.               |
|                             |                         | C 2017 L970 - SCENIC BYWAYS PROGRAM  | .100     |   |
|                             |                         | P 2017 L970 - SCENIC BYWAYS PROGRAM  | .100     |   |
|                             |                         | R 2017 L970 - SCENIC BYWAYS PROGRAM  | .100     |   |
| Highway and Bridge          |                         | Tota   | : .300   |   |
| STATEWIDE<br>EFH *<br>444   | LOW VOLUME<br>CORRIDORS | TO ENHANCE NATIONAL BENEFITS BY PROVIDING CONSTRUCTION & MAINTENANCE C<br>FOREST HIGHWAYS (Annual Project)                           | F        |   |
|                             |                         | C 2017 F150 - FOREST HIGHWAY FUNDS FOR "STEA03"  | .675     |   |
|                             |                         | P 2017 F150 - FOREST HIGHWAY FUNDS FOR "STEA03"  | .050     |   |
|                             |                         | R 2017 F150 - FOREST HIGHWAY FUNDS FOR "STEA03"  | .005     |   |
| Highway and Bridge          |                         | Tota   | : .730   |   |
| STATEWIDE<br>14899<br>6127  | MISCELLANEOUS           | MAINTENANCE AND UPGRADES FOR REST AREAS  |          | \$0.15 million annual program.  |
| - · - ·                     |                         | C 2017 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .135     |   |
|                             |                         | P 2017 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .015     |   |
| Highway and Bridge          |                         | Tota   | : .150   |   |
| STATEWIDE<br>CMNA *<br>446  | MUNICIPAL               | CMAQ PROJECTS MUST BE IN NON-ATTAIN AREAS (Annual Project)   |          | Specific CMAQ Projects<br>Occupy the Vacant FY's &<br>Below Normal FY Funding     |
|                             |                         | C 2017 L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVEMENT  | 10.000   |   |
| Highway and Bridge          |                         | Tota   |          |   |
| STATEWIDE<br>MOBRR *<br>221 | MUNICIPAL               | MUNICIPAL OWNED BRIDGE REHABILITATION & REPLACEMENT PROJECTS (Federal, Sto<br>Local Funds) (Annual Project)                          | ite,     | Special Municipal Projects<br>Occupy the Vacant FYs &<br>Below Normal FY Funding. |
|                             |                         | C 2017 L110 - BRIDGE PROGRAM - OFF SYSTEM  | 3.770    |   |
|                             |                         | P 2017 L110 - BRIDGE PROGRAM - OFF SYSTEM  | .320     |   |
|                             |                         | R 2017 L110 - BRIDGE PROGRAM - OFF SYSTEM  | .160     |   |
| Highway and Bridge          |                         | Tota   | : 4.250  |   |
| STATEWIDE<br>MUPCA<br>450   | MUNICIPAL               | MUNICIPAL URBAN PROJECTS - COMPACT AREAS [Annual Project]  |          | Specific Projects occupy vacant FY's & below normal FY funding.                   |
|                             |                         | C 2017 L230 - STP - URBANIZED AREAS OVER 200,000   | 4.400    |   |
| Highway and Bridge          |                         |  |          |   |
| Ingriway and bridge         |                         | Tota   | : 4.400  |   |

 $2011\text{-}2020\_TYP.mdb: \ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 84 of 244

| Project Name/#                     | Route/Road:  | Location; Scope of Work   | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:   |
|------------------------------------|--------------|---|--------------|--|
| STATEWIDE SPECIAL<br>10344 *<br>58 | MUNICIPAL    | TECHNICAL ASSISTANCE PROGRAM TO RURAL COMMUNITIES AND ORGANIZATIONS THROUGH-OUT THE STATE - (LTAP) (Annual Project) |              | Federal specified funding for providing technical assistance on transportation issues to municipalities. |
|                                    |              | P 2017 L890 - TRANSPORTATION AST. 50%   | .300         |  |
| Highway and Bridge                 |              | Total:  | .300         |  |
| STATEWIDE<br>TE *                  | MUNICIPAL    | TRANSPORTATION ENHANCEMENT PROJECTS (Annual Project)  |              | TE program, \$4 million annually.  |
| 3747                               |              | C 2017 L220 - STP - TRANSPORTATION ENHANCEMENT  | 4.000        |  |
| Highway and Bridge                 |              | C 2017 L220 - STP - TRANSPORTATION ENHANCEMENT  Total:  | 4.000        |  |
| STATEWIDE<br>IPPP *<br>3927        | PAVEMENT     | INTERSTATE MAINTENANCE & INTERSTATE PAVEMENT PRESERVATION PROGRAM (Annua Program)                                   |              | Interstate paving program, average of \$6 million annually for preservation needs.                       |
|                                    |              | C 2017 L010 - INTERSTATE MAINTENANCE  | 5.920        |  |
|                                    |              | P 2017 L010 - INTERSTATE MAINTENANCE  | .100         |  |
| Highway and Bridge                 |              | Total:  | 6.020        |  |
| STATEWIDE<br>PRRCS *<br>452        | PAVEMENT     | PAVEMENT RESURFACING, REHABILITATION & CRACKSEAL PROGRAM & RELATED WOR (Annual Federal Resurfacing Program)         | (            | Federal Resurfacing program.<br>\$16 million annually for<br>preservation needs.                         |
|                                    |              | C 2017 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 15.775       |  |
|                                    |              | P 2017 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .375         |  |
| Highway and Bridge                 |              | R 2017 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .025         |  |
|                                    |              | Total:  | 16.175       |  |
| STATEWIDE<br>SSRR *<br>4148        | PAVEMENT     | SECONDARY SYSTEM RECLAMATION / REHAB WITH VARIOUS PAVEMENT TREATMENTS [F  | arent]       | Secondary road rehabilitation program, \$3 million annually for preservation needs.                      |
|                                    |              | C 2017 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 2.895        |  |
|                                    |              | P 2017 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .100         |  |
|                                    |              | R 2017 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .005         |  |
| Highway and Bridge                 |              | Total:  | 3.000        |  |
| STATEWIDE<br>BRPPI *<br>6601       | PRESERVATION | BRIDGE REHABILITATION, PAINTING, PRESERVATION & IMPROVEMENT PROJECTS (Feder Program)                                | al           | Bridge preservation program \$8 million annually for preservation needs.                                 |
|                                    |              | C 2017 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | 7.880        |  |
|                                    |              | P 2017 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | .100         |  |
|                                    |              | R 2017 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | .020         |  |
| Highway and Bridge                 |              | Total:  | 8.000        |  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

P = Preliminary Engineering

R = Right of Way

Projects Page - 85 of 244

| Project Name/#                | Route/Road:  | Location; Scope of Work  | \$(M)  | Previous Previous Prog. Yr Total\$ Comments:   |
|-------------------------------|--------------|--|--------|--|
| STATEWIDE<br>CRDR *<br>4157   | PRESERVATION | CULVERT REPLACEMENT/REHABILITATION & DRAINAGE REPAIRS (Annual Project)       |        | Culvert replacement program \$1 million annually for preservation needs.                                 |
|                               |              | C 2017 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA               | .870   |  |
|                               |              | P 2017 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA               | .100   |  |
|                               |              | R 2017 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA               | .030   |  |
| Highway and Bridge            |              | Total  | 1.000  |  |
| STATEWIDE<br>GRR *<br>785     | PRESERVATION | GUARDRAIL REPLACEMENT [Federal Aid Guardrail Improvement Program] (Annual Pr | oject) | Guardrail Replacement program, \$2 million annually for preservation needs.                              |
|                               |              | C 2017 H280 - STP - HAZARD ELIMINATION PROGRAM                               | 1.880  |  |
|                               |              | P 2017 H280 - STP - HAZARD ELIMINATION PROGRAM                               | .150   |  |
|                               |              | R 2017 H280 - STP - HAZARD ELIMINATION PROGRAM                               | .005   |  |
| Highway and Bridge            |              | Total  |        |  |
| STATEWIDE<br>HSIP *<br>6767   | PRESERVATION | HIGHWAY SAFTEY IMPROVEMENT PROGRAM (HSIP) [PARENT]                           |        | Federal specified funding for safety projects in accordance with the Highway Safety Improvement Program. |
|                               |              | C 2017 LS30 - HWY SAFETY PROG  | 5.500  |  |
|                               |              | P 2017 LS30 - HWY SAFETY PROG  | .600   |  |
|                               |              | R 2017 LS30 - HWY SAFETY PROG  | .050   |  |
| Highway and Bridge            |              | Total  | 6.150  |  |
| STATEWIDE<br>RR-REPD *<br>637 | RAIL         | REMOVE EXISTING PROTECTIVE DEVICES & RELOCATE @ CROSSINGS (Annual Project)   |        | Force Account with Railroad.<br>To improve safety of railroad<br>crossings.                              |
|                               |              | C 2017 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES                              | .150   |  |
|                               |              | P 2017 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES                              | .020   |  |
|                               |              | R 2017 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES                              | .010   |  |
| Rail                          |              | Total  |        |  |
| STATEWIDE<br>RR-RCS *<br>1147 | RAIL         | RECONSTRUCTION OF CROSSINGS, SIGNALS, & RELATED WORK (Annual Project)        |        | Force Account with Railroad to improve safety of railroad crossings.                                     |
|                               |              | C 2017 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM                            | .400   |  |
|                               |              | C 2017 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES                              | .400   |  |
|                               |              | P 2017 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM                            | .030   |  |
|                               |              | R 2017 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM                            | .010   |  |
| Rail                          |              | Total  | .840   |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 86 of 244

| Project Name/#                                       | Route/Road:    | Location; Scope of Work   | \$(M)   | Previous Previous Prog. Yr Total\$ Comments:   |
|--|----------------|---|---------|--|
| STATEWIDE<br>12223 *<br>1146                         | TRAFFIC        | PAVEMENT MARKING (Annual Project)   |         | Annual pavement striping program funding.  |
| 1140   |                | C 2017 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 3.100   |  |
| Highway and Bridge                                   |                | Total:  | 3.100   |  |
| STATEWIDE<br>TMC *<br>4227                           | TRAFFIC        | TRANSPORTATION SYSTEMS MANAGEMENT & OPERATIONS (ITS, CARS-511)  |         | Programmatic operational funding support for TMC.                                    |
| 7221   |                | P 2017 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .250    |  |
| Highway and Bridge                                   |                | Total:  | .250    |  |
| STATEWIDE<br>USSS *<br>2735                          | TRAFFIC        | UPDATE SIGNING ON STATE SYSTEM (Annual Project)   |         | Signing Replacement /<br>Upgrade Program. \$0.5M<br>annually for preservation needs. |
|  |                | C 2017 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .500    |  |
|  |                | P 2017 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .010    |  |
| Highway and Bridge                                   |                | Total:  | .510    |  |
| STODDARD - ANTRIM -<br>HILLSBOROUGH                  | NH 9           | CAPACITY, SAFETY IMPROVEMENTS, & ACQUIRE CONTROLLED ACCESS R.O.W. FROM J<br>EAST OF NH 123 TO WESTERLY END OF HILLSBOROUGH BYPASS TO IMPROVE ROADWAY<br>GEOMETRICS AND ALIGNMENT (APPROX. 10 MILES) |         | ROW for corridor protection / control of access per original intent.                 |
| 3272   |                | D. COLT. LOSO, NATIONAL HIGHWAY OVETEN  | 1 000   |  |
| Highway and Bridge                                   |                | R 2017 L050 - NATIONAL HIGHWAY SYSTEM  Total:   | 1.000   |  |
| SUMMER YOUTH<br>LANDSCAPE PROGRAM<br>12500 *<br>1766 | ADMINISTRATION | ESTABLISHMENT OF SUMMER LANDSCAPING YOUTH PROGRAM TO PERFORM MAINTEN. OTHER RELATED WORK STATEWIDE [Annual Project]   |         | Program Funding for Summer<br>Landscaping Youth Program.                             |
|  |                | C 2017 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .057    |  |
| Highway and Bridge                                   |                | Total:  | .057    |  |
| WARNER - SUTTON<br>15747<br>3253                     | I-89           | PAVEMENT REHABILITATION FROM EXIT 9 TO EXIT 10 (7 MILES) [4R]   |         |  |
|  |                | C 2017 L010 - INTERSTATE MAINTENANCE  | 5.500   | 2016   |
| Highway and Bridge                                   |                | Total:  | 5.500   | 16.200   |
| WILTON   | NH 31          | REHABILITATE BRIDGE OVER SOUHEGAN RIVER - 129/126 (Red List)  |         | Red List Bridge Prioity #47  |
| 7346   |                | R 2017 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | .050    |  |
| Highway and Bridge                                   |                | Total:  | .050    |  |
|  |                | 2017 Total:   | 173.892 |  |
|  |                | <u> 2011 10tal.</u>   | 173.072 |  |

Phase: C = Construction P = Preliminary Engineering R = Right of Way

Projects Page - 87 of 244

FHWA

FHWA

Projects Page - 87 of 244

| Project Name/#                   | Route/Road:      | Location; Scope of Work   |            | \$(M)  | Previous<br>Prog. Yr | Previous Total\$ Comments:  |
|----------------------------------|------------------|---|------------|--------|----------------------|---|
| Fiscal Year 20°                  | <u>18</u>        |   |            |        |                      |   |
| ACWORTH<br>6641                  | NH 123A          | REPLACE BRIDGE OVER BOWERS BROOK - 113/064 {Red List} [Oct 2005 Flood] = 14540T, FY 2007)   | (Bridge Ro | ehab   |                      | Bridge repaired following flood<br>damage. Red List Bridge<br>Priority #20. |
|                                  |                  | C 2018 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  |            | 1.000  | 2018                 |   |
| Highway and Bridge               |                  | 20.0  | Total:     | 1.000  |                      | 1.000   |
| BELMONT - LACONIA                | NH 106           | RECONSTRUCT FROM 0.4 MILES NORTH OF US 3 / NH 11 BYPASS SOUTHERLY INT<br>SOUTH OF OPECHEE PLAZA                                     | TO BELMO   | NT     |                      | Scope to address pavement and problem intersections only.                   |
| 2787                             |                  |   |            |        | 0017                 | ,                                     |
| Highway and Bridge               |                  | C 2018 L050 - NATIONAL HIGHWAY SYSTEM   | Total:     | 1.500  | 2017                 | 3.225   |
| DURHAM                           | US 4             | BRIDGE REPLACEMENT & APPROACHES OVER BUNKER CREEK - 145/116   |            |        |                      | Bridge Priority #40.  |
| 4059                             |                  |   |            |        |                      |   |
| Highway and Bridge               |                  | C 2018 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | Total:     | 4.000  | 2017                 | 4.000   |
| JAFFREY                          | US 202           | INTERSECTION IMPROVEMENTS (Roundabout) @ MAIN ST (NH 124) & RECONFI 'DOG-LEG'   | GURE US :  | 202    |                      | New Project, SWRPC priority #2  |
| 7442                             |                  |   |            | 0.50   |                      |   |
| Highway and Bridge               |                  | R 2018 L250 - STP - RURAL AREAS < 5,000k  | Total:     | .250   |                      |   |
| LEBANON, NH -<br>HARTFORD, VT    | I-89             | REHABILITATION OF BRIDGES OVER CONNECTICUT RIVER - 044/103 & 044/104  |            |        |                      | Bridge priorities #59 and #60.  |
| 2771                             |                  |   |            |        |                      |   |
| Highway and Bridge               |                  | C 2018 L010 - INTERSTATE MAINTENANCE  | Total:     | 5.000  | 2017                 | 11.272  |
| LITTLETON, NH -<br>WATERFORD, VT | I-93             | PAVEMENT REHABILITATION (9 MILES) & BRIDGE REHABILITATION (18 BRIDGES) OF EXIT 41 TO VERMONT S/L - 105/135 {Red List}, 104/136 [4R] | FROM NO    | RTH    |                      | Bridge priority #56 (Red List) and #57.                                     |
| 2785                             |                  | C 2018 L010 - INTERSTATE MAINTENANCE  |            | 10,000 | 2018                 |   |
| Highway and Bridge               |                  | C ZUTO LUTO-INTENSIALE MAINTENANCE  | Total:     | 12.000 | 2010                 | 24.500  |
| MADISON - CONWAY<br>11339 U      | CONWAY BYPASS- N | IH 16 SOUTHERN SEGMENT FINAL CONSTRUCTION, CONWAY BYPASS STA. 100+300-5<br>(Parent = Conway 11339B) [ARRA]                          | TA. 188+00 | 0      |                      | Southern segment of overall Conway Bypass.                                  |
| 3660                             |                  | C 2018 L050 - NATIONAL HIGHWAY SYSTEM   |            | 13.994 | 2018                 |   |
| Highway and Bridge               |                  |   | Total:     | 13.994 |                      | 25.503  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 88 of 244

| Project Name/#                    | Route/Road:         | Location; Scope of Work  | \$(M)            | Previous Previo | Comments:  |
|-----------------------------------|---------------------|--|------------------|-----------------|--|
| METRO PLANNING<br>085-MP-1<br>667 | PLANNING & RESEARCH | MANCHESTER METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR L<br>PLANNING WORK PROGRAMS       | NIFIED           | Ref             | nual required program.<br>flects anticipated federal<br>enues. |
|                                   |                     | P 2018 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN   | .625             |                 |  |
| Highway and Bridge                |                     | Tota   | : .625           |                 |  |
| METRO PLANNING<br>085-MP-2<br>809 | PLANNING & RESEARCH | NASHUA METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR UNIFIE PLANNING WORK PROGRAMS         | ED .             | Ref             | nual required program.<br>flects anticipated federal<br>enues. |
|                                   |                     | P 2018 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN   | .500             |                 |  |
| Highway and Bridge                |                     | Tota   | : .500           |                 |  |
| METRO PLANNING<br>085-MP-3<br>811 | PLANNING & RESEARCH | STRAFFORD METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR UN<br>PLANNING WORK PROGRAMS       | IFIED            | Ref             | nual required program.<br>flects anticipated federal<br>enues. |
|                                   |                     | P 2018 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN   | .317             |                 |  |
| Highway and Bridge                |                     | Tota   | : .317           |                 |  |
| METRO PLANNING<br>085-MP-4<br>810 | PLANNING & RESEARCH | ROCKINGHAM METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR PLANNING WORK PROGRAMS            | UNIFIED          | Ref             | nual required program.<br>flects anticipated federal<br>enues. |
|                                   |                     | P 2018 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN   | .458             |                 |  |
| Highway and Bridge                |                     | Tota   | : .458           | •               |  |
| NASHUA<br>4049                    | main street         | RECONSTRUCTION FROM HOLLIS STREET TO ORCHARD AVENUE (1.09 Miles)                                       |                  | Мо              | NICIPAL MANAGED, 20% City<br>Itch. Urban Compact<br>iject.     |
|                                   |                     | C 2018 L200 - STP - AREAS LESS THAN 200,000  | 2 200            | 2017            |  |
| Highway and Bridge                |                     | Tota   | 2.200<br>: 2.200 |                 | 200  |
| NORTHFIELD                        | I-93                | REHABILITATE BRIDGES OVER WINNISPESAUKEE RIVER - 117/157 & 118/158 (Red List)                          | 2.200            |                 | d List Bridge Prioity #61 & 62                                 |
|                                   |                     | ,  |                  |                 |  |
| 7357                              |                     | R 2018 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | .050             |                 |  |
| Highway and Bridge                |                     | Tota   |                  |                 |  |
| PETERBOROUGH<br>15879<br>6779     | US 202 / NH 101     | REHABILITATE BRIDGE INCLUDING REPLACE DECK AND PAINT GIRDERS OVER CONTOC<br>RIVER - 087/077 {Red List} | DCOOK            | Bric            | dge Priority #67 {Red List}                                    |
| 0110                              |                     | C 2018 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | .945             | 2018            |  |
| Highway and Bridge                |                     | Tota   | : .945           | 1.0             | 000  |

 $2011\text{-}2020\_TYP.mdb:\ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 89 of 244

| Project Name/#                                   | Route/Road:              | Location; Scope of Work   | <b>\$(M)</b> | Previous Pro<br>Prog. Yr To | evious Comments:   |
|--|--------------------------|---|--------------|-----------------------------|--|
| PLAISTOW - KINGSTON<br>10044 E<br>3898           | NH 125                   | RECONSTRUCT FROM 1/4 MI SOUTH OF PLAISTOW / KINGSTON T/L NORTHERLY APPROX INCLUDING EXTENSION OF KINGSTON RD. (PE & ROW FUNDING INCLUDED UNDER PLAI KINGSTON 10044B) (PARENT=KINGSTON 10044B) |              |                             | Specific project breakout<br>project from Plaistow-Kingston<br>project.  |
|  |                          | C 2018 L050 - NATIONAL HIGHWAY SYSTEM   | 7.500        | 2017                        |  |
| Highway and Bridge                               |                          | Total:  | 7.500        |                             | 8.200  |
| SALEM TO MANCHESTER<br>14800 *<br>4110           | 1-93                     | "DEBT SERVICE PROJECT" FOR: RECONSTRUCTION & WIDENING FROM S/L TO MANCHE [Garvee Bonded Projects - 2005 NH Legislature Approved]  | STER         | (                           | GARVEE Bond debt service,<br>approximately \$24 million<br>annually through 2026.  |
|  |                          | C 2018 L050 - NATIONAL HIGHWAY SYSTEM   | 24.000       | 2018                        |  |
| Highway and Bridge                               |                          | Total:  | 24.000       | 14                          | 44.000   |
| SPR #1<br>665                                    | Planning & Research      | STATE PLANNING & RESEARCH - PART #1 "PLANNING"  |              | c<br>F<br>r                 | Federal specified funding for data gathering, long range planning, special studies. Cost reflects anticipated federal funding. |
|  |                          | P 2018 L550 - "SAFTEA-LU"-STATE PLAN'N & RSRCH-PART 1 "PLAN'N"2%  | 2.864        |                             |  |
| Highway and Bridge                               |                          | Total:  | 2.864        |                             |  |
| SPR #2<br>666                                    | Planning & Research      | STATE PLANNING & RESEARCH - PART #2 "RESEARCH"  |              | r                           | Federal specified funding for research activities involving construction materials and   |
|  |                          |   |              | F                           | orocesses.   |
| Highway and Bridge                               |                          | P 2018 L560 - "SAFETEA-LU" - STATE PLANNING & RESEARCH-MANDATORY  Total:  | .612         |                             |  |
| STATEWIDE<br>12563 *<br>451                      | ADMINISTRATION           | ANNUAL TRAINING PROGRAM (Annual Project)  |              |                             | Program Funding for<br>Departmental Training.  |
| Highway and Bridge                               |                          | P 2018 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  Total:  | .200         |                             |  |
| STATEWIDE SPECIAL<br>10336 *<br>45               | administration           | IN HOUSE ADMINISTRATION OF THE FHWA SUPPORTIVE SERVICES PROGRAM: "DBE" COMPLIANCE MONITORING (Annual Program)   |              | (                           | Federal specified funding for disadvantaged business enterprises.  |
|  |                          | P 2018 H480 - DBE - SUPPORTIVE SERVICES   | .090         |                             |  |
| Highway and Bridge                               |                          | Total:  | .090         |                             |  |
| STATEWIDE-TRAC<br>13668<br>3512                  | ADMINISTRATION           | IMPLEMENT AND PARTICIPATE IN AASHTO TRAC PROGRAM IN LOCAL HIGH SCHOOLS T<br>ENCOURAGE STUDENTS TO EXPLORE OPPORTUNITIES IN TRANSPORTATION CAREERS (Ar<br>Program)                             |              | (                           | Program Funding for 'Education<br>Outreach' Working with Local<br>High Schools.  |
|  |                          | P 2018 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .021         |                             |  |
| Highway and Bridge                               |                          | Total:  | .021         |                             |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_by_Fu | nding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way  |              |                             | Projects Page - 90 of 24   |
| FHWA   |                          | FHWA  |              |                             | FHW.   |

| Project Name/#                                   | Route/Road: | Location; Scope of Work   | \$(M)  | Previous Previous Prog. Yr Total\$ Comments:  |
|--|-------------|---|--------|---|
| STATEWIDE<br>CS-LRTP *<br>6781                   | ENG & ROW   | CORRIDOR STUDIES [Parent] {Long Range Transportation Plan}  |        | Implement strategic inter-<br>regional corridor studies.  |
|  |             | P 2018 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 1.500  |   |
| Highway and Bridge                               |             | Total:  | 1.500  |   |
| STATEWIDE M & R<br>ACTIVITIES<br>13921 *<br>3801 | ENG & ROW   | EQUIPMENT SERVICE & CALIBRATION AGREEMENTS AND PROJECT RELATED CONSUMA (Annual Project)                           | BLES   | Means of Servicing<br>Sophisticated Electronic Lab &<br>Materials Equipment used on<br>Federal Aid Highway & Bridge<br>Projects         |
|  |             | C 2018 L200 - STP - AREAS LESS THAN 200,000   | .050   |   |
|  |             | P 2018 L200 - STP - AREAS LESS THAN 200,000   | .045   |   |
| Highway and Bridge                               |             | Total:  | .095   |   |
| STATEWIDE SPECIAL<br>10909 *<br>2683             | ENG & ROW   | GEODETIC ADVISOR, COOPERATIVE AGREEMENT BETWEEN US DEPT of COMMERCE NA<br>OCEAN SERVICES & NHDOT (Annual Project) | TIONAL | For Funding Shared (MA & NH) USGS Geodectic Survey Advisor Position & Coordination  |
|  |             | P 2018 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .066   |   |
| Highway and Bridge                               |             | Total:  | .066   |   |
| STATEWIDE P.E.<br>3531                           | ENG & ROW   | PRELIMINARY ENGINEERING (Annual Funding)  |        | Available PE funding as required for specific projects for which the scope of work (and the depth of engineering) is yet to be defined. |
|  |             | P 2018 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 2.500  |   |
| Highway and Bridge                               |             | Total:  | 2.500  |   |
| STATEWIDE R.O.W.<br>3532                         | ENG & ROW   | RIGHT OF WAY ACQUISITIONS (Annual Funding)  |        | Available ROW funding as required for specific projects for which the scope of work (and the amount of ROW) is yet to be defined.       |
|  |             | R 2018 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 7.500  |   |
| Highway and Bridge                               |             | Total:  |        |   |
| STATEWIDE UBI * 186                              | ENG & ROW   | UNDERWATER BRIDGE INSPECTION (Annual Project)   |        | Consultant services for underwater bridge inspections.  |
|  |             | P 2018 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | .030   |   |
| Highway and Bridge                               |             | Total:  |        |   |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 91 of 244

| Project Name/#                             | Route/Road:                     | Location; Scope of Work  | \$(M       | Previous Previous Comments:  Total\$  |
|--|---------------------------------|--|------------|---|
| STATEWIDE<br>P8903 *<br>2570               | LOW VOLUME<br>CORRIDORS         | RECREATIONAL TRAILS FUND ACT- PROJECTS SELECTED ANNUALLY   |            | Specified Funding for<br>Recreational Trail Program<br>Administered by DRED.      |
|  |                                 | C 2018 L940 - RECREATIONAL TRAILS  | .7         | 75  |
|  |                                 | P 2018 L940 - RECREATIONAL TRAILS  | .0         | 05  |
|  |                                 | R 2018 L940 - RECREATIONAL TRAILS  | 0.         | <u>01</u>   |
| Bike / Pedestrian                          |                                 | т  | otal: .7   | 81  |
| STATEWIDE<br>SBCM *<br>1155                | LOW VOLUME<br>CORRIDORS         | SCENIC BYWAYS CORRIDOR MANAGEMENT, PLANNING, AND DEVELOPMENT OF F<br>TO ENHANCE SCENIC QUALITIES OF NEW HAMPSHIRE (Annual Project) | ACILITIES, | Federal specified funding for Highways designated as scenic byways.               |
|  |                                 | C 2018 L970 - SCENIC BYWAYS PROGRAM  | .1         | 00  |
|  |                                 | P 2018 L970 - SCENIC BYWAYS PROGRAM  |            | 00  |
|  |                                 | R 2018 L970 - SCENIC BYWAYS PROGRAM  | 1          | 00  |
| Highway and Bridge                         |                                 | Ţ  | otal: .3   | 000   |
| STATEWIDE<br>EFH *<br>444                  | LOW VOLUME<br>CORRIDORS         | TO ENHANCE NATIONAL BENEFITS BY PROVIDING CONSTRUCTION & MAINTENANC FOREST HIGHWAYS (Annual Project)                               | CE OF      |   |
|  |                                 | C 2018 F150 - FOREST HIGHWAY FUNDS FOR "STEA03"  | .6         | 75  |
|  |                                 | P 2018 F150 - FOREST HIGHWAY FUNDS FOR "STEA03"  | .0         | 50  |
|  |                                 | R 2018 F150 - FOREST HIGHWAY FUNDS FOR "STEA03"  | 0.         | <u>05</u>   |
| Highway and Bridge                         |                                 | Т  | otal: .7   | 30  |
| STATEWIDE<br>14899<br>6127                 | MISCELLANEOUS                   | MAINTENANCE AND UPGRADES FOR REST AREAS  |            | \$0.15 million annual program.  |
|  |                                 | C 2018 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .1         | 35  |
|  |                                 | P 2018 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | 0.         | 115   |
| Highway and Bridge                         |                                 | Ţ  | otal: .1   | 50  |
| STATEWIDE<br>CMNA *<br>446                 | MUNICIPAL                       | CMAQ PROJECTS MUST BE IN NON-ATTAIN AREAS (Annual Project)   |            | Specific CMAQ Projects<br>Occupy the Vacant FY's &<br>Below Normal FY Funding     |
|  |                                 | C 2018 L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVEME  | NT 10.0    | 00  |
| Highway and Bridge                         |                                 |  | otal: 10.0 |   |
| STATEWIDE<br>MOBRR *<br>221                | MUNICIPAL                       | MUNICIPAL OWNED BRIDGE REHABILITATION & REPLACEMENT PROJECTS (Federal Local Funds) (Annual Project)                                | , State,   | Special Municipal Projects<br>Occupy the Vacant FYs &<br>Below Normal FY Funding. |
|  |                                 | 0.0010 1110 0010 05 530 05 111 055 0747511   | <u> </u>   | 70  |
|  |                                 | C 2018 L110 - BRIDGE PROGRAM - OFF SYSTEM P 2018 L110 - BRIDGE PROGRAM - OFF SYSTEM  | 3.7        |   |
|  |                                 | P 2018 L110 - BRIDGE PROGRAM - OFF SYSTEM R 2018 L110 - BRIDGE PROGRAM - OFF SYSTEM  |            | 20<br>60  |
| Highway and Bridge                         |                                 |  | otal: 4.2  |   |
|  |                                 |  |            | **  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALI | L_by_Funding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way   |            | Projects Page - 92 of 24  |
| -I NAVA                                    |                                 | Thase. G = Construction F = Freinfillary Englished ing N = Fight of Way  |            | Projects Page - 92 of 24  |

<u>FHWA</u> <u>FHWA</u>

| Project Name/#                     | Route/Road: | Location; Scope of Work   | \$(M)   | Previous Previous Prog. Yr Total\$ Comments:   |
|------------------------------------|-------------|---|---------|--|
| STATEWIDE<br>MUPCA<br>450          | MUNICIPAL   | MUNICIPAL URBAN PROJECTS - COMPACT AREAS [Annual Project]   |         | Specific Projects occupy vacant FY's & below normal FY funding.  |
|                                    |             | C 2018 L230 - STP - URBANIZED AREAS OVER 200,000  | 6.600   |  |
| Highway and Bridge                 |             | Total:  | 6.600   |  |
| STATEWIDE SPECIAL<br>10344 *<br>58 | MUNICIPAL   | TECHNICAL ASSISTANCE PROGRAM TO RURAL COMMUNITIES AND ORGANIZATIONS THROUGH-OUT THE STATE - (LTAP) (Annual Project) |         | Federal specified funding for providing technical assistance on transportation issues to municipalities. |
|                                    |             | P 2018 L890 - TRANSPORTATION AST. 50%   | .300    |  |
| Highway and Bridge                 |             | Total:  | .300    |  |
| STATEWIDE<br>TE *<br>3747          | MUNICIPAL   | TRANSPORTATION ENHANCEMENT PROJECTS (Annual Project)  |         | TE program, \$4 million annually.  |
| <b>5</b>                           |             | C 2018 L220 - STP - TRANSPORTATION ENHANCEMENT  | 4.000   |  |
| Highway and Bridge                 |             | Total:  | 4.000   |  |
| STATEWIDE<br>IPPP *<br>3927        | PAVEMENT    | INTERSTATE MAINTENANCE & INTERSTATE PAVEMENT PRESERVATION PROGRAM (Annua Program)                                   | lr      | Interstate paving program, average of \$6 million annually for preservation needs.                       |
|                                    |             | C 2018 L010 - INTERSTATE MAINTENANCE  | 5.920   |  |
|                                    |             | P 2018 L010 - INTERSTATE MAINTENANCE  | .100    |  |
| Highway and Bridge                 |             | Total:  | 6.020   |  |
| STATEWIDE PRRCS * 452              | PAVEMENT    | PAVEMENT RESURFACING, REHABILITATION & CRACKSEAL PROGRAM & RELATED WOR (Annual Federal Resurfacing Program)         | K       | Federal Resurfacing program.<br>\$16 million annually for<br>preservation needs.                         |
|                                    |             | C 2018 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 15.775  |  |
|                                    |             | P 2018 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .375    |  |
|                                    |             | R 2018 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .025    |  |
| Highway and Bridge                 |             | Total:  | 16.175  |  |
| STATEWIDE<br>SSRR *<br>4148        | PAVEMENT    | SECONDARY SYSTEM RECLAMATION / REHAB WITH VARIOUS PAVEMENT TREATMENTS [I  | Parent] | Secondary road rehabilitation program, \$3 million annually for preservation needs.                      |
|                                    |             | C 2018 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 2.895   |  |
|                                    |             | P 2018 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .100    |  |
|                                    |             | R 2018 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .005    |  |
| Highway and Bridge                 |             | Total:  | 3.000   |  |

Phase: C = Construction P = Preliminary Engineering R = Right of Way

Projects Page - 93 of 244

FHWA

FHWA

Projects Page - 93 of 244

| Project Name/#                | Route/Road:  | Location; Scope of Work   | \$(M)  | Previous Previous Prog. Yr Total\$ Comments:   |
|-------------------------------|--------------|---|--------|--|
| STATEWIDE<br>BRPPI *<br>6601  | PRESERVATION | BRIDGE REHABILITATION, PAINTING, PRESERVATION & IMPROVEMENT PROJECTS (Feder<br>Program) | al     | Bridge preservation program \$8 million annually for preservation needs.                                 |
|                               |              | C 2018 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | 7.880  |  |
|                               |              | P 2018 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | .100   |  |
|                               |              | R 2018 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  | .020   |  |
| Highway and Bridge            |              | Total:  | 8.000  |  |
| STATEWIDE<br>CRDR *<br>4157   | PRESERVATION | CULVERT REPLACEMENT/REHABILITATION & DRAINAGE REPAIRS (Annual Project)                  |        | Culvert replacement program<br>\$1 million annually for<br>preservation needs.                           |
|                               |              | C 2018 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                          | .870   |  |
|                               |              | P 2018 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                          | .100   |  |
|                               |              | R 2018 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                          | .030   |  |
| Highway and Bridge            |              | Total:  | 1.000  |  |
| STATEWIDE<br>GRR *<br>785     | PRESERVATION | GUARDRAIL REPLACEMENT [Federal Aid Guardrail Improvement Program] (Annual Program)      | oject) | Guardrail Replacement program, \$2 million annually for preservation needs.                              |
|                               |              | C 2018 H280 - STP - HAZARD ELIMINATION PROGRAM  | 1.880  |  |
|                               |              | P 2018 H280 - STP - HAZARD ELIMINATION PROGRAM  | .150   |  |
|                               |              | R 2018 H280 - STP - HAZARD ELIMINATION PROGRAM  | .005   |  |
| Highway and Bridge            |              | Total:  | 2.035  |  |
| STATEWIDE<br>HSIP *<br>6767   | PRESERVATION | HIGHWAY SAFTEY IMPROVEMENT PROGRAM (HSIP) [PARENT]                                      |        | Federal specified funding for safety projects in accordance with the Highway Safety Improvement Program. |
|                               |              | C 2018 LS30 - HWY SAFETY PROG   | 5.500  |  |
|                               |              | P 2018 LS30 - HWY SAFETY PROG   | .600   |  |
|                               |              | R 2018 LS30 - HWY SAFETY PROG   | .050   |  |
| Highway and Bridge            |              | Total:  | 6.150  |  |
| STATEWIDE<br>RR-REPD *<br>637 | RAIL         | REMOVE EXISTING PROTECTIVE DEVICES & RELOCATE @ CROSSINGS (Annual Project)              |        | Force Account with Railroad.<br>To improve safety of railroad<br>crossings.                              |
|                               |              | C 2018 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES   | .150   |  |
|                               |              | P 2018 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES   | .020   |  |
|                               |              | R 2018 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES   | .010   |  |
| Rail                          |              | Total:  | .180   |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 94 of 244

| Project Name/#                                       | Route/Road:    | Location; Scope of Work  | \$(M)   | Previous Previous Prog. Yr Total\$ Comments:   |
|--|----------------|--|---------|--|
| STATEWIDE<br>RR-RCS *<br>1147                        | RAIL           | RECONSTRUCTION OF CROSSINGS, SIGNALS, & RELATED WORK (Annual Project)  |         | Force Account with Railroad to improve safety of railroad crossings.                 |
|  |                | C 2018 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM  | .400    |  |
|  |                | C 2018 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES  | .400    |  |
|  |                | P 2018 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM  | .030    |  |
|  |                | R 2018 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM  | .010    |  |
| Rail   |                | Total:   | .840    |  |
| STATEWIDE<br>12223 *<br>1146                         | TRAFFIC        | PAVEMENT MARKING (Annual Project)  |         | Annual pavement striping program funding.  |
| 1140   |                | C 2018 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | 3.100   |  |
| Highway and Bridge                                   |                | Total:   | 3.100   |  |
| STATEWIDE<br>TMC *<br>4227                           | TRAFFIC        | TRANSPORTATION SYSTEMS MANAGEMENT & OPERATIONS (ITS, CARS-511)   |         | Programmatic operational funding support for TMC.                                    |
| 4221   |                | P 2018 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .250    |  |
| Highway and Bridge                                   |                | Total:   | .250    |  |
| STATEWIDE<br>USSS *<br>2735                          | TRAFFIC        | UPDATE SIGNING ON STATE SYSTEM (Annual Project)  |         | Signing Replacement /<br>Upgrade Program. \$0.5M<br>annually for preservation needs. |
|  |                | C 2018 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .500    |  |
|  |                | P 2018 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .010    |  |
| Highway and Bridge                                   |                | Total:   |         |  |
| SUMMER YOUTH<br>LANDSCAPE PROGRAM<br>12500 *<br>1766 | ADMINISTRATION | ESTABLISHMENT OF SUMMER LANDSCAPING YOUTH PROGRAM TO PERFORM MAINTEN OTHER RELATED WORK STATEWIDE [Annual Project] | ANCE &  | Program Funding for Summer<br>Landscaping Youth Program.                             |
|  |                | C 2018 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .057    |  |
| Highway and Bridge                                   |                | Total:   | .057    |  |
|  |                | 2018 Total:  | 164.244 |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 95 of 244

| Project Name/#                | Route/Road:   | Location; Scope of Work  | \$(M)                 | Previous Previous Prog. Yr Total\$ Comments:   |
|-------------------------------|---------------|--|-----------------------|--|
| Fiscal Year 2019              | )             |  |                       |  |
| BEDFORD<br>13953<br>1818      | NH 101        | WIDEN TO 5 LANES FOR APPROXIMATELY 2 MILES, FROM NH 114 TO WALLACE ROAD    |                       | DOT priority list, SNHPC priority<br>#1  |
| Highway and Bridge            |               | C 2019 L050 - NATIONAL HIGHWAY SYSTEM  Total:                              | 6.500                 | Previously Programmed Beyond TYP (Deferred)  |
| COLUMBIA                      | US 3          | REHABILITATE / REPLACE BRIDGE OVER CONE BROOK - 059/089                    |                       | Prioity Corridor Weight<br>Restricted Bridge (C1)                                    |
| 7360<br>Highway and Bridge    |               | C 2019 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                               | 1.000                 | New Project  |
| CONCORD<br>14817<br>6220      | STORRS STREET | PARK AND RIDE [06-02CM] (CMAQ Project)                                     | 1.000                 | Specific project from Statewide program.   |
| Highway and Bridge            |               | C 2019 L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVEMENT  Total:      | <u>.900</u><br>.900   | CMAQ 2006<br>2.350   |
| DANBURY                       | US 4          | REHABILITATE BRIDGE OVER NHRR - 156/105                                    |                       | Bridge Prioity #63   |
| 7347<br>Highway and Bridge    |               | C 2019 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                               | 1.500<br>1.500        | New Project  |
| DUMMER - CAMBRIDGE -<br>ERROL | NH 16         | WIDEN & REHABILITATE FROM ERROL SOUTHERLY 10 MILES                         |                       | DOT Priority List, NCC priority. Scope of work and specific limits to be determined. |
| 2766<br>Highway and Bridge    |               | C 2019 L250 - STP - RURAL AREAS < 5,000k  Total:                           | <u>4.700</u><br>4.700 | New Project  |
| FRANCONIA - LITTLETON         | I-93          | PAVEMENT REHABILITATION FROM THE FRANCONIA NOTCH TO NORTH OF EXIT 41 (9 Mi | les) [4R]             |  |
| 3255                          |               | C 2019 L010 - INTERSTATE MAINTENANCE                                       | 10.000                | 2017   |
| Highway and Bridge            |               | Total:   |                       | 20.500   |
| HOPKINTON                     | US 202 / NH 9 | REPLACE BRIDGE OVER HATFIELD ROAD - 056/093 (Red List)                     |                       | Red List Bridge Prioity #64  |
| 7348                          |               | C 2019 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                               | 3.000                 | New Project  |

 $2011\text{-}2020\_TYP.mdb: \ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 96 of 244

| Project Name/#                      | Route/Road:          | Location; Scope of Work \$(   | $(\mathbf{M})$ $\frac{1}{1}$ | Previous Previous Comments: Prog. Yr Total\$                          |
|-------------------------------------|----------------------|---|------------------------------|---|
| MADISON - CONWAY<br>11339 U<br>3660 | CONWAY BYPASS- NH 10 | SOUTHERN SEGMENT FINAL CONSTRUCTION, CONWAY BYPASS STA. 100+300-STA. 188+00 (Parent = Conway 11339B) [ARRA] |                              | Southern segment of overall Conway Bypass.                            |
| Highway and Bridge                  |                      | ——————————————————————————————————————  | 3.99 <u>4</u><br>3.994       | 25.503  |
| METRO PLANNING<br>085-MP-1<br>667   | Planning & Research  | MANCHESTER METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR UNIFIED PLANNING WORK PROGRAMS         | D                            | Annual required program.<br>Reflects anticipated federal<br>revenues. |
| Highway and Bridge                  |                      | P 2019 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN  Total:  | .625<br>.625                 |   |
| METRO PLANNING<br>085-MP-2<br>809   | Planning & Research  | NASHUA METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR UNIFIED PLANNING WORK PROGRAMS             |                              | Annual required program.<br>Reflects anticipated federal<br>revenues. |
| Highway and Bridge                  |                      | P 2019 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN  Total:  | .500                         |   |
| METRO PLANNING<br>085-MP-3<br>811   | Planning & research  | STRAFFORD METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR UNIFIED PLANNING WORK PROGRAMS          |                              | Annual required program.<br>Reflects anticipated federal<br>revenues. |
| Highway and Bridge                  |                      | P 2019 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN  Total:  | .317                         |   |
| METRO PLANNING<br>085-MP-4<br>810   | Planning & research  | ROCKINGHAM METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR UNIFIPLANNING WORK PROGRAMS            | IED                          | Annual required program.<br>Reflects anticipated federal<br>revenues. |
| Highway and Bridge                  |                      | P 2019 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN  Total:  | .458<br>.458                 |   |
| NEW LONDON                          | NH 114 (Main St)     | RECONSTRUCTION, NH 11 (CROCKETT'S CORNER) NORTHERLY TO NEWPORT ROAD (HOMAN CORNER)                          | N'S                          | DOT priority list, UVLSRPC priority                                   |
| 3526                                |                      | C 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1  | 1.775                        | Previously Programmed Beyond TYP (Deferred)                           |
| Highway and Bridge                  |                      | Total:  | 1.775                        |   |
| PINKHAMS GRANT                      | NH 16                | REHABILITATE / REPLACE BRIDGE OVER NEW RIVER - 058/048  |                              | Prioity Corridor Weight<br>Restricted Bridge (E1)                     |
| 7359                                |                      | C 2019 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM 1  | 1.000                        | New Project   |
| Highway and Bridge                  |                      |   | 1.000                        | •   |

 $2011\text{-}2020\_\mathsf{TYP}.\mathsf{mdb}\colon \mathsf{rpt}\_\mathsf{TYP}\_\mathsf{Alpha}\_11\text{-}20\_\mathsf{ALL}\_\mathsf{by}\_\mathsf{Funding}\_\mathsf{Category}\_\mathsf{FY}\_\mathsf{Colors}$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 97 of 244

| Project Name/#                                   | Route/Road:              | Location; Scope of Work  | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:   |
|--|--------------------------|--|--------------|--|
| PLAISTOW - KINGSTON<br>10044 E<br>3898           | NH 125                   | RECONSTRUCT FROM 1/4 MI SOUTH OF PLAISTOW / KINGSTON T/L NORTHERLY APPROX INCLUDING EXTENSION OF KINGSTON RD. (PE & ROW FUNDING INCLUDED UNDER PLAIKINGSTON 10044B) (PARENT=KINGSTON 10044B) |              | Specific project breakout project from Plaistow-Kingston project.  |
|  |                          | C 2019 L050 - NATIONAL HIGHWAY SYSTEM  | 7.680        | 2017   |
| Highway and Bridge                               |                          | Total:   | 7.680        | 8.200  |
| SALEM TO MANCHESTER<br>14800 *<br>4110           | I-93                     | "DEBT SERVICE PROJECT" FOR: RECONSTRUCTION & WIDENING FROM S/L TO MANCHE<br>[Garvee Bonded Projects - 2005 NH Legislature Approved]  | STER         | GARVEE Bond debt service, approximately \$24 million annually through 2026.  |
|  |                          | C 2019 L050 - NATIONAL HIGHWAY SYSTEM  | 24.000       | Previously Programmed Beyond FY2018  |
| Highway and Bridge                               |                          | Total:   | 24.000       | 144.000  |
| SPR #1<br>665                                    | Planning & Research      | STATE PLANNING & RESEARCH - PART #1 "PLANNING"   |              | Federal specified funding for data gathering, long range planning, special studies. Cost reflects anticipated federal funding. |
|  |                          | P 2019 L550 - "SAFTEA-LU"-STATE PLAN'N & RSRCH-PART 1 "PLAN'N"2%   | 2.864        |  |
| Highway and Bridge                               |                          | Total:   | 2.864        |  |
| SPR #2<br>666                                    | Planning & Research      | STATE PLANNING & RESEARCH - PART #2 "RESEARCH"   |              | Federal specified funding for research activities involving construction materials and processes.                              |
|  |                          | P 2019 L560 - "SAFETEA-LU" - STATE PLANNING & RESEARCH-MANDATORY   | (10          | •  |
| Highway and Bridge                               |                          | P 2019 L560 - "SAFETEA-LU" - STATE PLANNING & RESEARCH-MANDATORY  Total:   | .612         |  |
| STATEWIDE<br>12563 *<br>451                      | ADMINISTRATION           | ANNUAL TRAINING PROGRAM (Annual Project)   |              | Program Funding for<br>Departmental Training.  |
| Highway and Bridge                               |                          | P 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  Total:   | .200         |  |
| STATEWIDE SPECIAL<br>10336 *<br>45               | ADMINISTRATION           | IN HOUSE ADMINISTRATION OF THE FHWA SUPPORTIVE SERVICES PROGRAM: "DBE" COMPLIANCE MONITORING (Annual Program)  |              | Federal specified funding for disadvantaged business enterprises.  |
|  |                          | P 2019 H480 - DBE - SUPPORTIVE SERVICES  | .090         |  |
| Highway and Bridge                               |                          | Total:   | .090         |  |
| STATEWIDE-TRAC<br>13668<br>3512                  | ADMINISTRATION           | IMPLEMENT AND PARTICIPATE IN AASHTO TRAC PROGRAM IN LOCAL HIGH SCHOOLS TO ENCOURAGE STUDENTS TO EXPLORE OPPORTUNITIES IN TRANSPORTATION CAREERS (An Program)                                 |              | Program Funding for 'Education<br>Outreach' Working with Local<br>High Schools.  |
|  |                          | P 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .021         |  |
| Highway and Bridge                               |                          | Total:   | .021         |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_by_Fu | nding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way   |              | Projects Page - 98 of 24   |
| FHWA   |                          | FHWA   |              | FHWA   |

| Project Name/#                                   | Route/Road: | Location; Scope of Work   | \$    | <b>S</b> ( <b>M</b> ) | Previous Previous Prog. Yr Total\$ Comments:  |
|--|-------------|---|-------|-----------------------|---|
| STATEWIDE<br>CS-LRTP *<br>6781                   | ENG & ROW   | CORRIDOR STUDIES [Parent] {Long Range Transportation Plan}  |       |                       | Implement strategic inter-<br>regional corridor studies.  |
| 0701   |             | P 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  |       | 1.500                 |   |
| Highway and Bridge                               |             | Tot   | al:   | 1.500                 |   |
| STATEWIDE M & R<br>ACTIVITIES<br>13921 *<br>3801 | ENG & ROW   | EQUIPMENT SERVICE & CALIBRATION AGREEMENTS AND PROJECT RELATED CONSUI<br>(Annual Project)                   | MABLE | S                     | Means of Servicing<br>Sophisticated Electronic Lab &<br>Materials Equipment used on<br>Federal Aid Highway & Bridge<br>Projects         |
|  |             | C 2019 L200 - STP - AREAS LESS THAN 200,000   |       | .050                  |   |
|  |             | P 2019 L200 - STP - AREAS LESS THAN 200,000   | _     | .045                  |   |
| Highway and Bridge                               |             | Tot   | al:   | .095                  |   |
| STATEWIDE SPECIAL<br>10909 *<br>2683             | ENG & ROW   | GEODETIC ADVISOR, COOPERATIVE AGREEMENT BETWEEN US DEPT of COMMERCE OCEAN SERVICES & NHDOT (Annual Project) | NATIC | NAL                   | For Funding Shared (MA & NH) USGS Geodectic Survey Advisor Position & Coordination  |
|  |             | P 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  |       | .069                  |   |
| Highway and Bridge                               |             | Tot   | al:   | .069                  |   |
| STATEWIDE P.E.<br>3531                           | ENG & ROW   | PRELIMINARY ENGINEERING (Annual Funding)  |       |                       | Available PE funding as required for specific projects for which the scope of work (and the depth of engineering) is yet to be defined. |
|  |             | P 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  |       | 2.500                 |   |
| Highway and Bridge                               |             | Tot   | al:   | 2.500                 |   |
| STATEWIDE R.O.W.<br>3532                         | ENG & ROW   | RIGHT OF WAY ACQUISITIONS (Annual Funding)  |       |                       | Available ROW funding as required for specific projects for which the scope of work (and the amount of ROW) is yet to be defined.       |
|  |             | R 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  |       | 7.500                 |   |
| Highway and Bridge                               |             | Tol   | al:   | 7.500                 |   |
| STATEWIDE UBI * 186                              | ENG & ROW   | UNDERWATER BRIDGE INSPECTION (Annual Project)   |       |                       | Consultant services for underwater bridge inspections.  |
| 100  |             | P 2019 L1CO - BRIDGE PROGRAM - ON/OFF SYSTEM  |       | .030                  |   |
| Highway and Bridge                               |             | Tot   | -al-  | .030                  |   |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 99 of 244

| Project Name/#               | Route/Road:                  | Location; Scope of Work   | <b>\$(M)</b>    | Previous Previous Prog. Yr Total\$ Comments:                                  |
|------------------------------|------------------------------|---|-----------------|---|
| STATEWIDE<br>P8903 *<br>2570 | LOW VOLUME<br>CORRIDORS      | RECREATIONAL TRAILS FUND ACT- PROJECTS SELECTED ANNUALLY  |                 | Specified Funding for<br>Recreational Trail Program<br>Administered by DRED.  |
|                              |                              | C 2019 L940 - RECREATIONAL TRAILS   | .775            |   |
|                              |                              | P 2019 L940 - RECREATIONAL TRAILS   | .005            |   |
|                              |                              | R 2019 L940 - RECREATIONAL TRAILS   | .001            |   |
| Bike / Pedestrian            |                              | Tot   | <b>al:</b> .781 |   |
| STATEWIDE<br>SBCM *<br>1155  | LOW VOLUME<br>CORRIDORS      | SCENIC BYWAYS CORRIDOR MANAGEMENT, PLANNING, AND DEVELOPMENT OF FA<br>TO ENHANCE SCENIC QUALITIES OF NEW HAMPSHIRE (Annual Project) | CILITIES,       | Federal specified funding for<br>Highways designated as scenic<br>byways.     |
|                              |                              | C 2019 L970 - SCENIC BYWAYS PROGRAM   | .100            |   |
|                              |                              | P 2019 L970 - SCENIC BYWAYS PROGRAM   | .100            |   |
|                              |                              | R 2019 L970 - SCENIC BYWAYS PROGRAM   | .100            |   |
| Highway and Bridge           |                              | Tot   | al: .300        |   |
| STATEWIDE<br>EFH *<br>444    | LOW VOLUME<br>CORRIDORS      | TO ENHANCE NATIONAL BENEFITS BY PROVIDING CONSTRUCTION & MAINTENANCE FOREST HIGHWAYS (Annual Project)                               | OF              |   |
|                              |                              | C 2019 F150 - FOREST HIGHWAY FUNDS FOR "STEA03"   | .675            |   |
|                              |                              | P 2019 F150 - FOREST HIGHWAY FUNDS FOR "STEA03"   | .050            |   |
|                              |                              | R 2019 F150 - FOREST HIGHWAY FUNDS FOR "STEA03"   | .005            |   |
| Highway and Bridge           |                              | Tot   | <b>al:</b> .730 |   |
| STATEWIDE<br>14899<br>6127   | MISCELLANEOUS                | MAINTENANCE AND UPGRADES FOR REST AREAS   |                 | \$0.15 million annual program.  |
| 0121                         |                              | C 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .135            |   |
|                              |                              | P 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .015            |   |
| Highway and Bridge           |                              | Tot   |                 |   |
| STATEWIDE<br>CMNA *<br>446   | MUNICIPAL                    | CMAQ PROJECTS MUST BE IN NON-ATTAIN AREAS (Annual Project)  |                 | Specific CMAQ Projects<br>Occupy the Vacant FY's &<br>Below Normal FY Funding |
|                              |                              | C 2019 L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVEMENT   | 10.000          |   |
| Highway and Bridge           |                              | Tot   |                 |   |
| STATEWIDE                    | MUNICIPAL                    | MUNICIPAL OWNED BRIDGE REHABILITATION & REPLACEMENT PROJECTS (Federal, S  |                 | Special Municipal Projects  |
| MOBRR * 221                  | Monch                        | Local Funds) (Annual Project)   | idio,           | Occupy the Vacant FYs & Below Normal FY Funding.                              |
|                              |                              | C 2019 L110 - BRIDGE PROGRAM - OFF SYSTEM   | 3.770           |   |
|                              |                              | P 2019 L110 - BRIDGE PROGRAM - OFF SYSTEM   | .320            |   |
|                              |                              | R 2019 L110 - BRIDGE PROGRAM - OFF SYSTEM   | .160            |   |
| Highway and Bridge           |                              | Tot   |                 |   |
|                              |                              |   |                 |   |
|                              | y_Funding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way  |                 | Projects Page - 100 of 24   |

**FHWA FHWA FHWA** 

| Project Name/#                     | Route/Road: | Location; Scope of Work   | \$(M)   | Previous Previous Prog. Yr Total\$ Comments:   |
|------------------------------------|-------------|---|---------|--|
| STATEWIDE<br>MUPCA<br>450          | MUNICIPAL   | MUNICIPAL URBAN PROJECTS - COMPACT AREAS [Annual Project]   |         | Specific Projects occupy vacant FY's & below normal FY funding.  |
|                                    |             | C 2019 L230 - STP - URBANIZED AREAS OVER 200,000  | 6.600   |  |
| Highway and Bridge                 |             | Total:  | 6.600   |  |
| STATEWIDE SPECIAL<br>10344 *<br>58 | MUNICIPAL   | TECHNICAL ASSISTANCE PROGRAM TO RURAL COMMUNITIES AND ORGANIZATIONS THROUGH-OUT THE STATE - (LTAP) (Annual Project) |         | Federal specified funding for providing technical assistance on transportation issues to municipalities. |
|                                    |             | P 2019 L890 - TRANSPORTATION AST. 50%   | .300    |  |
| Highway and Bridge                 |             | Total:  | .300    |  |
| STATEWIDE<br>TE *<br>3747          | MUNICIPAL   | TRANSPORTATION ENHANCEMENT PROJECTS (Annual Project)  |         | TE program, \$4 million annually.  |
| 0141                               |             | C 2019 L220 - STP - TRANSPORTATION ENHANCEMENT  | 4.000   |  |
| Highway and Bridge                 |             | Total:  | 4.000   |  |
| STATEWIDE<br>IPPP *<br>3927        | PAVEMENT    | INTERSTATE MAINTENANCE & INTERSTATE PAVEMENT PRESERVATION PROGRAM (Annuc<br>Program)                                | l       | Interstate paving program, average of \$6 million annually for preservation needs.                       |
|                                    |             | C 2019 L010 - INTERSTATE MAINTENANCE  | 5.920   |  |
|                                    |             | P 2019 L010 - INTERSTATE MAINTENANCE  | .100    |  |
| Highway and Bridge                 |             | Total:  | 6.020   |  |
| STATEWIDE<br>PRRCS *<br>452        | PAVEMENT    | PAVEMENT RESURFACING, REHABILITATION & CRACKSEAL PROGRAM & RELATED WOR (Annual Federal Resurfacing Program)         | K       | Federal Resurfacing program.<br>\$16 million annually for<br>preservation needs.                         |
|                                    |             | C 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 15.775  |  |
|                                    |             | P 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .375    |  |
|                                    |             | R 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .025    |  |
| Highway and Bridge                 |             | Total:  | 16.175  |  |
| STATEWIDE<br>SSRR *<br>4148        | PAVEMENT    | SECONDARY SYSTEM RECLAMATION / REHAB WITH VARIOUS PAVEMENT TREATMENTS [F  | Parent] | Secondary road rehabilitation program, \$3 million annually for preservation needs.                      |
|                                    |             | C 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | 2.895   |  |
|                                    |             | P 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .100    |  |
|                                    |             | R 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .005    |  |
| Highway and Bridge                 |             | Total:  | 3.000   |  |

2011-2020\_TYP\_mids: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

P = Preliminary Engineering
R = Right of Way

Projects Page - 101 of 244

| Project Name/#                | Route/Road:  | Location; Scope of Work  | \$(M)  | Previous Previous Prog. Yr Total\$ Comments:   |
|-------------------------------|--------------|--|--------|--|
| STATEWIDE<br>BRPPI *<br>6601  | PRESERVATION | BRIDGE REHABILITATION, PAINTING, PRESERVATION & IMPROVEMENT PROJECTS (Feder Program) | al     | Bridge preservation program \$8 million annually for preservation needs.                                 |
|                               |              | C 2019 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 7.880  |  |
|                               |              | P 2019 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | .100   |  |
|                               |              | R 2019 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | .020   |  |
| Highway and Bridge            |              | Total:   | 8.000  |  |
| STATEWIDE<br>CRDR *<br>4157   | PRESERVATION | CULVERT REPLACEMENT/REHABILITATION & DRAINAGE REPAIRS (Annual Project)               |        | Culvert replacement program \$1 million annually for preservation needs.                                 |
|                               |              | C 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                       | .870   |  |
|                               |              | P 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                       | .100   |  |
|                               |              | R 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA                       | .030   |  |
| Highway and Bridge            |              | Total:   | 1.000  |  |
| STATEWIDE<br>GRR *<br>785     | PRESERVATION | GUARDRAIL REPLACEMENT [Federal Aid Guardrail Improvement Program] (Annual Pro        | iject) | Guardrail Replacement program, \$2 million annually for preservation needs.                              |
|                               |              | C 2019 H280 - STP - HAZARD ELIMINATION PROGRAM                                       | 1.880  |  |
|                               |              | P 2019 H280 - STP - HAZARD ELIMINATION PROGRAM                                       | .150   |  |
|                               |              | R 2019 H280 - STP - HAZARD ELIMINATION PROGRAM                                       | .005   |  |
| Highway and Bridge            |              | Total:   | 2.035  |  |
| STATEWIDE<br>HSIP *<br>6767   | PRESERVATION | HIGHWAY SAFTEY IMPROVEMENT PROGRAM (HSIP) [PARENT]                                   |        | Federal specified funding for safety projects in accordance with the Highway Safety Improvement Program. |
|                               |              | C 2019 LS30 - HWY SAFETY PROG  | 5.500  |  |
|                               |              | P 2019 LS30 - HWY SAFETY PROG  | .600   |  |
|                               |              | R 2019 LS30 - HWY SAFETY PROG  | .050   |  |
| Highway and Bridge            |              | Total:   | 6.150  |  |
| STATEWIDE<br>RR-REPD *<br>637 | RAIL         | REMOVE EXISTING PROTECTIVE DEVICES & RELOCATE @ CROSSINGS (Annual Project)           |        | Force Account with Railroad.<br>To improve safety of railroad<br>crossings.                              |
|                               |              | C 2019 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES                                      | .150   |  |
|                               |              | P 2019 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES                                      | .020   |  |
|                               |              | R 2019 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES                                      | .010   |  |
| Rail                          |              | Total:   | .180   |  |

 $2011\text{-}2020\_\mathsf{TYP}.\mathsf{mdb:}\ \ \mathsf{rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors}$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 102 of 244

| Project Name/#                                       | Route/Road:    | Location; Scope of Work  | \$(M)          | Previous Previous Prog. Yr Total\$ Comments:   |
|--|----------------|--|----------------|--|
| STATEWIDE<br>RR-RCS *<br>1147                        | RAIL           | RECONSTRUCTION OF CROSSINGS, SIGNALS, & RELATED WORK (Annual Project)  |                | Force Account with Railroad to improve safety of railroad crossings.                 |
|  |                | C 2019 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM  | .400           |  |
|  |                | C 2019 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES  | .400           |  |
|  |                | P 2019 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM  | .030           |  |
|  |                | R 2019 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM  | .010           |  |
| Rail   |                | Total:   | .840           |  |
| STATEWIDE<br>12223 *<br>1146                         | TRAFFIC        | PAVEMENT MARKING (Annual Project)  |                | Annual pavement striping program funding.  |
|  |                | C 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | 3.100          |  |
| Highway and Bridge                                   |                | Total:   | 3.100          |  |
| STATEWIDE<br>TMC *                                   | TRAFFIC        | TRANSPORTATION SYSTEMS MANAGEMENT & OPERATIONS (ITS, CARS-511)   |                | Programmatic operational funding support for TMC.                                    |
| 4227   |                | P 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .250           |  |
| Highway and Bridge                                   |                | Total  |                |  |
| STATEWIDE<br>USSS *<br>2735                          | TRAFFIC        | UPDATE SIGNING ON STATE SYSTEM (Annual Project)  |                | Signing Replacement /<br>Upgrade Program. \$0.5M<br>annually for preservation needs. |
|  |                | C 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .500           |  |
|  |                | P 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .010           |  |
| Highway and Bridge                                   |                | Total:   | .510           |  |
| SUMMER YOUTH<br>LANDSCAPE PROGRAM<br>12500 *<br>1766 | ADMINISTRATION | ESTABLISHMENT OF SUMMER LANDSCAPING YOUTH PROGRAM TO PERFORM MAINTEN OTHER RELATED WORK STATEWIDE [Annual Project] | ANCE &         | Program Funding for Summer<br>Landscaping Youth Program.                             |
| 1700   |                | C 2019 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .057           |  |
| Highway and Bridge                                   |                | Total  | .057           |  |
| WILTON   | NH 31          | REHABILITATE BRIDGE OVER SOUHEGAN RIVER - 129/126 (Red List)   |                | Red List Bridge Prioity #47  |
|  | -              |  |                |  |
| 7346   |                | C 2019 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 2.500          | New Project  |
| Highway and Bridge                                   |                | Total:   |                |  |
|  |                | 2019 Total:  |                |  |
|  |                | <u>2019 10tal:</u>   | <u>170.357</u> |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 103 of 244

| Project Name/#                    | Route/Road:         | Location; Scope of Work  | \$(M)                 | Previous Previous Prog. Yr Total\$ Comments:                          |
|-----------------------------------|---------------------|--|-----------------------|---|
| Fiscal Year 202                   | 0                   |  |                       |   |
| EPPING<br>13712<br>1894           | NH 125              | RECONSTRUCTION FROM NH 27 NORTH TO NH 87   |                       | DOT priority list, RPC Inter-<br>Regional priority #5                 |
| Highway and Bridge                |                     | C 2020 L050 - NATIONAL HIGHWAY SYSTEM  Total:  | <u>4.150</u><br>4.150 | Previously Programmed Beyond TYP (Deferred)                           |
| FRANCONIA - LITTLETON             | I-93                | PAVEMENT REHABILITATION FROM THE FRANCONIA NOTCH TO NORTH OF EXIT 41 (9 Mil                        | es) [4R]              |   |
| 3255                              |                     | C 2020 L010 - INTERSTATE MAINTENANCE   | 10.000                | 2018  |
| Highway and Bridge                |                     | Total:   | 10.000                | 20.500  |
| JAFFREY                           | US 202              | INTERSECTION IMPROVEMENTS (Roundabout) @ MAIN ST (NH 124) & RECONFIGURE US 'DOG-LEG'               | 202                   | New Project, SWRPC priority #2  |
| 7442                              |                     | C 2020 L250 - STP - RURAL AREAS < 5,000k   | 6.200                 | New Project   |
| Highway and Bridge                |                     | Total:   | 6.200                 |   |
| KEENE - SWANZEY                   | NH 12 / 101         | INTERIM INTERSECTION IMPROVEMENTS @ NH 12 (MAIN STREET) (Parent = Keene-Swanz 10309)               | еу                    | DOT priority list, SWRPC priority<br>#6                               |
| 7443                              |                     | C 2020 L200 - STP - AREAS LESS THAN 200,000  | 2.500                 | Previously Programmed Beyond TYP (Deferred)                           |
| Highway and Bridge                |                     | Total:   | 2.500                 |   |
| METRO PLANNING<br>085-MP-1<br>667 | PLANNING & RESEARCH | MANCHESTER METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR UN<br>PLANNING WORK PROGRAMS  | IFIED                 | Annual required program.<br>Reflects anticipated federal<br>revenues. |
| Highway and Bridge                |                     | P 2020 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN   | .625                  |   |
| METRO PLANNING<br>085-MP-2<br>809 | PLANNING & RESEARCH | NASHUA METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR UNIFIED PLANNING WORK PROGRAMS    | )                     | Annual required program. Reflects anticipated federal revenues.       |
| Highway and Bridge                |                     | P 2020 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN  Total:                                 | .500                  |   |
| METRO PLANNING<br>085-MP-3<br>811 | PLANNING & RESEARCH | STRAFFORD METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR UNIF<br>PLANNING WORK PROGRAMS | IED                   | Annual required program. Reflects anticipated federal revenues.       |
| Highway and Bridge                |                     | P 2020 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN   | .317                  |   |

 $2011\text{-}2020\_\mathsf{TYP}.\mathsf{mdb}\colon \mathsf{rpt}\_\mathsf{TYP}\_\mathsf{Alpha}\_\mathsf{11}\text{-}20\_\mathsf{ALL}\_\mathsf{by}\_\mathsf{Funding}\_\mathsf{Category}\_\mathsf{FY}\_\mathsf{Colors}$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 104 of 244

| Project Name/#                         | Route/Road:         | Location; Scope of Work  | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:   |
|--|---------------------|--|--------------|--|
| METRO PLANNING<br>085-MP-4<br>810      | PLANNING & RESEARCH | ROCKINGHAM METROPOLITAN PLANNING ORGANIZATION, ANTICIPATED FUNDS FOR UPLANNING WORK PROGRAMS                                     | JNIFIED      | Annual required program.<br>Reflects anticipated federal<br>revenues.  |
|  |                     | P 2020 L450 - "SAFETEA-LU" - METRO PLANNING 1.25% TAKEDOWN   | .458         |  |
| Highway and Bridge                     |                     | Total:   | .458         |  |
| NORTHFIELD                             | I-93                | REHABILITATE BRIDGES OVER WINNISPESAUKEE RIVER - 117/157 & 118/158 (Red List)  |              | Red List Bridge Prioity #61 & 62   |
| 7357                                   |                     |  |              |  |
| Highway and Bridge                     |                     | C 2020 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM  Total:   | 3.000        | New Project  |
| PELHAM                                 | MAIN STREET         | REHABILITATE BRIDGE OVER BEAVER BROOK - 110/090 (Red List)   | 0.000        | Red List Bridge Priority # 42  |
| 7436                                   |                     |  |              |  |
| Highway and Bridge                     |                     | C 2020 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   | 1.500        | New Project  |
|  |                     | Total:   | 1.500        |  |
| SALEM TO MANCHESTER<br>14800 *<br>4110 | I-93                | "DEBT SERVICE PROJECT" FOR: RECONSTRUCTION & WIDENING FROM S/L TO MANCHE [Garvee Bonded Projects - 2005 NH Legislature Approved] | STER         | GARVEE Bond debt service, approximately \$24 million annually through 2026.  |
|  |                     | C 2020 L050 - NATIONAL HIGHWAY SYSTEM  | 24.000       | Previously Programmed Beyond FY2018  |
| Highway and Bridge                     |                     | Total:   | 24.000       | 144.000  |
| SPR #1<br>665                          | Planning & Research | STATE PLANNING & RESEARCH - PART #1 "PLANNING"   |              | Federal specified funding for data gathering, long range planning, special studies. Cost reflects anticipated federal funding. |
|  |                     | P 2020 L550 - "SAFTEA-LU"-STATE PLAN'N & RSRCH-PART 1 "PLAN'N"2%   | 2.864        |  |
| Highway and Bridge                     |                     | Total:   | 2.864        |  |
| SPR #2<br>666                          | Planning & Research | STATE PLANNING & RESEARCH - PART #2 "RESEARCH"   |              | Federal specified funding for research activities involving construction materials and processes.                              |
|  |                     | P 2020 L560 - "SAFETEA-LU" - STATE PLANNING & RESEARCH-MANDATORY   | .612         |  |
| Highway and Bridge                     |                     | Total:   | .612         |  |
| STATEWIDE<br>12563 *<br>451            | ADMINISTRATION      | ANNUAL TRAINING PROGRAM (Annual Project)   |              | Program Funding for Departmental Training.   |
| 401                                    |                     | P 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA   | .200         |  |
| Highway and Bridge                     |                     | Total:   | .200         |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 105 of 244

| Project Name/#                                   | Route/Road:    | Location; Scope of Work \$(M)  | Previous Previous Prog. Yr Total\$ Comments:  |
|--|----------------|--|---|
| STATEWIDE SPECIAL<br>10336 *<br>45               | ADMINISTRATION | IN HOUSE ADMINISTRATION OF THE FHWA SUPPORTIVE SERVICES PROGRAM: "DBE" COMPLIANCE MONITORING (Annual Program)  | Federal specified funding for disadvantaged business enterprises.   |
|  |                | P 2020 H480 - DBE - SUPPORTIVE SERVICES .090   |   |
| Highway and Bridge                               |                | <b>Total:</b> .090   |   |
| STATEWIDE-TRAC<br>13668<br>3512                  | ADMINISTRATION | IMPLEMENT AND PARTICIPATE IN AASHTO TRAC PROGRAM IN LOCAL HIGH SCHOOLS TO ENCOURAGE STUDENTS TO EXPLORE OPPORTUNITIES IN TRANSPORTATION CAREERS (Annual Program) | Program Funding for 'Education<br>Outreach' Working with Local<br>High Schools.   |
|  |                | P 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA .021  |   |
| Highway and Bridge                               |                | Total: .021  | •   |
| STATEWIDE<br>CS-LRTP *<br>6781                   | ENG & ROW      | CORRIDOR STUDIES [Parent] {Long Range Transportation Plan}   | Implement strategic inter-<br>regional corridor studies.  |
|  |                | P 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 1.500   |   |
| Highway and Bridge                               |                | <b>Total:</b> 1.500  |   |
| STATEWIDE M & R<br>ACTIVITIES<br>13921 *<br>3801 | ENG & ROW      | EQUIPMENT SERVICE & CALIBRATION AGREEMENTS AND PROJECT RELATED CONSUMABLES (Annual Project)  | Means of Servicing<br>Sophisticated Electronic Lab &<br>Materials Equipment used on<br>Federal Aid Highway & Bridge<br>Projects |
|  |                | C 2020 L200 - STP - AREAS LESS THAN 200,000 .050   |   |
|  |                | P 2020 L200 - STP - AREAS LESS THAN 200,000 .045   |   |
| Highway and Bridge                               |                | <b>Total</b> : .095  | •   |
| STATEWIDE SPECIAL<br>10909 *<br>2683             | ENG & ROW      | GEODETIC ADVISOR, COOPERATIVE AGREEMENT BETWEEN US DEPT of COMMERCE NATIONAL OCEAN SERVICES & NHDOT (Annual Project)   | For Funding Shared (MA & NH) USGS Geodectic Survey Advisor Position & Coordination  |
|  |                | P 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA .072  |   |
| Highway and Bridge                               |                | Total: .072  |   |
| STATEWIDE P.E.                                   | ENG & ROW      | PRELIMINARY ENGINEERING (Annual Funding)   | Available PE funding as required for specific projects for  |
| 3531   |                |  | which the scope of work (and<br>the depth of engineering) is yet<br>to be defined.  |
|  |                | P 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA 2.500   | :   |
| Highway and Bridge                               |                | <b>Total:</b> 2.500  |   |

 $2011\text{-}2020\_TYP.mdb:\ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 106 of 244

| Project Name/#               | Route/Road:             | <b>Location</b> ; Scope of Wor                  | k   |           | \$(M) | Previous Previous Comments:   |
|------------------------------|-------------------------|---|---|-----------|-------|---|
| STATEWIDE R.O.W.<br>3532     | ENG & ROW               | RIGHT OF WAY ACQUISITION                        | DNS (Annual Funding)  |           |       | Available ROW funding as required for specific projects for which the scope of work (and the amount of ROW) is yet to be defined. |
| Highway and Bridge           |                         | R 2020  | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY ARE.                               |           | 7.500 |   |
|                              |                         |   |   | Total:    | 7.500 |   |
| STATEWIDE<br>UBI *<br>186    | ENG & ROW               | UNDERWATER BRIDGE INSF                          | PECTION (Annual Project)  |           |       | Consultant services for underwater bridge inspections.  |
|                              |                         | P 2020  | L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM   |           | .030  |   |
| Highway and Bridge           |                         |   |   | Total:    | .030  |   |
| STATEWIDE<br>P8903 *<br>2570 | LOW VOLUME<br>CORRIDORS | RECREATIONAL TRAILS FUN                         | D ACT- PROJECTS SELECTED ANNUALLY   |           |       | Specified Funding for<br>Recreational Trail Program<br>Administered by DRED.  |
|                              |                         | C 2020  | L940 - RECREATIONAL TRAILS  |           | .775  |   |
|                              |                         | P 2020  | L940 - RECREATIONAL TRAILS  |           | .005  |   |
|                              |                         | R 2020  | L940 - RECREATIONAL TRAILS  |           | .001  |   |
| Bike / Pedestrian            |                         |   |   | Total:    | .781  |   |
| STATEWIDE<br>SBCM *<br>1155  | LOW VOLUME<br>CORRIDORS |   | DR MANAGEMENT, PLANNING, AND DEVELOPMENT<br>ALITIES OF NEW HAMPSHIRE (Annual Project) | OF FACILI | TIES, | Federal specified funding for Highways designated as scenic byways.   |
|                              |                         | C 2020  | L970 - SCENIC BYWAYS PROGRAM  |           | .100  |   |
|                              |                         | P 2020  | L970 - SCENIC BYWAYS PROGRAM  |           | .100  |   |
|                              |                         | R 2020  | L970 - SCENIC BYWAYS PROGRAM  |           | .100  |   |
| Highway and Bridge           |                         |   |   | Total:    | .300  |   |
| STATEWIDE<br>EFH *<br>444    | LOW VOLUME<br>CORRIDORS | TO ENHANCE NATIONAL B<br>FOREST HIGHWAYS (Annua | ENEFITS BY PROVIDING CONSTRUCTION & MAINTEN<br>al Project)                            | ANCE OF   |       |   |
| 444                          |                         | C 2020  | F150 - FOREST HIGHWAY FUNDS FOR "STEA03"  |           | .675  |   |
|                              |                         | P 2020  | F150 - FOREST HIGHWAY FUNDS FOR "STEA03"  |           | .050  |   |
|                              |                         | R 2020  | F150 - FOREST HIGHWAY FUNDS FOR "STEA03"  |           | .005  |   |
| Highway and Bridge           |                         |   |   | Total:    | .730  |   |
| STATEWIDE<br>14899<br>6127   | MISCELLANEOUS           | MAINTENANCE AND UPGR                            | ADES FOR REST AREAS   |           |       | \$0.15 million annual program.  |
|                              |                         | C 2020  | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY ARE.                               | A         | .135  |   |
|                              |                         | P 2020  | L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY ARE                                | Ą         | .015  |   |
| Highway and Bridge           |                         |   |   | Total:    | .150  |   |

2011-2020\_TYP\_molbi: rpt\_TYP\_Alphe\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

P = Preliminary Engineering
R = Right of Way

Projects Page - 107 of 244

| Project Name/#                     | Route/Road: | Location; Scope of Work   | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:   |
|------------------------------------|-------------|---|--------------|--|
| STATEWIDE<br>CMNA *<br>446         | MUNICIPAL   | CMAQ PROJECTS MUST BE IN NON-ATTAIN AREAS (Annual Project)  |              | Specific CMAQ Projects<br>Occupy the Vacant FY's &<br>Below Normal FY Funding                            |
|                                    |             | C 2020 L400 - CONGESTION MITIGATION & AIR QUALITY IMPROVEMENT   | 10.000       |  |
| Highway and Bridge                 |             | Total:  | 10.000       |  |
| STATEWIDE<br>MOBRR *<br>221        | MUNICIPAL   | MUNICIPAL OWNED BRIDGE REHABILITATION & REPLACEMENT PROJECTS (Federal, State Local Funds) (Annual Project)          | e,           | Special Municipal Projects<br>Occupy the Vacant FYs &<br>Below Normal FY Funding.                        |
|                                    |             | C 2020 L110 - BRIDGE PROGRAM - OFF SYSTEM   | 3.770        |  |
|                                    |             | P 2020 L110 - BRIDGE PROGRAM - OFF SYSTEM   | .320         |  |
|                                    |             | R 2020 L110 - BRIDGE PROGRAM - OFF SYSTEM   | .160         |  |
| Highway and Bridge                 |             | Total:  | 4.250        |  |
| STATEWIDE<br>MUPCA<br>450          | MUNICIPAL   | MUNICIPAL URBAN PROJECTS - COMPACT AREAS [Annual Project]   |              | Specific Projects occupy vacant FY's & below normal FY funding.  |
|                                    |             | C 2020 L230 - STP - URBANIZED AREAS OVER 200,000  | 6.600        |  |
| Highway and Bridge                 |             | Total:  | 6.600        |  |
| STATEWIDE SPECIAL<br>10344 *<br>58 | MUNICIPAL   | TECHNICAL ASSISTANCE PROGRAM TO RURAL COMMUNITIES AND ORGANIZATIONS THROUGH-OUT THE STATE - (LTAP) (Annual Project) |              | Federal specified funding for providing technical assistance on transportation issues to municipalities. |
|                                    |             | P 2020 L890 - TRANSPORTATION AST. 50%   | .300         |  |
| Highway and Bridge                 |             | Total:  | .300         |  |
| STATEWIDE<br>TE *                  | MUNICIPAL   | TRANSPORTATION ENHANCEMENT PROJECTS (Annual Project)  |              | TE program, \$4 million annually.  |
| 3747                               |             | C 2020 L220 - STP - TRANSPORTATION ENHANCEMENT  | 4.000        |  |
| Highway and Bridge                 |             | Total:  | 4.000        |  |
| STATEWIDE IPPP * 3927              | PAVEMENT    | INTERSTATE MAINTENANCE & INTERSTATE PAVEMENT PRESERVATION PROGRAM (Annua Program)                                   |              | Interstate paving program, average of \$6 million annually for preservation needs.                       |
|                                    |             | C 2020 L010 - INTERSTATE MAINTENANCE  | 5.920        |  |
|                                    |             | P 2020 L010 - INTERSTATE MAINTENANCE  | .100         |  |
| Highway and Bridge                 |             | Total:  | 6.020        |  |

 $2011\text{-}2020\_\mathsf{TYP}.\mathsf{mdb}\colon \mathsf{rpt}\_\mathsf{TYP}\_\mathsf{Alpha}\_11\text{-}20\_\mathsf{ALL}\_\mathsf{by}\_\mathsf{Funding}\_\mathsf{Category}\_\mathsf{FY}\_\mathsf{Colors}$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 108 of 244

| Project Name/#               | Route/Road:  | Location; Scope of Work  |            | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:  |
|------------------------------|--|--|------------|--------------|---|
| STATEWIDE PRRCS * 452        | PAVEMENT PAVEMENT RESURFACING, REHABILITATION & CRACKSEAL PROGRAM & RELATED (Annual Federal Resurfacing Program) |  | ATED WOR   | K            | Federal Resurfacing program.<br>\$16 million annually for<br>preservation needs.    |
|                              |  | C 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AR                   | EA         | 15.775       |   |
|                              |  | P 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AR                   | EA         | .375         |   |
|                              |  | R 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AR                   | EA         | .025         |   |
| Highway and Bridge           |  |  | Total:     | 16.175       |   |
| STATEWIDE<br>SSRR *<br>4148  | PAVEMENT   | SECONDARY SYSTEM RECLAMATION / REHAB WITH VARIOUS PAVEMENT TREA                | tments [P  | arent]       | Secondary road rehabilitation program, \$3 million annually for preservation needs. |
|                              |  | C 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AR                   | EA         | 2.895        |   |
|                              |  | P 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AR                   | EA         | .100         |   |
|                              |  | R 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AR                   | EA         | .005         |   |
| Highway and Bridge           |  |  | Total:     | 3.000        |   |
| STATEWIDE<br>BRPPI *<br>6601 | PRESERVATION   | BRIDGE REHABILITATION, PAINTING, PRESERVATION & IMPROVEMENT PROJEC<br>Program) | CTS (Feder | al           | Bridge preservation program \$8 million annually for preservation needs.            |
|                              |  | C 2020 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                                   |            | 6.380        |   |
|                              |  | P 2020 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                                   |            | .100         |   |
|                              |  | R 2020 L1C0 - BRIDGE PROGRAM - ON/OFF SYSTEM                                   |            | .020         |   |
| Highway and Bridge           |  |  | Total:     | 6.500        |   |
| STATEWIDE<br>CRDR *<br>4157  | PRESERVATION   | CULVERT REPLACEMENT/REHABILITATION & DRAINAGE REPAIRS (Annual Proje            | ect)       |              | Culvert replacement program<br>\$1 million annually for<br>preservation needs.      |
|                              |  | C 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AR                   | FA         | .870         |   |
|                              |  | P 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AR                   |            | .100         |   |
|                              |  | R 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AR                   | EA         | .030         |   |
| Highway and Bridge           |  |  | Total:     | 1.000        |   |
| STATEWIDE<br>GRR *<br>785    | PRESERVATION   | GUARDRAIL REPLACEMENT [Federal Aid Guardrail Improvement Program] (            | Annual Pro | oject)       | Guardrail Replacement program, \$2 million annually for preservation needs.         |
|                              |  |  |            |              | ·   |
|                              |  | C 2020 H280 - STP - HAZARD ELIMINATION PROGRAM                                 |            | 1.880        |   |
|                              |  | P 2020 H280 - STP - HAZARD ELIMINATION PROGRAM                                 |            | .150         |   |
| Highway and Bridge           |  | R 2020 H280 - STP - HAZARD ELIMINATION PROGRAM                                 | _          | .005         |   |
| riigiiway anu Briuge         |  |  | Total:     | 2.035        |   |

 $2011\text{-}2020\_TYP.mdb:\ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 109 of 244

| Project Name/#                             | Route/Road:                    | Location; Scope of Work   |        | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:   |
|--|--------------------------------|---|--------|--------------|--|
| STATEWIDE<br>HSIP *<br>6767                | PRESERVATION                   | HIGHWAY SAFTEY IMPROVEMENT PROGRAM (HSIP) [PARENT]                    |        |              | Federal specified funding for safety projects in accordance with the Highway Safety Improvement Program. |
|  |                                | C 2020 LS30 - HWY SAFETY PROG   |        | 5.500        |  |
|  |                                | P 2020 LS30 - HWY SAFETY PROG   |        | .600         |  |
| History and Daides                         |                                | R 2020 LS30 - HWY SAFETY PROG   |        | .050         |  |
| Highway and Bridge                         |                                |   | Total: | 6.150        |  |
| STATEWIDE<br>RR-REPD *<br>637              | RAIL                           | REMOVE EXISTING PROTECTIVE DEVICES & RELOCATE @ CROSSINGS (Annual Pro | oject) |              | Force Account with Railroad.<br>To improve safety of railroad<br>crossings.                              |
|  |                                | C 2020 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES                       |        | .150         |  |
|  |                                | P 2020 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES                       |        | .020         |  |
|  |                                | R 2020 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES                       |        | .010         |  |
| Rail                                       |                                |   | Total: | .180         |  |
| STATEWIDE<br>RR-RCS *<br>1147              | RAIL                           | RECONSTRUCTION OF CROSSINGS, SIGNALS, & RELATED WORK (Annual Project) |        |              | Force Account with Railroad to improve safety of railroad crossings.                                     |
|  |                                | C 2020 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM                     |        | .400         |  |
|  |                                | C 2020 LS50 - STP - RAIL-HWY PROTECTIVE DEVICES                       |        | .400         |  |
|  |                                | P 2020 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM                     |        | .030         |  |
|  |                                | R 2020 LS40 - STP - RAIL-HWY CROSSING HAZARD ELIM                     |        | .010         |  |
| Rail                                       |                                |   | Total: | .840         |  |
| STATEWIDE<br>12223 *<br>1146               | TRAFFIC                        | PAVEMENT MARKING (Annual Project)                                     |        |              | Annual pavement striping program funding.  |
| 1140                                       |                                | C 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA        |        | 3.100        |  |
| Highway and Bridge                         |                                | 0 2020  | Total: | 3.100        |  |
| STATEWIDE<br>TMC *                         | TRAFFIC                        | TRANSPORTATION SYSTEMS MANAGEMENT & OPERATIONS (ITS, CARS-511)        |        |              | Programmatic operational funding support for TMC.  |
| 4227                                       |                                | P 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA        |        | .250         |  |
| Highway and Bridge                         |                                | F ZOZO LZ40-311-30KLACŁ IKANSI. STATE I LLAIDLE IN ANT AKLA           | Takalı |              |  |
|  |                                |   | Total: | .250         |  |
| STATEWIDE<br>USSS *<br>2735                | TRAFFIC                        | UPDATE SIGNING ON STATE SYSTEM (Annual Project)                       |        |              | Signing Replacement / Upgrade Program. \$0.5M annually for preservation needs                            |
|  |                                | C 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA        |        | .500         |  |
|  |                                | P 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA        |        | .010         |  |
| Highway and Bridge                         |                                |   | Total: | .510         |  |
| -  |                                |   |        |              |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL | _by_Funding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way  |        |              | Projects Page - 110 of 24  |

<u>FHWA</u> <u>FHWA</u>

| Project Name/#   | Route/Road:    | Location; Scope of Work   | \$(M)   | Previous<br>Prog. Yr | Previous Total\$ Comments:                               |
|--|----------------|---|---------|----------------------|--|
| SUMMER YOUTH<br>LANDSCAPE PROGRAM<br>12500 *<br>1766     | ADMINISTRATION | ESTABLISHMENT OF SUMMER LANDSCAPING YOUTH PROGRAM TO PERFORM MAINTEN, OTHER RELATED WORK STATEWIDE [Annual Project] | ANCE &  |                      | Program Funding for Summer<br>Landscaping Youth Program. |
|  |                | C 2020 L240 - STP - SURFACE TRANSP. STATE FLEXIBLE IN ANY AREA  | .057    |                      |  |
| Highway and Bridge                                       |                | Total:  | .057    |                      |  |
| WILTON - MILFORD -<br>AMHERST - BEDFORD<br>13692<br>2739 | NH 101         | SAFETY IMPROVEMENTS @ VARIOUS LOCATIONS FROM WILTON TO WALLACE RD IN BED<br>AS DETERMINED BY CORRIDOR STUDY         | DFORD   |                      | Interim safety improvements                              |
|  |                | C 2020 L050 - NATIONAL HIGHWAY SYSTEM   | 7.000   | 2018                 |  |
| Highway and Bridge                                       |                | Total:  | 7.000   |                      | 10.426   |
|  |                | 2020 Total:   | 148.662 |                      |  |

FHWA Total: 1963.195

<u>FHWA</u> <u>FHWA</u> <u>FHWA</u>

| Project Name/#                 | Route/Road:    | Location; Scope of Work   | \$(M) | Previous Previous Comments:                               |
|--------------------------------|----------------|---|-------|---|
|                                |                | <u>Betterment</u>   |       |   |
| Fiscal Year 20                 | <u>11</u>      |   |       |   |
| CONWAY<br>15864                | US 302         | REPLACE BRIDGE OVER CONWAY LAKE OUTLET - 158/137 {Betterment} (Red List)  |       | Red List Bridge. Specific project from Statewide program. |
| 7458                           |                | P 2011 BET - BETTERMENT (State FY)  | .025  |   |
| Highway and Dridge             |                | R 2011 BET - BETTERMENT (State FY)  | .010  |   |
| Highway and Bridge             |                | Total:  | .035  |   |
| CONWAY<br>15888<br>7479        | NH 153         | ROADWAY AND DRAINAGE IMPROVEMENTS FROM TASKER HILL RD SOUTH 1.2 MILES IN CONWAY [BET-RSR*6730] {Betterment}                                   |       | Specific project from Statewide program.                  |
|                                |                | C 2011 BET - BETTERMENT (State FY)  | .500  | New Project   |
| Highway and Bridge             |                | Total:  | .500  |   |
| FITZWILLIAM<br>14560<br>6115   | NH 119         | REALIGNMENT OF NH 119 & HOLMAN ROAD INTERSECTION, REPLACEMENT OF DRAINA ADDING A SHOULDER & INSTALLING GUARD RAIL [BET-ISU*3833] {Betterment} | GE,   | Specific Project from Statewide<br>Program                |
|                                |                | C 2011 BET - BETTERMENT (State FY)  | .075  | 2007  |
| Highway and Bridge             |                | P 2011 BET - BETTERMENT (State FY)  | .005  |   |
|                                | BLOWEDING BOAR | Total:  | .080. |   |
| ROCHESTER<br>15863<br>7456     | PICKERING ROAD | RECLAIM, EXCAVATE AND REPLACE CRUSHED GRAVEL AND PAVEMENT [BET-RSR*6730] {Betterment}   |       | Specific project from Statewide program.                  |
| 7430                           |                | C 2011 BET - BETTERMENT (State FY)  | .433  | New Project   |
| Highway and Bridge             |                | Total:  | .433  |   |
| STATEWIDE DISTRICTS BET-BRPI * | BETTERMENT     | BRIDGE REHABILITATION, PRESERVATION & IMPROVEMENT PROJECTS  |       | Small State System Projects.                              |
| 4212                           |                | C 2011 BET - BETTERMENT (State FY)  | /00   |   |
| Highway and Bridge             |                | C 2011 BET - BETTERMENT (State FY)  Total:  | .600  |   |
| STATEWIDE DISTRICTS BET-FA *   | BETTERMENT     | DISTRICTS FORCE ACCOUNT WORK @ VARIOUS LOCATIONS [Parent] (Annual Project)  | .000  | Force Account Through District<br>Staff                   |
| 789                            |                |   |       |   |
| Highway and Bridge             |                | C 2011 BET - BETTERMENT (State FY)  Total:  | 1.800 |   |
| STATEWIDE DISTRICTS BET-HIRI * | BETTERMENT     | HAZARDOUS INTERSECTION AND ROADWAY IMPROVEMENTS (Annual Project)  | 1.000 | Small State System Projects.                              |
| 3639                           |                | C 2011 BET - BETTERMENT (State FY)  | 1.200 |   |
| Highway and Bridge             |                | Total:  | 1.200 |   |

2011-2020\_TYP\_mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

Phase: C = Construction P = Preliminary Engineering R = Right of Way

Projects Page - 112 of 244

| Project Name/#                                     | Route/Road:               | Location; Scope of Work  | \$(M)            | Previous Previous Prog. Yr Total\$ Comments:                                   |
|--|---------------------------|--|------------------|--|
| STATEWIDE DISTRICTS BET-RES * 581                  | PAVEMENT                  | RESURFACE @ VARIOUS LOCATIONS (Annual Advertised Projects)   |                  | Yearly paving by contract from<br>Statewide Betterment<br>Resurfacing Program. |
|  |                           | C 2011 BET - BETTERMENT (State FY)   | 18.000           |  |
| Highway and Bridge                                 |                           | Tota   | <b>18.000</b>    |  |
| STATEWIDE DISTRICTS BET-RL * 792                   | PAVEMENT                  | ROADWAY LEVELING @ VARIOUS LOCATIONS FOR NEXT FISCAL YEAR RESURFACING Project)   | (Annual          | Force Account Through District<br>Staff. Yearly pavement leveling              |
| 15.1   |                           | C 2011 BET - BETTERMENT (State FY)   | 4.200            |  |
| Highway and Bridge                                 |                           | Tota   | <b>il:</b> 4.200 |  |
| STATEWIDE HWY<br>REHABILITATION<br>BET-RSR<br>6730 | PAVEMENT                  | REHABILITATION OF SECONDARY ROUTES & OTHER RELATED WORK, TREATMENT TO V, [Parent] {Betterment}   | ARY              | Specific Project from Statewide<br>Program                                     |
|  |                           | C 2011 BET - BETTERMENT (State FY)   | 6.000            |  |
| Highway and Bridge                                 |                           | Tota   | il: 6.000        |  |
| STATEWIDE<br>14936<br>6490                         | PE & ROW                  | PROJECT PROVIDES PAINT INSPECTION AND CONSULTING SERVICES AS NEEDED FOR BRIDGE RELATED CONTRACTS ON A STATEWIDE BASIS [HBRRP, BETTERMENT & TURNPIK |                  | Specific Project from Statewide<br>Program                                     |
|  |                           | P 2011 BET - BETTERMENT (State FY)   | .005             |  |
| Highway and Bridge                                 |                           | Tota   | ıl: .005         |  |
| STATEWIDE DISTRICTS BET-BPAINT * 2092              | PRESERVATION              | BRIDGE PAINTING AT VARIOUS LOCATIONS [Parent] (Annual Project)   |                  |  |
|  |                           | C 2011 BET - BETTERMENT (State FY)   | 1.800            |  |
| Highway and Bridge                                 |                           | Total  | ıl: 1.800        |  |
| STATEWIDE DISTRICTS BET-GRL * 2365                 | PRESERVATION              | GUARDRAIL REPLACEMENT @ VARIOUS LOCATIONS [Parent] {Annual Betterment}   |                  |  |
| Highway and Dridge                                 |                           | C 2011 BET - BETTERMENT (State FY)   | 1.200            |  |
| Highway and Bridge                                 |                           | Toto   | <b>il:</b> 1.200 |  |
| STATEWIDE DISTRICTS BET-ISU 3833                   | TRAFFIC                   | SIGNAL EQUIPMENT UPGRADES @ VARIOUS LOCATIONS (Bureau of Traffic)  |                  | Small State System Signal<br>Improvement Project.                              |
|  |                           | C 2011 BET - BETTERMENT (State FY)   | .120             |  |
| Highway and Bridge                                 |                           | Total  | ıl: .120         |  |
| TILTON - SANBORNTON<br>15887<br>7478               | NH 132                    | ROADWAY AND DRAINAGE IMPROVEMENTS ALONG NH 132 FROM BUSINESS PARK D<br>TILTON TO POUND ROAD IN SANBORNTON [BET-RSR*6730] {Betterment}              | RIVE IN          | Specific project from Statewide program.                                       |
|  |                           | C 2011 BET - BETTERMENT (State FY)   | .210             | New Project  |
| Highway and Bridge                                 |                           | Toto   | <b>il:</b> .210  |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_by_F    | unding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way   |                  | Projects Page - 113 of 244   |
| <u>Betterment</u>                                  |                           | <u>Betterment</u>  |                  | Bettermen  |

| Project Name/#     | Route/Road: | Location; Scope of Work  | \$(M)         | Previous Previous Prog. Yr Total\$ Comments: |
|--------------------|-------------|--|---------------|--|
| WAKEFIELD<br>14088 | NH 16       | EXTEND SHOULDER TO 12 FOOT ACCELERATION & DECELERATION LANES FOR THE NH TRAFFIC AT THE JUNCTION OF WILSON ROAD [BET-FA*789] {Betterment} | 16 SB         | Specific Project from Statewide<br>Program   |
| 3917               |             | C 2011 BET - BETTERMENT (State FY)   | .062          | 2008   |
|                    |             | P 2011 BET - BETTERMENT (State FY) R 2011 BET - BETTERMENT (State FY)  | .030<br>      |  |
| Highway and Bridge |             | Total  |               |  |
|                    |             | 2011 Total   | <u>36.286</u> |  |

Betterment Betterment Betterment

P = Preliminary Engineering

R = Right of Way

Phase:

C = Construction

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

| Project Name/#                            | Route/Road: | Location; Scope of Work  | \$(M)             | Previous Previous Prog. Yr Total\$ Comments:                                   |
|---|-------------|--|-------------------|--|
| Fiscal Year 201                           | <u>12</u>   |  |                   |  |
| CONWAY<br>15864<br>7458                   | US 302      | REPLACE BRIDGE OVER CONWAY LAKE OUTLET - 158/137 {Betterment} (Red List)                       |                   | Red List Bridge. Specific project from Statewide program.                      |
|   |             | P 2012 BET - BETTERMENT (State FY)   | .025              |  |
|   |             | R 2012 BET - BETTERMENT (State FY)   | .055              |  |
| Highway and Bridge                        |             | Toto   | .080              |  |
| STATEWIDE DISTRICTS BET-BRPI * 4212       | BETTERMENT  | BRIDGE REHABILITATION, PRESERVATION & IMPROVEMENT PROJECTS                                     |                   | Small State System Projects.   |
|   |             | C 2012 BET - BETTERMENT (State FY)   | .600              |  |
| Highway and Bridge                        |             | Total  | .600              |  |
| STATEWIDE DISTRICTS BET-FA * 789          | BETTERMENT  | DISTRICTS FORCE ACCOUNT WORK @ VARIOUS LOCATIONS [Parent] (Annual Project                      | )                 | Force Account Through District<br>Staff  |
| 103                                       |             | C 2012 BET - BETTERMENT (State FY)   | 1.800             |  |
| Highway and Bridge                        |             | Tota   |                   |  |
| STATEWIDE DISTRICTS BET-HIRI * 3639       | BETTERMENT  | HAZARDOUS INTERSECTION AND ROADWAY IMPROVEMENTS (Annual Project)                               |                   | Small State System Projects.   |
|   |             | C 2012 BET - BETTERMENT (State FY)   | 1.200             |  |
| Highway and Bridge                        |             | Total  | ı <b>l:</b> 1.200 |  |
| STATEWIDE DISTRICTS BET-RES * 581         | PAVEMENT    | RESURFACE @ VARIOUS LOCATIONS (Annual Advertised Projects)                                     |                   | Yearly paving by contract from<br>Statewide Betterment<br>Resurfacing Program. |
|   |             | C 2012 BET - BETTERMENT (State FY)   | 18.000            |  |
| Highway and Bridge                        |             | Toto   |                   |  |
| STATEWIDE DISTRICTS BET-RL *              | PAVEMENT    | ROADWAY LEVELING @ VARIOUS LOCATIONS FOR NEXT FISCAL YEAR RESURFACING Project)                 | Annual            | Force Account Through District<br>Staff. Yearly pavement leveling.             |
| 792                                       |             | C 2012 BET - BETTERMENT (State FY)   | 4.200             |  |
| Highway and Bridge                        |             | Total  |                   |  |
| STATEWIDE HWY REHABILITATION BET-RSR 6730 | PAVEMENT    | REHABILITATION OF SECONDARY ROUTES & OTHER RELATED WORK, TREATMENT TO V. [Parent] {Betterment} |                   | Specific Project from Statewide<br>Program                                     |
| 0100                                      |             | C 2012 BET - BETTERMENT (State FY)   | 6.000             |  |
| Highway and Bridge                        |             | Total  | -                 |  |

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 115 of 244

Betterment

Betterment

Betterment

Betterment

| Project Name/#                       | Route/Road:  | Location; Scope of Work  | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:      |
|--------------------------------------|--------------|--|--------------|---|
| TATEWIDE DISTRICTS BET-BPAINT * 2092 | PRESERVATION | BRIDGE PAINTING AT VARIOUS LOCATIONS [Parent] (Annual Project)         |              |   |
| lighway and Bridge                   |              | C 2012 BET - BETTERMENT (State FY)                                     | 1.800        |   |
| ngilitay and Bhago                   |              | Total  | : 1.800      |   |
| TATEWIDE DISTRICTS BET-GRL * 2365    | PRESERVATION | GUARDRAIL REPLACEMENT @ VARIOUS LOCATIONS [Parent] {Annual Betterment} |              |   |
| 2303                                 |              | C 2012 BET - BETTERMENT (State FY)                                     | 1 200        |   |
| lighway and Bridge                   |              |  | 1.200        | =   |
| ngimay and Briago                    |              | Total  | : 1.200      |   |
| TATEWIDE DISTRICTS BET-ISU 3833      | TRAFFIC      | SIGNAL EQUIPMENT UPGRADES @ VARIOUS LOCATIONS (Bureau of Traffic)      |              | Small State System Signal<br>Improvement Project. |
| 0000                                 |              | C 2012 BET - BETTERMENT (State FY)                                     | .120         |   |
| lighway and Bridge                   |              |  |              |   |
|                                      |              | Total  | : .120       |   |
|                                      |              | 2012 Total   | 35.000       |   |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

| Project Name/#                            | Route/Road: | Location; Scope of Work  | \$(M)       | Previous Previous Prog. Yr Total\$ Comments:                                   |
|---|-------------|--|-------------|--|
| Fiscal Year 20                            | 13          |  |             |  |
| CONWAY<br>15864<br>7458                   | US 302      | REPLACE BRIDGE OVER CONWAY LAKE OUTLET - 158/137 {Betterment} (Red List)   |             | Red List Bridge. Specific project from Statewide program.                      |
| Highway and Bridge                        |             | C 2013 BET - BETTERMENT (State FY)  Total:   | 2.800       | New Project  |
| RUMNEY<br>14472<br>5975                   | NH 25       | STABILIZE ROADWAY EMBANKMENT ALONG APPROX 720 FT. OF THE BAKER RIVER LOCA APPROX 1500 FT NORTH OF THE POLAR CAVES [BET-HIRI*3639] {Betterment} | TED         | Specific project from Statewide program.                                       |
| Highway and Bridge                        |             | C 2013 BET - BETTERMENT (State FY)  Total:   | .500        | 2013 0.500   |
| STATEWIDE DISTRICTS BET-BRPI * 4212       | BETTERMENT  | BRIDGE REHABILITATION, PRESERVATION & IMPROVEMENT PROJECTS   | .300        | Small State System Projects.   |
| Highway and Bridge                        |             | C 2013 BET - BETTERMENT (State FY)  Total:   | .600.       |  |
| STATEWIDE DISTRICTS BET-FA * 789          | BETTERMENT  | DISTRICTS FORCE ACCOUNT WORK @ VARIOUS LOCATIONS [Parent] (Annual Project)   |             | Force Account Through District<br>Staff  |
| Highway and Bridge                        |             | C 2013 BET - BETTERMENT (State FY)  Total:   | 1.800       |  |
| STATEWIDE DISTRICTS<br>BET-HIRI *<br>3639 | BETTERMENT  | HAZARDOUS INTERSECTION AND ROADWAY IMPROVEMENTS (Annual Project)   |             | Small State System Projects.   |
| Highway and Bridge                        |             | C 2013 BET - BETTERMENT (State FY)  Total:   | <u>.700</u> |  |
| STATEWIDE DISTRICTS BET-RES * 581         | PAVEMENT    | RESURFACE @ VARIOUS LOCATIONS (Annual Advertised Projects)   |             | Yearly paving by contract from<br>Statewide Betterment<br>Resurfacing Program. |
| Highway and Bridge                        |             | C 2013 BET - BETTERMENT (State FY)  Total:   | 18.000      |  |
| STATEWIDE DISTRICTS BET-RL * 792          | PAVEMENT    | ROADWAY LEVELING @ VARIOUS LOCATIONS FOR NEXT FISCAL YEAR RESURFACING (A Project)  | nnual       | Force Account Through District<br>Staff. Yearly pavement leveling.             |
| Highway and Bridge                        |             | C 2013 BET - BETTERMENT (State FY)  Total:   | 4.200       |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 117 of 244

| Project Name/#                             | Route/Road:  | Location; Scope of Work   | <b>\$</b> ( <b>M</b> ) | Previous Previous Prog. Yr Total\$ Comments:      |
|--|--------------|---|------------------------|---|
| STATEWIDE HWY<br>REHABILITATION<br>BET-RSR | PAVEMENT     | REHABILITATION OF SECONDARY ROUTES & OTHER RELATED WORK, TREATMENT TO VAR [Parent] {Betterment} | Y                      | Specific Project from Statewide<br>Program        |
| 6730                                       |              | C 2013 BET - BETTERMENT (State FY)  | 6.000                  |   |
| Highway and Bridge                         |              | Total:  | 6.000                  |   |
| STATEWIDE DISTRICTS BET-BPAINT * 2092      | PRESERVATION | BRIDGE PAINTING AT VARIOUS LOCATIONS [Parent] (Annual Project)                                  |                        |   |
|  |              | C 2013 BET - BETTERMENT (State FY)  | 1.800                  |   |
| Highway and Bridge                         |              | Total:  | 1.800                  |   |
| STATEWIDE DISTRICTS BET-GRL * 2365         | PRESERVATION | GUARDRAIL REPLACEMENT @ VARIOUS LOCATIONS [Parent] {Annual Betterment}                          |                        |   |
|  |              | C 2013 BET - BETTERMENT (State FY)  | 1.200                  |   |
| Highway and Bridge                         |              | Total:  | 1.200                  |   |
| STATEWIDE DISTRICTS BET-ISU 3833           | TRAFFIC      | SIGNAL EQUIPMENT UPGRADES @ VARIOUS LOCATIONS (Bureau of Traffic)                               |                        | Small State System Signal<br>Improvement Project. |
| 3000                                       |              | C 2013 BET - BETTERMENT (State FY)  | .120                   |   |
| Highway and Bridge                         |              | Total:  | .120                   |   |
|  |              | 2013 Total:   | 37.720                 |   |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

| Project Name/#                                     | Route/Road:  | Location; Scope of Work  | \$(M)   | Previous Previous Prog. Yr Total\$ Comments:                                   |
|--|--------------|--|---------|--|
| Fiscal Year 20                                     | 14           |  |         |  |
| STATEWIDE DISTRICTS<br>BET-BRPI *<br>4212          | BETTERMENT   | BRIDGE REHABILITATION, PRESERVATION & IMPROVEMENT PROJECTS                                     |         | Small State System Projects.   |
| Highway and Bridge                                 |              | C 2014 BET - BETTERMENT (State FY)  Total  | .600    |  |
| STATEWIDE DISTRICTS BET-FA * 789                   | BETTERMENT   | DISTRICTS FORCE ACCOUNT WORK @ VARIOUS LOCATIONS [Parent] (Annual Project)                     |         | Force Account Through District<br>Staff  |
|  |              | C 2014 BET - BETTERMENT (State FY)   | 1.800   |  |
| Highway and Bridge                                 |              | Total  | : 1.800 |  |
| STATEWIDE DISTRICTS BET-HIRI * 3639                | BETTERMENT   | HAZARDOUS INTERSECTION AND ROADWAY IMPROVEMENTS (Annual Project)                               |         | Small State System Projects.   |
|  |              | C 2014 BET - BETTERMENT (State FY)   | 1.200   |  |
| Highway and Bridge                                 |              | Total  | : 1.200 |  |
| STATEWIDE DISTRICTS BET-RES * 581                  | PAVEMENT     | RESURFACE @ VARIOUS LOCATIONS (Annual Advertised Projects)                                     |         | Yearly paving by contract from<br>Statewide Betterment<br>Resurfacing Program. |
|  |              | C 2014 BET - BETTERMENT (State FY)   | 18.000  |  |
| Highway and Bridge                                 |              | Total  | -       |  |
| STATEWIDE DISTRICTS BET-RL * 792                   | PAVEMENT     | ROADWAY LEVELING @ VARIOUS LOCATIONS FOR NEXT FISCAL YEAR RESURFACING (A<br>Project)           | Annual  | Force Account Through District Staff. Yearly pavement leveling.                |
|  |              | C 2014 BET - BETTERMENT (State FY)   | 4.200   |  |
| Highway and Bridge                                 |              | Total  | : 4.200 |  |
| STATEWIDE HWY<br>REHABILITATION<br>BET-RSR<br>6730 | PAVEMENT     | REHABILITATION OF SECONDARY ROUTES & OTHER RELATED WORK, TREATMENT TO VA [Parent] {Betterment} | RY      | Specific Project from Statewide<br>Program                                     |
| 0.00   |              | C 2014 BET - BETTERMENT (State FY)   | 6.000   |  |
| Highway and Bridge                                 |              | Total  | : 6.000 |  |
| STATEWIDE DISTRICTS BET-BPAINT * 2092              | PRESERVATION | BRIDGE PAINTING AT VARIOUS LOCATIONS [Parent] (Annual Project)                                 |         |  |
|  |              | C 2014 BET - BETTERMENT (State FY)   | 1.800   |  |
| Highway and Bridge                                 |              | Total  | : 1.800 |  |

 $2011\text{-}2020\_TYP.mdb: \ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 119 of 244

| Project Name/#                     | Route/Road:  | Location; Scope of Work  | <b>\$</b> ( <b>M</b> ) | Previous Previous Prog. Yr Total\$ Comments:      |
|------------------------------------|--------------|--|------------------------|---|
| STATEWIDE DISTRICTS BET-GRL * 2365 | PRESERVATION | GUARDRAIL REPLACEMENT @ VARIOUS LOCATIONS [Parent] {Annual Betterment} |                        |   |
|                                    |              | C 2014 BET - BETTERMENT (State FY)                                     | 1.200                  |   |
| Highway and Bridge                 |              | Total:   | 1.200                  |   |
| STATEWIDE DISTRICTS BET-ISU 3833   | TRAFFIC      | SIGNAL EQUIPMENT UPGRADES @ VARIOUS LOCATIONS (Bureau of Traffic)      |                        | Small State System Signal<br>Improvement Project. |
|                                    |              | C 2014 BET - BETTERMENT (State FY)                                     | .120                   |   |
| Highway and Bridge                 |              | Total:   | .120                   |   |
|                                    |              | 2014 Total:  | 34.920                 |   |

P = Preliminary Engineering R = Right of Way C = Construction**Betterment Betterment Betterment** 

Phase:

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

| Project Name/#                                     | Route/Road:  | Location; Scope of Work  | \$(M)        | Previous Previous Prog. Yr Total\$ Comments:                                   |
|--|--------------|--|--------------|--|
| Fiscal Year 20                                     | <u>15</u>    |  |              |  |
| STATEWIDE DISTRICTS<br>BET-BRPI *<br>4212          | BETTERMENT   | BRIDGE REHABILITATION, PRESERVATION & IMPROVEMENT PROJECTS                                     |              | Small State System Projects.   |
| Highway and Bridge                                 |              | C 2015 BET - BETTERMENT (State FY)  Total  | .600<br>.600 |  |
| STATEWIDE DISTRICTS BET-FA * 789                   | BETTERMENT   | DISTRICTS FORCE ACCOUNT WORK @ VARIOUS LOCATIONS [Parent] (Annual Project)                     |              | Force Account Through District<br>Staff  |
|  |              | C 2015 BET - BETTERMENT (State FY)   | 1.800        |  |
| Highway and Bridge                                 |              | Total  | 1.800        |  |
| STATEWIDE DISTRICTS BET-HIRI * 3639                | BETTERMENT   | HAZARDOUS INTERSECTION AND ROADWAY IMPROVEMENTS (Annual Project)                               |              | Small State System Projects.   |
|  |              | C 2015 BET - BETTERMENT (State FY)   | 1.200        |  |
| Highway and Bridge                                 |              | Total  | 1.200        |  |
| STATEWIDE DISTRICTS BET-RES * 581                  | PAVEMENT     | RESURFACE @ VARIOUS LOCATIONS (Annual Advertised Projects)                                     |              | Yearly paving by contract from<br>Statewide Betterment<br>Resurfacing Program. |
|  |              | C 2015 BET - BETTERMENT (State FY)   | 18.000       |  |
| Highway and Bridge                                 |              | Total  | 18.000       |  |
| STATEWIDE DISTRICTS BET-RL * 792                   | PAVEMENT     | ROADWAY LEVELING @ VARIOUS LOCATIONS FOR NEXT FISCAL YEAR RESURFACING (, Project)              | Annual       | Force Account Through District Staff. Yearly pavement leveling.                |
|  |              | C 2015 BET - BETTERMENT (State FY)   | 4.200        |  |
| Highway and Bridge                                 |              | Total  | 4.200        |  |
| STATEWIDE HWY<br>REHABILITATION<br>BET-RSR<br>6730 | PAVEMENT     | REHABILITATION OF SECONDARY ROUTES & OTHER RELATED WORK, TREATMENT TO VA [Parent] {Betterment} | RY           | Specific Project from Statewide<br>Program                                     |
| 0.00   |              | C 2015 BET - BETTERMENT (State FY)   | 6.000        |  |
| Highway and Bridge                                 |              | Total  | 6.000        |  |
| STATEWIDE DISTRICTS BET-BPAINT * 2092              | PRESERVATION | BRIDGE PAINTING AT VARIOUS LOCATIONS [Parent] (Annual Project)                                 |              |  |
|  |              | C 2015 BET - BETTERMENT (State FY)   | 1.800        |  |
| Highway and Bridge                                 |              | Total  | 1.800        |  |

 $2011\text{-}2020\_TYP.mdb: \ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 121 of 244

Betterment Betterment Betterment

| Project Name/#                           | Route/Road:  | Location; Scope of Work  | \$(M)  | Previous Previous Prog. Yr Total\$ Comments:      |
|--|--------------|--|--------|---|
| STATEWIDE DISTRICTS<br>BET-GRL *<br>2365 | PRESERVATION | GUARDRAIL REPLACEMENT @ VARIOUS LOCATIONS [Parent] {Annual Betterment} |        |   |
|  |              | C 2015 BET - BETTERMENT (State FY)                                     | 1.200  |   |
| Highway and Bridge                       |              | Total:   | 1.200  |   |
| STATEWIDE DISTRICTS<br>BET-ISU<br>3833   | TRAFFIC      | SIGNAL EQUIPMENT UPGRADES @ VARIOUS LOCATIONS (Bureau of Traffic)      |        | Small State System Signal<br>Improvement Project. |
| Highway and Bridge                       |              | C 2015 BET - BETTERMENT (State FY)  Total:                             | .120   |   |
|  |              | <u>2015 Total:</u>   | 34.920 |   |

Betterment Betterment Betterment

P = Preliminary Engineering

R = Right of Way

Phase:

C = Construction

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

| Project Name/#                                     | Route/Road:  | Location; Scope of Work  | \$(M)          | Previous Previous Prog. Yr Total\$ Comments:                                   |
|--|--------------|--|----------------|--|
| Fiscal Year 20                                     | <u>16</u>    |  |                |  |
| STATEWIDE DISTRICTS<br>BET-BRPI *<br>4212          | BETTERMENT   | BRIDGE REHABILITATION, PRESERVATION & IMPROVEMENT PROJECTS                                     |                | Small State System Projects.   |
| Highway and Bridge                                 |              | C 2016 BET - BETTERMENT (State FY)  Total  | .600<br>: .600 |  |
| STATEWIDE DISTRICTS BET-FA * 789                   | BETTERMENT   | DISTRICTS FORCE ACCOUNT WORK @ VARIOUS LOCATIONS [Parent] (Annual Project)                     |                | Force Account Through District<br>Staff  |
|  |              | C 2016 BET - BETTERMENT (State FY)   | 1.800          |  |
| Highway and Bridge                                 |              | Total  | : 1.800        |  |
| STATEWIDE DISTRICTS BET-HIRI * 3639                | BETTERMENT   | HAZARDOUS INTERSECTION AND ROADWAY IMPROVEMENTS (Annual Project)                               |                | Small State System Projects.   |
|  |              | C 2016 BET - BETTERMENT (State FY)   | 1.200          |  |
| Highway and Bridge                                 |              | Total  | : 1.200        |  |
| STATEWIDE DISTRICTS BET-RES * 581                  | PAVEMENT     | RESURFACE @ VARIOUS LOCATIONS (Annual Advertised Projects)                                     |                | Yearly paving by contract from<br>Statewide Betterment<br>Resurfacing Program. |
|  |              | C 2016 BET - BETTERMENT (State FY)   | 18.000         |  |
| Highway and Bridge                                 |              | Total  | : 18.000       |  |
| STATEWIDE DISTRICTS BET-RL * 792                   | PAVEMENT     | ROADWAY LEVELING @ VARIOUS LOCATIONS FOR NEXT FISCAL YEAR RESURFACING (, Project)              | Annual         | Force Account Through District Staff. Yearly pavement leveling.                |
|  |              | C 2016 BET - BETTERMENT (State FY)   | 4.200          |  |
| Highway and Bridge                                 |              | Total  | : 4.200        |  |
| STATEWIDE HWY<br>REHABILITATION<br>BET-RSR<br>6730 | PAVEMENT     | REHABILITATION OF SECONDARY ROUTES & OTHER RELATED WORK, TREATMENT TO VA [Parent] {Betterment} | RY             | Specific Project from Statewide<br>Program                                     |
| 0.00   |              | C 2016 BET - BETTERMENT (State FY)   | 6.000          |  |
| Highway and Bridge                                 |              | Total  | : 6.000        |  |
| STATEWIDE DISTRICTS BET-BPAINT * 2092              | PRESERVATION | BRIDGE PAINTING AT VARIOUS LOCATIONS [Parent] (Annual Project)                                 |                |  |
|  |              | C 2016 BET - BETTERMENT (State FY)   | 1.800          |  |
| Highway and Bridge                                 |              | Total  | : 1.800        |  |

 $2011\text{-}2020\_TYP.mdb: \ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 123 of 244

| Project Name/#                     | Route/Road:  | Location; Scope of Work  | \$(M)  | Previous Previous Comments:                       |
|------------------------------------|--------------|--|--------|---|
| STATEWIDE DISTRICTS BET-GRL * 2365 | PRESERVATION | GUARDRAIL REPLACEMENT @ VARIOUS LOCATIONS [Parent] {Annual Betterment} |        |   |
|                                    |              | C 2016 BET - BETTERMENT (State FY)                                     | 1.200  |   |
| Highway and Bridge                 |              | Total:   | 1.200  |   |
| STATEWIDE DISTRICTS BET-ISU 3833   | TRAFFIC      | SIGNAL EQUIPMENT UPGRADES @ VARIOUS LOCATIONS (Bureau of Traffic)      |        | Small State System Signal<br>Improvement Project. |
| 3000                               |              | C 2016 BET - BETTERMENT (State FY)                                     | .120   |   |
| Highway and Bridge                 |              | Total:   | .120   |   |
|                                    |              | 2016 Total:  | 34.920 |   |

P = Preliminary Engineering R = Right of Way C = Construction**Betterment Betterment Betterment** 

Phase:

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

| Project Name/#                                     | Route/Road:  | Location; Scope of Work  | \$(M)          | Previous Previous Prog. Yr Total\$ Comments:                                   |
|--|--------------|--|----------------|--|
| Fiscal Year 20                                     | <u>17</u>    |  |                |  |
| STATEWIDE DISTRICTS<br>BET-BRPI *<br>4212          | BETTERMENT   | BRIDGE REHABILITATION, PRESERVATION & IMPROVEMENT PROJECTS                                     |                | Small State System Projects.   |
| Highway and Bridge                                 |              | C 2017 BET - BETTERMENT (State FY)  Total  | .600<br>: .600 |  |
| STATEWIDE DISTRICTS BET-FA * 789                   | BETTERMENT   | DISTRICTS FORCE ACCOUNT WORK @ VARIOUS LOCATIONS [Parent] (Annual Project)                     |                | Force Account Through District<br>Staff  |
|  |              | C 2017 BET - BETTERMENT (State FY)   | 1.800          |  |
| Highway and Bridge                                 |              | Total  | : 1.800        |  |
| STATEWIDE DISTRICTS BET-HIRI * 3639                | BETTERMENT   | HAZARDOUS INTERSECTION AND ROADWAY IMPROVEMENTS (Annual Project)                               |                | Small State System Projects.   |
|  |              | C 2017 BET - BETTERMENT (State FY)   | 1.200          |  |
| Highway and Bridge                                 |              | Total  | : 1.200        |  |
| STATEWIDE DISTRICTS BET-RES * 581                  | PAVEMENT     | RESURFACE @ VARIOUS LOCATIONS (Annual Advertised Projects)                                     |                | Yearly paving by contract from<br>Statewide Betterment<br>Resurfacing Program. |
|  |              | C 2017 BET - BETTERMENT (State FY)   | 18.000         |  |
| Highway and Bridge                                 |              | Total  | -              |  |
| STATEWIDE DISTRICTS BET-RL * 792                   | PAVEMENT     | ROADWAY LEVELING @ VARIOUS LOCATIONS FOR NEXT FISCAL YEAR RESURFACING (, Project)              | Annual         | Force Account Through District<br>Staff. Yearly pavement leveling.             |
|  |              | C 2017 BET - BETTERMENT (State FY)   | 4.200          |  |
| Highway and Bridge                                 |              | Total  | : 4.200        |  |
| STATEWIDE HWY<br>REHABILITATION<br>BET-RSR<br>6730 | PAVEMENT     | REHABILITATION OF SECONDARY ROUTES & OTHER RELATED WORK, TREATMENT TO VA [Parent] {Betterment} | RY             | Specific Project from Statewide<br>Program                                     |
| 0.00   |              | C 2017 BET - BETTERMENT (State FY)   | 6.000          |  |
| Highway and Bridge                                 |              | Total  | : 6.000        |  |
| STATEWIDE DISTRICTS BET-BPAINT * 2092              | PRESERVATION | BRIDGE PAINTING AT VARIOUS LOCATIONS [Parent] (Annual Project)                                 |                |  |
|  |              | C 2017 BET - BETTERMENT (State FY)   | 1.800          |  |
| Highway and Bridge                                 |              | Total  | : 1.800        |  |

 $2011\text{-}2020\_TYP.mdb:\ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 125 of 244

| Project Name/#                           | Route/Road:  | Location; Scope of Work  | \$(M)  | Previous Previous Prog. Yr Total\$ Comments:      |
|--|--------------|--|--------|---|
| STATEWIDE DISTRICTS<br>BET-GRL *<br>2365 | PRESERVATION | GUARDRAIL REPLACEMENT @ VARIOUS LOCATIONS [Parent] {Annual Betterment} |        |   |
|  |              | C 2017 BET - BETTERMENT (State FY)                                     | 1.200  |   |
| Highway and Bridge                       |              | Total:   | 1.200  |   |
| STATEWIDE DISTRICTS<br>BET-ISU<br>3833   | TRAFFIC      | SIGNAL EQUIPMENT UPGRADES @ VARIOUS LOCATIONS (Bureau of Traffic)      |        | Small State System Signal<br>Improvement Project. |
| Highway and Bridge                       |              | C 2017 BET - BETTERMENT (State FY)  Total:                             | .120   |   |
|  |              | 2017 Total:  | 34.920 |   |

Betterment Betterment Betterment

P = Preliminary Engineering

R = Right of Way

Phase:

C = Construction

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

| Project Name/#                                     | Route/Road:  | Location; Scope of Work  | \$(M)    | Previous Previous Prog. Yr Total\$ Comments:                                   |
|--|--------------|--|----------|--|
| Fiscal Year 20                                     | <u>18</u>    |  |          |  |
| STATEWIDE DISTRICTS<br>BET-BRPI *<br>4212          | BETTERMENT   | BRIDGE REHABILITATION, PRESERVATION & IMPROVEMENT PROJECTS                                     |          | Small State System Projects.   |
| Highway and Bridge                                 |              | C 2018 BET - BETTERMENT (State FY)  Total  | .600     |  |
| STATEWIDE DISTRICTS BET-FA * 789                   | BETTERMENT   | DISTRICTS FORCE ACCOUNT WORK @ VARIOUS LOCATIONS [Parent] (Annual Project)                     |          | Force Account Through District<br>Staff  |
|  |              | C 2018 BET - BETTERMENT (State FY)   | 1.800    |  |
| Highway and Bridge                                 |              | Total  | : 1.800  |  |
| STATEWIDE DISTRICTS BET-HIRI * 3639                | BETTERMENT   | HAZARDOUS INTERSECTION AND ROADWAY IMPROVEMENTS (Annual Project)                               |          | Small State System Projects.   |
|  |              | C 2018 BET - BETTERMENT (State FY)   | 1.200    |  |
| Highway and Bridge                                 |              | Total  | : 1.200  |  |
| STATEWIDE DISTRICTS BET-RES * 581                  | PAVEMENT     | RESURFACE @ VARIOUS LOCATIONS (Annual Advertised Projects)                                     |          | Yearly paving by contract from<br>Statewide Betterment<br>Resurfacing Program. |
|  |              | C 2018 BET - BETTERMENT (State FY)   | 18.000   |  |
| Highway and Bridge                                 |              | Total  | : 18.000 |  |
| STATEWIDE DISTRICTS BET-RL * 792                   | PAVEMENT     | ROADWAY LEVELING @ VARIOUS LOCATIONS FOR NEXT FISCAL YEAR RESURFACING (, Project)              | Annual   | Force Account Through District Staff. Yearly pavement leveling.                |
|  |              | C 2018 BET - BETTERMENT (State FY)   | 4.200    |  |
| Highway and Bridge                                 |              | Total  | : 4.200  |  |
| STATEWIDE HWY<br>REHABILITATION<br>BET-RSR<br>6730 | PAVEMENT     | REHABILITATION OF SECONDARY ROUTES & OTHER RELATED WORK, TREATMENT TO VA [Parent] {Betterment} | RY       | Specific Project from Statewide<br>Program                                     |
|  |              | C 2018 BET - BETTERMENT (State FY)   | 6.000    |  |
| Highway and Bridge                                 |              | Total  | : 6.000  |  |
| STATEWIDE DISTRICTS BET-BPAINT * 2092              | PRESERVATION | BRIDGE PAINTING AT VARIOUS LOCATIONS [Parent] (Annual Project)                                 |          |  |
|  |              | C 2018 BET - BETTERMENT (State FY)   | 1.800    |  |
| Highway and Bridge                                 |              | Total  | : 1.800  |  |

 $2011\text{-}2020\_TYP.mdb:\ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 127 of 244

Betterment Betterment Betterment

| Project Name/#                     | Route/Road:  | Location; Scope of Work  | \$(M)  | Previous Previous Prog. Yr Total\$ Comments:      |
|------------------------------------|--------------|--|--------|---|
| STATEWIDE DISTRICTS BET-GRL * 2365 | PRESERVATION | GUARDRAIL REPLACEMENT @ VARIOUS LOCATIONS [Parent] {Annual Betterment} |        |   |
|                                    |              | C 2018 BET - BETTERMENT (State FY)                                     | 1.200  |   |
| Highway and Bridge                 |              | Total:   | 1.200  |   |
| STATEWIDE DISTRICTS BET-ISU 3833   | TRAFFIC      | SIGNAL EQUIPMENT UPGRADES @ VARIOUS LOCATIONS (Bureau of Traffic)      |        | Small State System Signal<br>Improvement Project. |
| Highway and Bridge                 |              | C 2018 BET - BETTERMENT (State FY)  Total:                             | .120   |   |
|                                    |              | 2018 Total:  | 34.920 |   |

Betterment Betterment Betterment

P = Preliminary Engineering

R = Right of Way

Phase:

C = Construction

| Project Name/#                                     | Route/Road:  | Location; Scope of Work  | \$(M)    | Previous Previous Prog. Yr Total\$ Comments:                                   |
|--|--------------|--|----------|--|
| Fiscal Year 20                                     | 19           |  |          |  |
| STATEWIDE DISTRICTS<br>BET-BRPI *<br>4212          | BETTERMENT   | BRIDGE REHABILITATION, PRESERVATION & IMPROVEMENT PROJECTS                                     |          | Small State System Projects.   |
| Highway and Bridge                                 |              | C 2019 BET - BETTERMENT (State FY)  Total  | .600     |  |
| STATEWIDE DISTRICTS BET-FA * 789                   | BETTERMENT   | DISTRICTS FORCE ACCOUNT WORK @ VARIOUS LOCATIONS [Parent] (Annual Project)                     |          | Force Account Through District<br>Staff  |
|  |              | C 2019 BET - BETTERMENT (State FY)   | 1.800    |  |
| Highway and Bridge                                 |              | Total  | : 1.800  |  |
| STATEWIDE DISTRICTS BET-HIRI * 3639                | BETTERMENT   | HAZARDOUS INTERSECTION AND ROADWAY IMPROVEMENTS (Annual Project)                               |          | Small State System Projects.   |
|  |              | C 2019 BET - BETTERMENT (State FY)   | 1.200    |  |
| Highway and Bridge                                 |              | Total  | : 1.200  |  |
| STATEWIDE DISTRICTS BET-RES * 581                  | PAVEMENT     | RESURFACE @ VARIOUS LOCATIONS (Annual Advertised Projects)                                     |          | Yearly paving by contract from<br>Statewide Betterment<br>Resurfacing Program. |
|  |              | C 2019 BET - BETTERMENT (State FY)   | 18.000   |  |
| Highway and Bridge                                 |              | Total  | : 18.000 |  |
| STATEWIDE DISTRICTS BET-RL * 792                   | PAVEMENT     | ROADWAY LEVELING @ VARIOUS LOCATIONS FOR NEXT FISCAL YEAR RESURFACING (, Project)              | Annual   | Force Account Through District<br>Staff. Yearly pavement leveling.             |
|  |              | C 2019 BET - BETTERMENT (State FY)   | 4.200    |  |
| Highway and Bridge                                 |              | Total  | : 4.200  |  |
| STATEWIDE HWY<br>REHABILITATION<br>BET-RSR<br>6730 | PAVEMENT     | REHABILITATION OF SECONDARY ROUTES & OTHER RELATED WORK, TREATMENT TO VA [Parent] {Betterment} | RY       | Specific Project from Statewide<br>Program                                     |
|  |              | C 2019 BET - BETTERMENT (State FY)   | 6.000    |  |
| Highway and Bridge                                 |              | Total  | : 6.000  |  |
| STATEWIDE DISTRICTS BET-BPAINT * 2092              | PRESERVATION | BRIDGE PAINTING AT VARIOUS LOCATIONS [Parent] (Annual Project)                                 |          |  |
|  |              | C 2019 BET - BETTERMENT (State FY)   | 1.800    |  |
| Highway and Bridge                                 |              | Total  | : 1.800  |  |

 $2011\text{-}2020\_TYP.mdb: \ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 129 of 244

Betterment Betterment Betterment

| Project Name/#                     | Route/Road:  | Location; Scope of Work  | \$(M)  | Previous Previous Prog. Yr Total\$ Comments:      |
|------------------------------------|--------------|--|--------|---|
| STATEWIDE DISTRICTS BET-GRL * 2365 | PRESERVATION | GUARDRAIL REPLACEMENT @ VARIOUS LOCATIONS [Parent] {Annual Betterment} |        |   |
|                                    |              | C 2019 BET - BETTERMENT (State FY)                                     | 1.200  |   |
| Highway and Bridge                 |              | Total:   | 1.200  |   |
| STATEWIDE DISTRICTS BET-ISU 3833   | TRAFFIC      | SIGNAL EQUIPMENT UPGRADES @ VARIOUS LOCATIONS (Bureau of Traffic)      |        | Small State System Signal<br>Improvement Project. |
|                                    |              | C 2019 BET - BETTERMENT (State FY)                                     | .120   |   |
| Highway and Bridge                 |              | Total:   | .120   |   |
|                                    |              | 2019 Total:  | 34.920 |   |

P = Preliminary Engineering R = Right of Way C = Construction**Betterment Betterment Betterment** 

Phase:

| Project Name/#                                     | Route/Road:  | Location; Scope of Work  | \$(M)          | Previous Previous Prog. Yr Total\$ Comments:                                   |
|--|--------------|--|----------------|--|
| Fiscal Year 202                                    | 20           |  |                |  |
| STATEWIDE DISTRICTS<br>BET-BRPI *<br>4212          | BETTERMENT   | BRIDGE REHABILITATION, PRESERVATION & IMPROVEMENT PROJECTS                                     |                | Small State System Projects.   |
| Highway and Bridge                                 |              | C 2020 BET - BETTERMENT (State FY)  Total  | .600<br>: .600 |  |
| STATEWIDE DISTRICTS BET-FA * 789                   | BETTERMENT   | DISTRICTS FORCE ACCOUNT WORK @ VARIOUS LOCATIONS [Parent] (Annual Project)                     |                | Force Account Through District<br>Staff  |
|  |              | C 2020 BET - BETTERMENT (State FY)   | 1.800          |  |
| Highway and Bridge                                 |              | Total  | : 1.800        |  |
| STATEWIDE DISTRICTS BET-HIRI * 3639                | BETTERMENT   | HAZARDOUS INTERSECTION AND ROADWAY IMPROVEMENTS (Annual Project)                               |                | Small State System Projects.   |
|  |              | C 2020 BET - BETTERMENT (State FY)   | 1.200          |  |
| Highway and Bridge                                 |              | Total  | : 1.200        |  |
| STATEWIDE DISTRICTS BET-RES * 581                  | PAVEMENT     | RESURFACE @ VARIOUS LOCATIONS (Annual Advertised Projects)                                     |                | Yearly paving by contract from<br>Statewide Betterment<br>Resurfacing Program. |
|  |              | C 2020 BET - BETTERMENT (State FY)   | 18.000         |  |
| Highway and Bridge                                 |              | Total  | : 18.000       |  |
| STATEWIDE DISTRICTS BET-RL * 792                   | PAVEMENT     | ROADWAY LEVELING @ VARIOUS LOCATIONS FOR NEXT FISCAL YEAR RESURFACING (A<br>Project)           | Annual         | Force Account Through District<br>Staff. Yearly pavement leveling.             |
|  |              | C 2020 BET - BETTERMENT (State FY)   | 4.200          |  |
| Highway and Bridge                                 |              | Total  | : 4.200        |  |
| STATEWIDE HWY<br>REHABILITATION<br>BET-RSR<br>6730 | PAVEMENT     | REHABILITATION OF SECONDARY ROUTES & OTHER RELATED WORK, TREATMENT TO VA [Parent] {Betterment} | RY             | Specific Project from Statewide<br>Program                                     |
|  |              | C 2020 BET - BETTERMENT (State FY)   | 6.000          |  |
| Highway and Bridge                                 |              | Total  | : 6.000        |  |
| STATEWIDE DISTRICTS BET-BPAINT * 2092              | PRESERVATION | BRIDGE PAINTING AT VARIOUS LOCATIONS [Parent] (Annual Project)                                 |                |  |
|  |              | C 2020 BET - BETTERMENT (State FY)   | 1.800          |  |
| Highway and Bridge                                 |              | Total  | : 1.800        |  |

 $2011\text{-}2020\_TYP.mdb: \ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 131 of 244

Betterment Betterment Betterment

| Project Name/#                     | Route/Road:  | Location; Scope of Work  | \$(M)  | Previous Previous Prog. Yr Total\$ Comments:      |
|------------------------------------|--------------|--|--------|---|
| STATEWIDE DISTRICTS BET-GRL * 2365 | PRESERVATION | GUARDRAIL REPLACEMENT @ VARIOUS LOCATIONS [Parent] {Annual Betterment} |        |   |
|                                    |              | C 2020 BET - BETTERMENT (State FY)                                     | 1.200  |   |
| Highway and Bridge                 |              | Total:   | 1.200  |   |
| STATEWIDE DISTRICTS BET-ISU 3833   | TRAFFIC      | SIGNAL EQUIPMENT UPGRADES @ VARIOUS LOCATIONS (Bureau of Traffic)      |        | Small State System Signal<br>Improvement Project. |
| Highway and Bridge                 |              | C 2020 BET - BETTERMENT (State FY)                                     | .120   |   |
|                                    |              | Total:   | .120   |   |
|                                    |              | 2020 Total:  | 34.920 |   |

Betterment Total: 353.446

2011-2020\_TYP\_mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

Phase: C = Construction P = Preliminary Engineering R = Right of Way

Projects Page - 132 of 244

Betterment Betterment Betterment

| Project Name/#           | Route/Road:       | Location; Scope of Work                            |                             | \$(M) | Previous<br>Prog. Yr | Previous Total\$ Comments:   |
|--------------------------|-------------------|--|-----------------------------|-------|----------------------|--|
|                          |                   | State Aid Bridge                                   |                             |       |                      |  |
| Fiscal Year 20           | ) <u>11</u>       |  |                             |       |                      |  |
| ALTON<br>14239<br>5634   | PLACES MILL ROAD  | BRIDGE REPLACEMENT OVER SUNSET LAKE OUTLET - 098/1 | 78                          |       |                      | Specific project from Statewide program, Municipal managed.                        |
|                          |                   | C 2011 SAB - STATE AID BRIDGE (State FY            | •                           | .275  | 2011                 |  |
|                          |                   | P 2011 SAB - STATE AID BRIDGE (State FY            |                             | .055  |                      |  |
| Highway and Daides       |                   | R 2011 SAB - STATE AID BRIDGE (State FY            | ), 20% = Town               | .005  |                      |  |
| Highway and Bridge       |                   |  | Total:                      | .335  |                      | 0.335  |
| ANDOVER<br>14573<br>6152 | MORRILL HILL ROAD | BRIDGE REPLACEMENT OVER ELBOW BROOK (AKA GREAT     | BROOK) - 127/106 (Red List) |       |                      | Red List Bridge. Specific project from Statewide program, Municipal managed.       |
|                          |                   | C 2011 SAB - STATE AID BRIDGE (State FY            | (), 20% = Town              | .502  | 2011                 |  |
| Highway and Bridge       |                   |  | Total:                      | .502  |                      | 0.507  |
| ANTRIM<br>14940<br>6497  | DEPOT STREET      | BRIDGE REPLACEMENT OVER RELIEF - 181/071           |                             |       |                      | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal managed. |
|                          |                   | C 2011 SAB - STATE AID BRIDGE (State FY            | '), 20% = Town              | .235  | 2010                 |  |
|                          |                   | P 2011 SAB - STATE AID BRIDGE (State FY            | ), 20% = Town               | .045  |                      |  |
|                          |                   | R 2011 SAB - STATE AID BRIDGE (State FY            | ), 20% = Town               | .005  |                      |  |
| Highway and Bridge       |                   |  | Total:                      | .285  |                      | 0.285  |
| ANTRIM<br>14941<br>6496  | DEPOT ST          | BRIDGE REPLACEMENT OVER CONTOOCOOK RIVER OVE       | RFLOW - 183/071 {Red List}  |       |                      | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal managed. |
|                          |                   | C 2011 SAB - STATE AID BRIDGE (State FY            | 1) 20% = Town               | .310  | 2010                 |  |
|                          |                   | P 2011 SAB - STATE AID BRIDGE (State FY            |                             | .060  | 20.0                 |  |
|                          |                   | R 2011 SAB - STATE AID BRIDGE (State FY            | '), 20% = Town              | .005  |                      |  |
| Highway and Bridge       |                   |  | Total:                      | .375  |                      | 0.375  |
| CONWAY<br>15300<br>6755  | TASKER HILL ROAD  | BRIDGE REPLACEMENT OVER PEQUAWKET POND - 182/06    | 6 {Red List}                |       |                      | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal Managed. |
|                          |                   | C 2011 SAB - STATE AID BRIDGE (State FY            | ′), 20% = Town              | .336  | New Pro              | piect  |
|                          |                   | P 2011 SAB - STATE AID BRIDGE (State FY            | •                           | .062  |                      | •  |
|                          |                   | R 2011 SAB - STATE AID BRIDGE (State FY            | ), 20% = Town               | .005  |                      |  |
| Highway and Bridge       |                   |  | Total:                      | .403  |                      |  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpho\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

P = Preliminary Engineering
R = Right of Way

Projects Page - 133 of 244

State Aid Bridge
State Aid Bridge
State Aid Bridge

| Project Name/#              | Route/Road:      | <b>Location</b> ; Scope   | of Wor  | k   |            | \$(M) | Previous<br>Prog. Yr | Previous Total\$ Comments:  |
|-----------------------------|------------------|---|---------|---|------------|-------|----------------------|---|
| ENFIELD<br>13592<br>3164    | Shaker Boulevard | INSTALL TEMPORARY BRIDGE AND REPLACE BRIDGE OVER THE KNOX RIVER - 120/115 |         |   |            |       |                      | Specific project from Statewide program, Municipal Managed.                     |
| 0.0.                        |                  | С   | 2011    | SAB - STATE AID BRIDGE (State FY), 20% = Town   |            | .235  | 2008                 |   |
|                             |                  | Р   | 2011    | SAB - STATE AID BRIDGE (State FY), 20% = Town   |            | .050  |                      |   |
|                             |                  | R   | 2011    | SAB - STATE AID BRIDGE (State FY), 20% = Town   |            | .015  |                      |   |
| Highway and Bridge          |                  |   |         |   | Total:     | .300  |                      | 0.050   |
| FARMINGTON<br>15677<br>7188 | BAY ROAD         | BRIDGE REPLACEM   | MENT OV | ER COCHECO RIVER - 060/144                      |            |       |                      | Specific project from Statewide program, Municipal Managed.                     |
| 7 100                       |                  | С   | 2011    | SAB - STATE AID BRIDGE (State FY), 20% = Town   |            | .428  | New Pro              | oject   |
| Highway and Bridge          |                  |   |         |   | Total:     | .428  |                      |   |
| GRAFTON<br>13373 A<br>6511  | MILL BROOK ROAD  | BRIDGE REPLACEA   | MENT AT | TOWN BRIDGE SITE #162/139 (PHASE 2)             |            |       |                      | Specific project from Statewide program, Municipal managed.                     |
|                             |                  | С   | 2011    | SAB - STATE AID BRIDGE (State FY), 20% = Town   |            | .250  | 2011                 |   |
|                             |                  | Р   | 2011    | SAB - STATE AID BRIDGE (State FY), 20% = Town   |            | .045  |                      |   |
|                             |                  | R   | 2011    | SAB - STATE AID BRIDGE (State FY), 20% = Town   |            | .005  |                      |   |
| Highway and Bridge          |                  |   |         |   | Total:     | .300  |                      | 0.360   |
| HUDSON<br>13353<br>2837     | melendy road     | BRIDGE REHABILITA   | ation o | VER HADLEY BROOK - 114/083                      |            |       |                      | Specific project from Statewide program, Municipal Managed.                     |
| 2001                        |                  | С   | 2011    | SAB - STATE AID BRIDGE (State FY), 20% = Town   |            | .100  | 2011                 |   |
|                             |                  | P   | 2011    | SAB - STATE AID BRIDGE (State FY), 20% = Town   |            | .015  |                      |   |
|                             |                  | R   | 2011    | SAB - STATE AID BRIDGE (State FY), 20% = Town   |            | .005  |                      |   |
| Highway and Bridge          |                  |   |         |   | Total:     | .120  |                      | 0.120   |
| KEENE<br>14383<br>5852      | HARRISON STREET  | BRIDGE REPLACEN   | MENT OV | ER BEAVER BROOK - 141/074 {Red List}            |            |       |                      | Red List Bridge. Specific project from Statewide program,<br>Municipal managed. |
|                             |                  | С   | 2011    | SAB - STATE AID BRIDGE (State FY), 20% = Town   |            | .245  | 2010                 |   |
|                             |                  | P   | 2011    | SAB - STATE AID BRIDGE (State FY), 20% = Town   |            | .065  |                      |   |
|                             |                  | R   | 2011    | SAB - STATE AID BRIDGE (State FY), 20% = Town   |            | .010  |                      |   |
| Highway and Bridge          |                  |   |         |   | Total:     | .320  |                      | 0.320   |
| MERRIMACK<br>15839<br>7417  | WIRE ROAD        | BRIDGE REPLACEN<br>Program}   | MENT OV | ER BABOOSIC BROOK - 098/174 [SAB*4216] {State / | Aid Bridge |       |                      | Specific project from Statewide program, Municipal Managed.                     |
|                             |                  | С   | 2011    | SAB - STATE AID BRIDGE (State FY), 20% = Town   |            | .570  | New Pro              | oject   |
|                             |                  | Р   | 2011    | SAB - STATE AID BRIDGE (State FY), 20% = Town   |            | .100  |                      |   |
|                             |                  | R   | 2011    | SAB - STATE AID BRIDGE (State FY), 20% = Town   |            | .005  |                      |   |
| Highway and Bridge          |                  |   |         |   | Total:     | .675  |                      |   |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 134 of 244

State Aid Bridge State Aid Bridge State Aid Bridge

| Project Name/#              | Route/Road:       | Location; Scope of Work   | 1          | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:                                       |
|-----------------------------|-------------------|---|------------|--------------|--|
| NEWPORT<br>14969<br>6683    | PARADISE ROAD     | BRIDGE REPLACEMENT OVER SUGAR RIVER - 177/117                     |            |              | Specific project from Statewide program. Municipal Managed.                        |
|                             |                   | C 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town              |            | .560         | 2014   |
|                             |                   | P 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town              |            | .100         |  |
|                             |                   | R 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town              |            | .005         |  |
| Highway and Bridge          |                   |   | Total:     | .665         | 0.525  |
| SWANZEY<br>14918<br>6474    | COBBLE HILL ROAD  | BRIDGE REPLACEMENT OVER CALIFORNIA BROOK - 082/115 {Red List}     |            |              | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal managed. |
|                             |                   | C 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town              |            | .320         | 2013   |
|                             |                   | P 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town              |            | .050         |  |
|                             |                   | R 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town              |            | .005         |  |
| Highway and Bridge          |                   |   | Total:     | .375         | 0.503  |
| WENTWORTH<br>14516<br>6252  | evans road        | REPLACE BRIDGE OVER SOUTH BRANCH BAKER RIVER - 136/053 {Red List} |            |              | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal managed. |
|                             |                   | C 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town              |            | .700         | 2011   |
|                             |                   | P 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town              |            | .080         |  |
|                             |                   | R 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town              |            | .005         |  |
| Highway and Bridge          |                   |   | Total:     | .785         | 0.785  |
| WINCHESTER<br>15317<br>6770 | OLD WESTPORT ROAD | BRIDGE REPLACEMENT OVER WHEELOCK BROOK - 133/163 {Red List}       |            |              | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal Managed. |
|                             |                   | C 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town              |            | .846         | New Project  |
|                             |                   | P 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town              |            | .075         |  |
|                             |                   | R 2011 SAB - STATE AID BRIDGE (State FY), 20% = Town              |            | .005         |  |
| Highway and Bridge          |                   |   | Total:     | .926         |  |
|                             |                   | 2011 1  | T . ( . l. | 6.794        |  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 135 of 244

| Project Name/#                                    | Route/Road:              | Location; Scope of Work                                    |            | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:                                       |
|---|--------------------------|--|------------|--------------|--|
| Fiscal Year 2012                                  | 2                        |  |            |              |  |
| ANTRIM - BENNINGTON<br>15349 A<br>7001            | DEPOT STREET             | BRIDGE REHABILITATION - 184/071, PHASE II {Red List}       |            |              | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal Managed. |
|   |                          | C 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town       |            | .570         | New Project  |
|   |                          | P 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town       |            | .095         |  |
| Highway and Bridge                                |                          | R 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town       | Total:     | .005         |  |
|   | DAVICDOAD                | DEDLACE DRIDGE OVER SAITH DIVER 192/104                    | Toldi.     | .670         |  |
| GRAFTON<br>14627<br>6263                          | DAVIS ROAD               | REPLACE BRIDGE OVER SMITH RIVER - 123/104                  |            |              | Specific project from Statewide program, Municipal managed.                        |
|   |                          | C 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town       |            | .744         | 2012   |
|   |                          | P 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town       |            | .120         |  |
| Highway and Dridge                                |                          | R 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town       |            | .010         |  |
| Highway and Bridge                                |                          |  | Total:     | .874         | 0.874  |
| KEENE<br>15345<br>6818                            | CHURCH STREET            | BRIDGE REPLACEMENT OVER BEAVER BROOK - 140/075             |            |              | Specific project from Statewide program, Municipal Managed.                        |
| 0010  |                          | C 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town       |            | .365         | New Project  |
|   |                          | P 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town       |            | .075         |  |
|   |                          | R 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town       |            | .010         |  |
| Highway and Bridge                                |                          |  | Total:     | .450         |  |
| LACONIA<br>15303                                  | main street              | BRIDGE REHABILITATION OVER WINNIPESAUKEE RIVER - 121/047   |            |              | Specific project from Statewide program, Municipal Managed.                        |
| 6757  |                          | C 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town       |            | 1.050        | New Project  |
|   |                          | P 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town       |            | .090         | New Hojeer   |
|   |                          | R 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town       |            | .010         |  |
| Highway and Bridge                                |                          |  | Total:     | 1.150        |  |
| LEBANON<br>14552<br>6101                          | US 4 & NH 10             | BRIDGE REHABILITATION OVER MASCOMA RIVER - 120/115         |            |              | Specific project from Statewide program, Municipal managed.                        |
| 0101  |                          | C 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town       |            | .540         | 2012   |
| Highway and Bridge                                |                          |  | Total:     | .540         | 0.540  |
| LITTLETON<br>15406<br>6915                        | HIGHLAND AVENUE          | BRIDGE REPLACEMENT OVER BROOK - 227/048 {Red List}         |            |              | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal Managed. |
|   |                          | C 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town       |            | .450         | New Project  |
|   |                          | P 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town       |            | .080         |  |
|   |                          | R 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town       |            | .005         |  |
| Highway and Bridge                                |                          |  | Total:     | .535         |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_by_Fur | nding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Ri | ght of Way |              | Projects Page - 136 of 24  |
|   |                          |  |            |              | ,  |

| Project Name/#              | Route/Road:      | Location; Scope of  | Work    | <b>C</b>                                      |        | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:                                       |
|-----------------------------|------------------|---|---------|---|--------|--------------|--|
| MERRIMACK<br>13923<br>3804  | MCGAW BRIDGE RD  | BRIDGE REPLACEMENT OVER BABOOSIC BROOK - 116/137 {Red List} |         |   |        |              | Red List Bridge. Specific project<br>from Statewide program.<br>Municipal Managed. |
|                             |                  | C 2   | 2012    | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .395         | 2012   |
|                             |                  | P 2   | 2012    | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .060         |  |
|                             |                  | R 2   | 2012    | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .005         |  |
| Highway and Bridge          |                  |   |         |   | Total: | .460         | 0.460  |
| NEW BOSTON<br>14771<br>6343 | GREGG MILL ROAD  | BRIDGE REPLACEMEN   | nt ove  | R SOUTH BRANCH PISCATAQUOG RIVER - 132/138    |        |              | Specific project from Statewide program, Municipal managed.                        |
|                             |                  | C 2   | 2012    | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .920         | 2012   |
|                             |                  |   | 2012    | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .110         |  |
| 18.6 4 <b>D</b> 24          |                  | R 2   | 2012    | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .005         |  |
| Highway and Bridge          |                  |   |         |   | Total: | 1.035        | 1.035  |
| NEW DURHAM<br>15398<br>6898 | DAVIS CROSSING   | BRIDGE REPLACEMEN   | nt ove  | ER ELA RIVER - 228/091 (NEW)                  |        |              | Specific project from Statewide program, Municipal Managed.                        |
|                             |                  | C 2   | 2012    | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .295         | New Project  |
|                             |                  | P 2   | 2012    | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .065         |  |
|                             |                  | R 2   | 2012    | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .005         |  |
| Highway and Bridge          |                  |   |         |   | Total: | .365         |  |
| NEWPORT<br>15597<br>7096    | REED'S FARM ROAD | BRIDGE REPLACEMEN   | nt Ove  | R BROOK - 167/148 {Red List}                  |        |              | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal Managed. |
|                             |                  | C 2   | 2012    | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .080         | New Project  |
| Highway and Bridge          |                  |   | 2012    | 57.15 677.115 BRIDGE (GIGIGI 17), 2570 16771  | Total: |              | new negeci   |
|                             |                  | DDID OF DEDL ( OF UE)                                       |         | 5,000   | ioidi. | .080         |  |
| STRAFFORD<br>14790<br>6360  | HUCKINS ROAD     | BRIDGE REPLACEMEN   | NI - 12 | 5/090   |        |              | Specific project from Statewide program, Municipal managed.                        |
|                             |                  | C 2   | 2012    | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .364         | 2012   |
|                             |                  | P 2   | 2012    | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .055         |  |
|                             |                  | R 2   | 2012    | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .005         |  |
| Highway and Bridge          |                  |   |         |   | Total: | .424         | 0.424  |
| SUTTON<br>15346<br>6821     | morse loop road  | BRIDGE REPLACEMEN   | nt Ove  | R BROOK - 170/024 {Red List}                  |        |              | Red List Bridge. Specific projec<br>from Statewide program,<br>Municipal Managed.  |
|                             |                  | C 2   | 2012    | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .572         | New Project  |
|                             |                  |   | 2012    | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .085         | •  |
|                             |                  |   | 2012    | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .005         |  |
| Highway and Bridge          |                  |   |         |   | Total: | .662         |  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpho\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

P = Preliminary Engineering
R = Right of Way

Projects Page - 137 of 244

State Aid Bridge
State Aid Bridge
State Aid Bridge

| Project Name/#              | Route/Road:      | Location; Scope of Work                                  | \$(M)     | Previous Previous Prog. Yr Total\$ Comments:                                    |  |
|-----------------------------|------------------|--|-----------|---|--|
| SWANZEY<br>15348<br>6823    | WARMAC ROAD      | BRIDGE REPLACEMENT OVER PERRY ROAD - 135/068 {Red List}  |           | Red List Bridge. Specific project from Statewide program,<br>Municipal Managed. |  |
|                             |                  | C 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town     | .290      | New Project   |  |
|                             |                  | P 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town     | .065      |   |  |
|                             |                  | R 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town     | .005      |   |  |
| Highway and Bridge          |                  | Tot  |           |   |  |
| WINCHESTER<br>15316<br>6769 | BROAD BROOK ROAD | BRIDGE REPLACEMENT OVER BROAD BROOK - 070/106 {Red List} |           | Red List Bridge. Specific project from Statewide program,<br>Municipal Managed. |  |
|                             |                  | C 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town     | .305      | New Project   |  |
|                             |                  | P 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town     | .065      |   |  |
|                             |                  | R 2012 SAB - STATE AID BRIDGE (State FY), 20% = Town     | .005      |   |  |
| Highway and Bridge          |                  | Tot  |           |   |  |
|                             |                  | 2012 Tota  | al: 7.980 |   |  |

State Aid Bridge State Aid Bridge State Aid Bridge

P = Preliminary Engineering

R = Right of Way

Phase:

C = Construction

| Project Name/#                        | Route/Road:            | Location; Scope o  | f Wor    | k   |        | \$(M) | Previous Previous Comments: Prog. Yr Total\$                                    |
|---------------------------------------|------------------------|--------------------|----------|---|--------|-------|---|
| Fiscal Year 2013                      | 3                      |                    |          |   |        |       |   |
| ANTRIM<br>14942<br>6495               | CRAIG ROAD             | BRIDGE REPLACEME   | ENT OV   | ER BROOK - 117/093 {Red List}                 |        |       | Red List Bridge. Specific project from Statewide program,<br>Municipal managed. |
|                                       |                        | С                  | 2013     | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .170  | 2013  |
|                                       |                        | Р                  | 2013     | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .045  |   |
|                                       |                        | R                  | 2013     | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .005  |   |
| Highway and Bridge                    |                        |                    |          |   | Total: | .220  | 0.220   |
| AUBURN<br>15512<br>6999               | CHESTER TURNPIKE       | BRIDGE REHABILITAT | O NOIT   | VER MURRAY BROOK - 120/149 {Red List}         |        |       | Red List Bridge. Specific project from Statewide program,<br>Municipal Managed. |
|                                       |                        | С                  | 2013     | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .184  | New Project   |
|                                       |                        | P                  | 2013     | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .036  | •   |
| Highway and Bridge                    |                        |                    |          |   | Total: | .220  |   |
| CONCORD - PEMBROKE<br>14841 A<br>6743 | NORTH PEMBROKE<br>ROAD | BRIDGE REHABILITAT | O NOIT   | VER SOUCOOK RIVER - 183/156                   |        |       | Specific project from Statewide program, Municipal Managed.                     |
| 0.10                                  |                        | С                  | 2013     | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .540  | New Project   |
|                                       |                        | Р                  | 2013     | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .100  |   |
|                                       |                        | R                  | 2013     | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .010  |   |
| Highway and Bridge                    |                        |                    |          |   | Total: | .650  |   |
| DOVER<br>15402<br>6902                | WHITTIER STREET        | BRIDGE REHABILITAT | ΓΙΟΝ - 1 | 11/132 {Red List}                             |        |       | Red List Bridge. Specific project from Statewide program,<br>Municipal Managed. |
|                                       |                        | С                  | 2013     | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | 1.643 | New Project   |
|                                       |                        | P                  | 2013     | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .207  | •   |
|                                       |                        | R                  | 2013     | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .050  |   |
| Highway and Bridge                    |                        |                    |          |   | Total: | 1.900 |   |
| HINSDALE<br>14920<br>6475             | MONUMENT ROAD          | BRIDGE REPLACEME   | ENT OV   | ER ASH BROOK - 085/064                        |        |       | Specific project from Statewide program, Municipal managed.                     |
|                                       |                        | С                  | 2013     | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .334  | 2013  |
|                                       |                        | Р                  | 2013     | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .050  |   |
|                                       |                        | R                  | 2013     | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .010  |   |
| Highway and Bridge                    |                        |                    |          |   | Total: | .394  | 0.394   |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 139 of 244

| Project Name/#                          | Route/Road:      | Location; Scope of W  | ork      |   |        | <b>\$</b> (M) | Previous Previous Prog. Yr Total\$ Comments:                                       |
|---|------------------|-----------------------|----------|---|--------|---------------|--|
| MANCHESTER<br>15401<br>6901             | GOFFS FALLS ROAD | BRIDGE REHABILITATION | N OVER   | R B&M RR - 188/092                            | -      | _             | Specific project from Statewide program, Municipal Managed.                        |
|   |                  | C 201                 | 13 S     | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .570          | New Project  |
|   |                  | P 201                 | 13 S     | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .100          |  |
|   |                  | R 201                 | 13 S     | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .005          |  |
| Highway and Bridge                      |                  |                       |          |   | Total: | .675          |  |
| NEW BOSTON<br>15505<br>6988             | TUCKER MILL ROAD | BRIDGE REPLACEMENT (  | OVER I   | MID BRANCH PISCATAQUOG RIVER - 087/150        |        |               | Specific project from Statewide program, Municipal Managed.                        |
| *************************************** |                  | C 201                 | 13 S     | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .490          | New Project  |
|   |                  | P 201                 |          | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .080          | •  |
|   |                  | R 201                 |          | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .005          |  |
| Highway and Bridge                      |                  |                       |          |   | Total: | .575          |  |
| PETERBOROUGH<br>14935<br>6489           | union street     | REPLACE BRIDGE OVER   | ! NUBA   | NUSIT RIVER - 057/108 {Red List}              |        |               | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal managed. |
|   |                  | C 201                 | 13 S     | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | 1.150         | 2013   |
|   |                  | P 201                 |          | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .150          |  |
|   |                  | R 201                 | 13 S     | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .015          |  |
| Highway and Bridge                      |                  |                       |          |   | Total: | 1.315         | 1.315  |
| SALEM<br>14881<br>6416                  | EMERSON WAY      | BRIDGE REPLACEMENT (  | OVER '   | WIDOW HARRIS BROOK - 114/108 {Red List}       |        |               | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal managed. |
|   |                  | C 201                 | 13 S     | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .733          | 2009   |
|   |                  | P 201                 | 13 S     | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .126          |  |
|   |                  | R 201                 | 13 S     | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .025          |  |
| Highway and Bridge                      |                  |                       |          |   | Total: | .884          | 0.884  |
| TEMPLE<br>14937<br>6491                 | PUTNAM ROAD      | BRIDGE REPLACEMENTS   | S - 116/ | 139 & 117/138 {Red List}                      |        |               | Red List Bridge. Specific project from Statewide program, Municipal managed.       |
|   |                  | C 201                 | 13 S     | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .245          | 2013   |
|   |                  | P 201                 |          | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .050          |  |
|   |                  | R 201                 |          | SAB - STATE AID BRIDGE (State FY), 20% = Town |        | .005          |  |
|   |                  | 10 201                |          |   |        | .000          |  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 140 of 244

| Project Name/#             | Route/Road: | Location; Scope of | Work  | •   |      |        | \$(M)        | Previous<br>Prog. Yr | Previous Total\$ Comments:   |
|----------------------------|-------------|--------------------|-------|---|------|--------|--------------|----------------------|--|
| WENTWORTH<br>14518<br>6254 | DUFOUR ROAD | REHAB BRIDGE OVER  | SOUTI | H BRANCH BAKER RIVER - 162/072 {Red List}     |      |        |              |                      | Red List Bridge. Specific project from Statewide program, Municipal managed. |
|                            |             | C 2                | 2013  | SAB - STATE AID BRIDGE (State FY), 20% = Town |      |        | .370         | 2013                 |  |
|                            |             | P 2                | 2013  | SAB - STATE AID BRIDGE (State FY), 20% = Town |      |        | .060         |                      |  |
|                            |             | R 2                | 2013  | SAB - STATE AID BRIDGE (State FY), 20% = Town |      |        | .005         |                      |  |
| Highway and Bridge         |             |                    |       |   |      | Total: | .435         |                      | 0.435  |
|                            |             |                    |       |   | 2013 | Total: | <u>7.568</u> |                      |  |

State Aid Bridge State Aid Bridge State Aid Bridge

P = Preliminary Engineering

R = Right of Way

Phase:

C = Construction

| Project Name/#              | Route/Road:     | Location; Scope of Work  |        | \$(M)                 | Previous Previous Comments:  |
|-----------------------------|-----------------|--|--------|-----------------------|--|
| Fiscal Year 20              | <u>114</u>      |  |        |                       |  |
| ALEXANDRIA<br>14964<br>6610 | WASHBURN ROAD   | BRIDGE REPLACEMENT OVER PATTEN BROOK - 160/109 {Red List}  |        |                       | Red List Bridge. Specific project from Statewide program,<br>Municipal managed.  |
|                             |                 | C 2014 SAB - STATE AID BRIDGE (State FY), 20% = Town P 2014 SAB - STATE AID BRIDGE (State FY), 20% = Town R 2014 SAB - STATE AID BRIDGE (State FY), 20% = Town |        | 1.015<br>.117<br>.005 | 2014   |
| Highway and Bridge          |                 |  | Total: | 1.137                 | 0.540  |
| CANAAN<br>14952<br>6599     | GOOSE POND ROAD | BRIDGE REPLACEMENT OVER GOOSE POND BROOK - 087/092 {Red List}  |        |                       | Red List Bridge. Specific project from Statewide program,<br>Municipal managed.  |
|                             |                 | C 2014 SAB - STATE AID BRIDGE (State FY), 20% = Town   |        | .320                  | 2014   |
|                             |                 | P 2014 SAB - STATE AID BRIDGE (State FY), 20% = Town   |        | .075                  |  |
| Highway and Dridge          |                 | R 2014 SAB - STATE AID BRIDGE (State FY), 20% = Town   |        | .005                  |  |
| Highway and Bridge          |                 |  | Total: | .400                  | 0.400  |
| KINGSTON<br>14973<br>6688   | NEW BOSTON RD   | BRIDGE REPLACEMENT OVER POWWOW RIVER - 116/113 {Red List}  |        |                       | Red List Bridge. Specific project<br>from Statewide program.<br>Municipal Managed.<br>Advanced Constructed in SFY<br>2008. |
|                             |                 | C 2014 SAB - STATE AID BRIDGE (State FY), 20% = Town   |        | .328                  | 2014   |
|                             |                 | R 2014 SAB - STATE AID BRIDGE (State FY), 20% = Town   |        | .005                  |  |
| Highway and Bridge          |                 |  | Total: | .333                  | 0.625  |
| PITTSFIELD<br>14972<br>6685 | SHAW RD         | BRIDGE REPLACEMENT OVER KELLY BROOK - 089/135  |        |                       | Specific project from statewide program, Municipal Managed.  |
| 0000                        |                 | C 2014 SAB - STATE AID BRIDGE (State FY), 20% = Town   |        | .260                  | 2014   |
|                             |                 | P 2014 SAB - STATE AID BRIDGE (State FY), 20% = Town   |        | .060                  |  |
| Highway and Bridge          |                 | R 2014 SAB - STATE AID BRIDGE (State FY), 20% = Town   |        | .005                  |  |
|                             |                 |  | Total: | .325                  | 0.325  |
| SHARON<br>15513<br>7000     | CROSS ROAD      | BRIDGE REPLACEMENT OVER TOWN LINE BROOK - 071/099  |        |                       | Specific project from Statewide program, Municipal Managed.  |
|                             |                 | C 2014 SAB - STATE AID BRIDGE (State FY), 20% = Town   |        | .365                  | New Project  |
|                             |                 | P 2014 SAB - STATE AID BRIDGE (State FY), 20% = Town   |        | .080                  |  |
| Highway and Bridge          |                 | R 2014 SAB - STATE AID BRIDGE (State FY), 20% = Town   | Takadı | .005                  |  |
| J 2.1.494                   |                 |  | Total: | .450                  |  |
|                             |                 | <u>2014</u>  | Total: | <u>2.645</u>          |  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

Phase: C = Construction P = Preliminary Engineering R = Right of Way

Projects Page - 142 of 244

State Aid Bridge

State Aid Bridge

State Aid Bridge

| Project Name/#                                  | Route/Road:                | <b>Location</b> ; Scope     | of Wor      | k  |            | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:                                       |
|---|----------------------------|-----------------------------|-------------|--|------------|--------------|--|
| Fiscal Year 201                                 | <u> 5</u>                  |                             |             |  |            |              |  |
| AUBURN<br>15657<br>7170                         | OLD CANDIA ROAD            | BRIDGE REHABILITA           | ATION O'    | VER MAPLE FALLS BROOK - 088/159 {Red List}       |            |              | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal Managed. |
|   |                            | С                           | 2015        | SAB - STATE AID BRIDGE (State FY), 20% = Town    |            | .227         | New Project  |
| Highway and Bridge                              |                            |                             |             |  | Total:     | .227         |  |
| DUBLIN<br>15684<br>7208                         | CHARCOAL ROAD              | BRIDGE REPLACEN             | MENT OV     | ER CHARCOAL BROOK - 085/103 {Red List}           |            |              | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal Managed. |
|   |                            | С                           | 2015        | SAB - STATE AID BRIDGE (State FY), 20% = Town    |            | .285         | New Project  |
|   |                            | Р                           | 2015        | SAB - STATE AID BRIDGE (State FY), 20% = Town    |            | .075         |  |
| 15.1  |                            | R                           | 2015        | SAB - STATE AID BRIDGE (State FY), 20% = Town    |            | .005         |  |
| Highway and Bridge                              |                            |                             |             |  | Total:     | .365         |  |
| EXETER<br>15399<br>6899                         | STRING BRIDGE ROAD         | BRIDGE REHABILITA           | ATION O'    | ver squamscott river - 102/074 & 103/074         |            |              | Specific project from Statewide program, Municipal Managed.                        |
|   |                            | С                           | 2015        | SAB - STATE AID BRIDGE (State FY), 20% = Town    |            | .835         | New Project  |
|   |                            | Р                           | 2015        | SAB - STATE AID BRIDGE (State FY), 20% = Town    |            | .204         |  |
| 15.1  |                            | R                           | 2015        | SAB - STATE AID BRIDGE (State FY), 20% = Town    |            | .001         |  |
| Highway and Bridge                              |                            |                             |             |  | Total:     | 1.040        |  |
| FRANCESTOWN<br>15762<br>7298                    | JUNIPER HILL ROAD          | BRIDGE REPLACEN<br>Program} | MENT OV     | ER BRENNAN BROOK - 093/087 [SAB*4216] {State     | Aid Bridge |              | Specific project from Statewide program, Municipal Managed.                        |
| 7290  |                            | С                           | 2015        | SAB - STATE AID BRIDGE (State FY), 20% = Town    |            | .495         | New Project  |
|   |                            | P                           | 2015        | SAB - STATE AID BRIDGE (State FY), 20% = Town    |            | .095         | •  |
|   |                            | R                           | 2015        | SAB - STATE AID BRIDGE (State FY), 20% = Town    |            | .010         |  |
| Highway and Bridge                              |                            |                             |             |  | Total:     | .600         |  |
| FRANCESTOWN<br>15763<br>7299                    | RUSSELL STATION ROAD       | BRIDGE REPLACEA             | MENT OV     | ER RUSSELL - 125/058 [SAB*4216] {State Aid Bridg | e Program} |              | Specific project from Statewide<br>program, Municipal Managed.                     |
| 1233  |                            | С                           | 2015        | SAB - STATE AID BRIDGE (State FY), 20% = Town    |            | .680         | New Project  |
|   |                            | Р                           | 2015        | SAB - STATE AID BRIDGE (State FY), 20% = Town    |            | .140         |  |
|   |                            | R                           | 2015        | SAB - STATE AID BRIDGE (State FY), 20% = Town    |            | .005         |  |
| Highway and Bridge                              |                            |                             |             |  | Total:     | .825         |  |
| HENNIKER<br>15718<br>7256                       | WESTERN AVENUE             | REPAIR / REPLACE            | MENT OF     | BRIDGE OVER CONTOOCOOK RIVER - 095/100           | {Red List} |              | Red List Bridge. Specific projec<br>from Statewide program,<br>Municipal Managed.  |
|   |                            | С                           | 2015        | SAB - STATE AID BRIDGE (State FY), 20% = Town    |            | 3.060        | New Project  |
|   |                            | P                           | 2015        | SAB - STATE AID BRIDGE (State FY), 20% = Town    |            | .250         |  |
| Highway and Bridge                              |                            |                             | 2010        | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,          | Total:     | 3.310        |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_by_F | Funding_Category_FY_Colors | Phase: C = 0                | Constructio | n P = Preliminary Engineering R = Right of       |            |              | Projects Page - 143 of 24  |
|   |                            |                             |             |  | -          |              | State Aid Bridge   |

| Project Name/#         | Route/Road:         | Location; Scope of Work  | <b>\$(M)</b>    | Previous Previous Prog. Yr Total\$ Comments:   |
|------------------------|---------------------|--|-----------------|--|
| SALEM<br>15592<br>7089 | CLUFFS CROSSING REF | REPAIR / REPLACEMENT OF BRIDGE OVER POLICY BROOK - 094/060 {Red List}                  |                 | Red List Bridge. Specific project<br>from Statewide program,<br>Municipal Managed.<br>Advanced Constructed in SFY<br>2009. |
|                        |                     | C 2015 SAB - STATE AID BRIDGE (State FY), 20% = Town                                   | .706            | New Project  |
|                        |                     | R 2015 SAB - STATE AID BRIDGE (State FY), 20% = Town                                   | .010            |  |
| Highway and Bridge     |                     | Total  | al: .716        |  |
| SALEM<br>15596<br>7095 | PELHAM ROAD         | BRIDGE REPLACEMENT OVER PORCUPINE BROOK - 058/074 (NEW)                                |                 | Specific project from Statewide program, Municipal Managed.  |
|                        |                     | C 2015 SAB - STATE AID BRIDGE (State FY), 20% = Town                                   | .468            | New Project  |
|                        |                     | P 2015 SAB - STATE AID BRIDGE (State FY), 20% = Town                                   | .066            |  |
| Highway and Bridge     |                     | Tota   |                 |  |
| SALEM<br>15772<br>7308 | north main street   | BRIDGE REPLACEMENT OVER WIDOW HARRIS BROOK - 115/115 [SAB*4216] {State Aid<br>Program} | l Bridge        | Specific project from Statewide program, Municipal Managed.  |
|                        |                     | C 2015 SAB - STATE AID BRIDGE (State FY), 20% = Town                                   | .549            |  |
|                        |                     | P 2015 SAB - STATE AID BRIDGE (State FY), 20% = Town                                   | .095            |  |
|                        |                     | R 2015 SAB - STATE AID BRIDGE (State FY), 20% = Town                                   | .010            |  |
| Highway and Bridge     |                     | Total  | al: .654        |  |
|                        |                     | 2015 Tota  | l: <u>8.271</u> |  |

Phase: C = Construction P = Preliminary Engineering R = Right of Way

State Aid Bridge

State Aid Bridge

| Project Name/#               | Route/Road:              | Location; Scope                | of Wor    | k  |                 | <b>\$(M)</b> | Previous Previous Comments: Prog. Yr Total\$  |
|------------------------------|--------------------------|--------------------------------|-----------|--|-----------------|--------------|---|
| Fiscal Year 20               | )1 <u>6</u>              |                                |           |  |                 |              |   |
| BERLIN<br>15793<br>7339      | 12th STREET              | BRIDGE REHABILIT.<br>Program}  | ation o'  | VER ANDROSCOGGIN RIVER - 256/087 [SAB*4216     | 6] {State Aid I | Bridge       | Specific project from Statewide program, Municipal Managed                                    |
|                              |                          | С                              | 2016      | SAB - STATE AID BRIDGE (State FY), 20% = Town  |                 | .776         | New Project   |
| Destruction of Destruction   |                          | Р                              | 2016      | SAB - STATE AID BRIDGE (State FY), 20% = Town  |                 | .060         |   |
| Highway and Bridge           |                          |                                |           |  | Total:          | .836         |   |
| EPSOM<br>15766<br>7302       | ECHO VALLEY FARM<br>ROAD | BRIDGE REPLACEA                | MENT OV   | ER GRIFFIN BROOK - 156/103 [SAB*4216] {State A | nid Bridge Pro  | gram}        | Specific project from Statewide program, Municipal Managed                                    |
|                              |                          | С                              | 2016      | SAB - STATE AID BRIDGE (State FY), 20% = Town  |                 | .395         | New Project   |
|                              |                          | Р                              | 2016      | SAB - STATE AID BRIDGE (State FY), 20% = Town  |                 | .040         |   |
| Highway and Bridge           |                          |                                |           |  | Total:          | .435         |   |
| FRANCESTOWN<br>15764<br>7300 | WOODWARD HILL ROA        | ND BRIDGE REPLACEN<br>Program} | MENT OV   | ER BRENNAN BROOK - 121/077 [SAB*4216] {State   | e Aid Bridge    |              | Specific project from Statewide program, Municipal Managed                                    |
|                              |                          | С                              | 2016      | SAB - STATE AID BRIDGE (State FY), 20% = Town  |                 | .475         | New Project   |
|                              |                          | Р                              | 2016      | SAB - STATE AID BRIDGE (State FY), 20% = Town  |                 | .095         |   |
|                              |                          | R                              | 2016      | SAB - STATE AID BRIDGE (State FY), 20% = Town  |                 | .005         |   |
| Highway and Bridge           |                          |                                |           |  | Total:          | .575         |   |
| FRANCESTOWN<br>15765<br>7301 | SOUTH NEW BOSTON<br>ROAD | BRIDGE REPLACEN<br>Program}    | MENT OV   | ER PISCATAQUOG RIVER - 149/058 [SAB*4216] {S   | tate Aid Bridç  | ge           | Specific project from Statewide program, Municipal Managed                                    |
|                              |                          | С                              | 2016      | SAB - STATE AID BRIDGE (State FY), 20% = Town  |                 | .855         | New Project   |
|                              |                          | Р                              | 2016      | SAB - STATE AID BRIDGE (State FY), 20% = Town  |                 | .140         |   |
|                              |                          | R                              | 2016      | SAB - STATE AID BRIDGE (State FY), 20% = Town  |                 | .005         |   |
| Highway and Bridge           |                          |                                |           |  | Total:          | 1.000        |   |
| NOTTINGHAM<br>15720<br>7258  | DEERFIELD ROAD           | BRIDGE REPLACEA                | MENT OV   | ER BACK CREEK - 102/085 (NEW)                  |                 |              | Specific project from Statewide program, Municipal Managed. Advanced Constructed in SFY 2009. |
|                              |                          | С                              | 2016      | SAB - STATE AID BRIDGE (State FY), 20% = Town  |                 | .349         | New Project   |
| Highway and Bridge           |                          | C                              | 2010      | 3/10 31/112/110 BRIDGE (SIGIET 17, 20/0 10WIT  | Total:          | .349         | New Hojeel  |
|                              | WATED STDEET             | DEDAID / DEDI ACE              | A CNIT OF | PRIDGE 10//10/ [DADENIT #401/1 (Dad List)      | ioiui.          | .547         | Red List Bridge. Specific projec  |
| WHITEFIELD<br>15732<br>7261  | WATER STREET             | KEFAIK / KEFLACE               | MENI OI   | F BRIDGE - 106/106 [PARENT #4216] {Red List}   |                 |              | from Statewide program,<br>Municipal Managed.   |
|                              |                          | С                              | 2016      | SAB - STATE AID BRIDGE (State FY), 20% = Town  |                 | .435         | New Project   |
|                              |                          | P                              | 2016      | SAB - STATE AID BRIDGE (State FY), 20% = Town  |                 | .080         |   |
|                              |                          | R                              | 2016      | SAB - STATE AID BRIDGE (State FY), 20% = Town  |                 | .010         |   |
| Highway and Bridge           |                          |                                |           |  | Total:          | .525         |   |

Projects Page - 145 of 244 State Aid Bridge State Aid Bridge State Aid Bridge

P = Preliminary Engineering

R = Right of Way

Phase:

C = Construction

 $2011\text{-}2020\_\mathsf{TYP}.\mathsf{mdb}\colon \mathsf{rpt}\_\mathsf{TYP}\_\mathsf{Alpha}\_\mathsf{11}\text{-}20\_\mathsf{ALL}\_\mathsf{by}\_\mathsf{Funding}\_\mathsf{Category}\_\mathsf{FY}\_\mathsf{Colors}$ 

| Project Name/#          | Route/Road:             | Location; Scope of Work  | <b>\$</b> (M) | Previous Previous Prog. Yr Total\$ Comments:                |
|-------------------------|-------------------------|--|---------------|---|
| WILTON<br>15768<br>7304 | OLD COUNTY FARM<br>ROAD | BRIDGE REPLACEMENT OVER BLOOD BROOK - 060/118 [SAB*4216] {State Aid Bridge | Program}      | Specific project from Statewide program, Municipal Managed. |
|                         |                         | C 2016 SAB - STATE AID BRIDGE (State FY), 20% = Town                       | .170          | New Project   |
|                         |                         | P 2016 SAB - STATE AID BRIDGE (State FY), 20% = Town                       | .045          |   |
|                         |                         | R 2016 SAB - STATE AID BRIDGE (State FY), 20% = Town                       | .005          |   |
| Highway and Bridge      |                         | Tota   |               |   |
|                         |                         | <u>2016 Tota</u>   | <u>3.940</u>  |   |

State Aid Bridge State Aid Bridge State Aid Bridge

P = Preliminary Engineering

R = Right of Way

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

Phase:

C = Construction

| Project Name/#              | Route/Road:       | Location; Scope of Work  | :           | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:   |
|-----------------------------|-------------------|--|-------------|--------------|--|
| Fiscal Year 20              | <u>17</u>         |  |             |              |  |
| BERLIN<br>15792<br>7338     | HILLSIDE AVENUE   | BRIDGE REPLACEMENT OVER DEAD RIVER - 232/066 [SAB*4216] {State Aid Brid      | dge Progran | ነ}           | Specific project from Statewide program, Municipal Managed.  |
|                             |                   | C 2017 SAB - STATE AID BRIDGE (State FY), 20% = Town                         |             | .497         | New Project  |
|                             |                   | P 2017 SAB - STATE AID BRIDGE (State FY), 20% = Town                         |             | .065         |  |
| 15.1                        |                   | R 2017 SAB - STATE AID BRIDGE (State FY), 20% = Town                         | =           | .005         |  |
| Highway and Bridge          |                   |  | Total:      | .567         |  |
| DUMMER<br>15815<br>7397     | OLD NH 110        | BRIDGE REPLACEMENT - 042/043 [SAB*4216] {State Aid Bridge Program}           |             |              | Specific project from Statewide<br>program, Municipal managed.<br>Portion of ARRA-Related<br>Federally Funded Project. |
|                             |                   | C 2017 SAB - STATE AID BRIDGE (State FY), 20% = Town                         |             | .940         |  |
|                             |                   | P 2017 SAB - STATE AID BRIDGE (State FY), 20% = Town                         |             | .130         |  |
|                             |                   | R 2017 SAB - STATE AID BRIDGE (State FY), 20% = Town                         |             | .005         |  |
| Highway and Bridge          |                   |  | Total:      | 1.075        |  |
| MANCHESTER<br>15837<br>7415 | US 3 (ELM STREET) | BRIDGE REHABILITATION OVER B&MRR - 144/075 [SAB*4216] {State Aid Bridge      | Program}    |              | Specific project from Statewide program, Municipal Managed.  |
| 7415                        |                   | C 2017 SAB - STATE AID BRIDGE (State FY), 20% = Town                         |             | 2.650        | New Project  |
|                             |                   | P 2017 SAB - STATE AID BRIDGE (State FY), 20% = Town                         |             | .325         | •  |
|                             |                   | R 2017 SAB - STATE AID BRIDGE (State FY), 20% = Town                         |             | .025         |  |
| Highway and Bridge          |                   |  | Total:      | 3.000        |  |
| MERRIMACK<br>15841<br>7418  | BEDFORD ROAD      | BRIDGE REPAIR/REPLACEMENT OVER BABOOSIC BROOK - 113/159 [SAB*4216<br>Bridge] | State Aid   |              | Specific project from Statewide program, Municipal Managed.  |
| 7410                        |                   | C 2017 SAB - STATE AID BRIDGE (State FY), 20% = Town                         |             | .720         | New Project  |
|                             |                   | P 2017 SAB - STATE AID BRIDGE (State FY), 20% = Town                         |             | .120         |  |
|                             |                   | R 2017 SAB - STATE AID BRIDGE (State FY), 20% = Town                         | _           | .010         |  |
| Highway and Bridge          |                   |  | Total:      | .850         |  |
| STATEWIDE<br>SABP           | MUNICIPAL         | STATE AID BRIDGE PROJECTS  |             |              | Specific Projects Occupy the<br>Vacant FY's & Below Normal FY<br>Funding. State program                                |
| 4216                        |                   |  |             |              | mandated by RSA 234 to assist<br>municipalities with bridge<br>needs. Uses 20% local match /<br>80% state funds.       |
| 4216                        |                   | C 2017 SAB - STATE AID BRIDGE (State FY), 20% = Town                         |             | .738         | mandated by RSA 234 to assist<br>municipalities with bridge<br>needs. Uses 20% local match /                           |

 $2011\text{-}2020\_TYP.mdb:\ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 147 of 244

| Project Name/#           | Route/Road:       | Location; Scope of Work  | \$(M) | Previous Previous Prog. Yr Total\$ Comments:                |
|--------------------------|-------------------|--|-------|---|
| SUNAPEE<br>15836<br>7414 | LOWER MAIN STREET | REPAIR / REPLACE BRIDGE OVER SUGAR RIVER - 094/100 [SAB*4216] {State Aid Bridge Program} |       | Specific project from Statewide program, Municipal Managed. |
|                          |                   | C 2017 SAB - STATE AID BRIDGE (State FY), 20% = Town                                     | .387  |   |
|                          |                   | P 2017 SAB - STATE AID BRIDGE (State FY), 20% = Town                                     | .060  |   |
| Highway and Bridge       |                   | Total:   |       |   |
| WILTON<br>15767<br>7303  | KING BROOK ROAD   | BRIDGE REHABILITATION, BR 074/060 OVER KING BROOK [SAB*4216] {State Aid Bridge Program}  |       | Specific project from Statewide program, Municipal Managed. |
|                          |                   | C 2017 SAB - STATE AID BRIDGE (State FY), 20% = Town                                     | .245  | New Project   |
|                          |                   | P 2017 SAB - STATE AID BRIDGE (State FY), 20% = Town                                     | .050  |   |
|                          |                   | R 2017 SAB - STATE AID BRIDGE (State FY), 20% = Town                                     | .005  |   |
| Highway and Bridge       |                   | Total:   |       |   |
|                          |                   | 2017 Total:  | 6.978 |   |

State Aid Bridge State Aid Bridge State Aid Bridge

P = Preliminary Engineering

R = Right of Way

Phase:

C = Construction

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

Projects Page - 148 of 244

| Project Name/#            | Route/Road:                     | Location; Scope of Work  | <b>\$(M)</b>                                       | Previous Previous Prog. Yr Total\$ Comments:                |
|---------------------------|---------------------------------|--|--|---|
| Fiscal Year 2             | 018                             |  |  |   |
| BRADFORD<br>15857<br>7449 | BREEZY HILL ROAD                | BRIDGE REPLACEMENT OVER WARNER RIVER - 161/145 [SAB*4216] {State A   | nid Bridge Program}                                | Specific project from Statewide program, Municipal Managed. |
| Highway and Bridge        |                                 | C 2018 SAB - STATE AID BRIDGE (State FY), 20% = Town P 2018 SAB - STATE AID BRIDGE (State FY), 20% = Town R 2018 SAB - STATE AID BRIDGE (State FY), 20% = Town | .865<br>.140<br><u>.015</u><br><b>Total:</b> 1.020 | New Project   |
|                           |                                 |  |  |   |
| CONCORD<br>15877<br>7469  | HOOKSETT TURNPIKE<br>(Local Rd) | BRIDGE REPLACEMENT OVER BELA BROOK - 200/015 [SAB*4216] {State Aid   | Bridge Program}                                    | Specific project from Statewide program, Municipal Managed. |
|                           |                                 | C 2018 SAB - STATE AID BRIDGE (State FY), 20% = Town   | .480   | New Project   |
|                           |                                 | P 2018 SAB - STATE AID BRIDGE (State FY), 20% = Town   | .125   |   |
|                           |                                 | R 2018 SAB - STATE AID BRIDGE (State FY), 20% = Town   | .015   |   |
| Highway and Bridge        |                                 |  | <b>Total:</b> .620                                 |   |
| CONCORD<br>15878<br>7470  | BIRCHDALE ROAD                  | BRIDGE REPLACEMENT OVER BELA BROOK - 193/027 [SAB*4216] {State Aid   | Bridge Program}                                    | Specific project from Statewide program, Municipal Managed. |
|                           |                                 | C 2018 SAB - STATE AID BRIDGE (State FY), 20% = Town   | .480   | New Project   |
|                           |                                 | P 2018 SAB - STATE AID BRIDGE (State FY), 20% = Town   | .125   |   |
|                           |                                 | R 2018 SAB - STATE AID BRIDGE (State FY), 20% = Town   | .015   |   |
| Highway and Bridge        |                                 |  | <b>Total:</b> .620                                 |   |
| GILFORD<br>15890<br>7481  | BELKNAP MOUNTAIN<br>ROAD        | BRIDGE REPAIR / REPLACEMENT - 184/098 [SAB*4216] {State Aid Bridge Pro   | ogram}   | Specific project from Statewide program, Municipal Managed. |
| 1401                      |                                 | C 2018 SAB - STATE AID BRIDGE (State FY), 20% = Town   | .165   | New Project   |
|                           |                                 | P 2018 SAB - STATE AID BRIDGE (State FY), 20% = Town   | .030   | •   |
|                           |                                 | R 2018 SAB - STATE AID BRIDGE (State FY), 20% = Town   | .005   |   |
| Highway and Bridge        |                                 |  | <b>Total:</b> .200                                 |   |
| KEENE<br>15852<br>7427    | EAST SURRY ROAD                 | BRIDGE REPLACEMENT OVER STURTEVANT BROOK - 111/138 [SAB*4216] {Str<br>Program}   | ate Aid Bridge                                     | Specific project from Statewide program, Municipal Managed. |
|                           |                                 | C 2018 SAB - STATE AID BRIDGE (State FY), 20% = Town   | .240   | New Project   |
|                           |                                 | P 2018 SAB - STATE AID BRIDGE (State FY), 20% = Town   | .055   |   |
|                           |                                 | R 2018 SAB - STATE AID BRIDGE (State FY), 20% = Town   | .005   |   |
| Highway and Bridge        |                                 |  | Total: .300  |   |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 149 of 244

State Aid Bridge State Aid Bridge State Aid Bridge

| Project Name/#                             | Route/Road:                    | Location; Scope of Work   | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:  |
|--|--------------------------------|---|--------------|---|
| KEENE<br>15854<br>7429                     | ROXBURY STREET                 | BRIDGE REPLACEMENT OVER BEAVER BROOK - 140/077 [SAB*4216] {State Aid Bridge P | rogram}      | Specific project from Statewide program, Municipal Managed.   |
| 1423                                       |                                | C 2018 SAB - STATE AID BRIDGE (State FY), 20% = Town                          | .510         | New Project   |
|  |                                | P 2018 SAB - STATE AID BRIDGE (State FY), 20% = Town                          | .105         |   |
| USA CARANTA                                |                                | R 2018 SAB - STATE AID BRIDGE (State FY), 20% = Town                          | .010         |   |
| Highway and Bridge                         |                                | Total:  | .625         |   |
| STATEWIDE<br>SABP<br>4216                  | MUNICIPAL                      | STATE AID BRIDGE PROJECTS   |              | Specific Projects Occupy the Vacant FY's & Below Normal F Funding. State program mandated by RSA 234 to assist municipalities with bridge needs. Uses 20% local match / 80% state funds.  |
|  |                                | C 2018 SAB - STATE AID BRIDGE (State FY), 20% = Town                          | 5.120        |   |
| Highway and Bridge                         |                                | Total   |              |   |
|  |                                | 2018 Total:   | 8.505        |   |
| Figure Vegy 20                             | 040                            |   | 3.000        |   |
| Fiscal Year 20                             |                                |   |              |   |
| STATEWIDE<br>SABP<br>4216                  | MUNICIPAL                      | STATE AID BRIDGE PROJECTS   |              | Specific Projects Occupy the Vacant FY's & Below Normal FY Funding. State program mandated by RSA 234 to assist municipalities with bridge needs. Uses 20% local match / 80% state funds. |
|  |                                | C 2019 SAB - STATE AID BRIDGE (State FY), 20% = Town                          | 8.000        |   |
| Highway and Bridge                         |                                | Total:  |              |   |
|  |                                | 2019 Total:   | 8.000        |   |
| Fiscal Year 20                             | 020                            |   |              |   |
| STATEWIDE<br>SABP<br>4216                  | MUNICIPAL                      | STATE AID BRIDGE PROJECTS   |              | Specific Projects Occupy the Vacant FY's & Below Normal FY Funding. State program mandated by RSA 234 to assist municipalities with bridge needs. Uses 20% local match / 80% state funds. |
|  |                                | C 2020 SAB - STATE AID BRIDGE (State FY), 20% = Town                          | 8.000        |   |
| Highway and Bridge                         |                                | Total:  |              |   |
|  |                                | 2020 Total:   |              |   |
|  |                                |   |              |   |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL | _by_Funding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way          |              | Projects Page - 150 of 2  |
| State Aid Bridge                           |                                | State Aid Bridge  |              | State Aid Brid  |

Previous Previous Prog. Yr Total\$ Comments: Project Name/# Route/Road: **Location**; Scope of Work **\$(M)** 

State Aid Bridge Total: <u>68.681</u>

Phase: P = Preliminary Engineering R = Right of Way Projects Page - 151 of 244 C = ConstructionState Aid Bridge State Aid Bridge **State Aid Bridge** 

| Project Name/#              | Route/Road:      | Location; Scope of Work  | \$      | S(M)  | Previous<br>Prog. Yr | Previous Total\$ Comments:   |
|-----------------------------|------------------|--|---------|-------|----------------------|--|
|                             |                  | State Aid Highway  |         |       |                      |  |
| Fiscal Year 20              | <u>)11</u>       |  |         |       |                      |  |
| HOOKSETT<br>14950<br>6505   | HACKET HILL ROAD | RECONSTRUCTION AT NH 3A AND TURNPIKE RAMP  |         |       |                      | Specific project from Statewide program, Municipal Manged.   |
| 0000                        |                  | C 2011 SAH - STATE AID HIGHWAY (State FY), 33.3% = Town  |         | 1.000 | 2011                 |  |
| Highway and Bridge          |                  | Т  | otal:   | 1.000 |                      | 3.000  |
| PORTSMOUTH<br>14193<br>5576 | OCEAN ROAD       | RECONSTRUCT & RECLASSIFY AS A CITY STREET. (SAH Funding Capped Per Year; E. Grand Total [\$1,200,000] Will Be 50/50 Match) | xcess O | f     |                      | Specific project from Statewide program, Municipal Manged.   |
| 00.0                        |                  | C 2011 SAH - STATE AID HIGHWAY (State FY), 33.3% = Town  |         | .150  | 2011                 |  |
| Highway and Bridge          |                  | Ţ  | otal:   | .150  |                      | 1.050  |
| STATEWIDE<br>SAHP<br>4217   | MUNICIPAL        | STATE AID HIGHWAY PROJECTS   |         |       |                      | Specific Projects Occupy the Vacant FY's & Below Normal FY Funding. State program mandated by RSA 235: 10-:21 for constructing or reconstructing Class I, II, III highways when requested by municipalities. Uses 1/3 local match / 2/3 state funds. |
|                             |                  | C 2011 SAH - STATE AID HIGHWAY (State FY), 33.3% = Town  |         | 2.299 |                      |  |
| Highway and Bridge          |                  | T <sub>1</sub>   | otal:   | 2.299 |                      |  |
|                             |                  | 2011 To  | otal:   | 3.449 |                      |  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpho\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

P = Preliminary Engineering
R = Right of Way

Projects Page - 152 of 244

State Aid Highway

State Aid Highway

| Project Name/#            | Route/Road:      | Location; Scope of Work                                 | \$(M)        | Previous<br>Prog. Yr | Previous Total\$ Comments:   |
|---------------------------|------------------|---|--------------|----------------------|--|
| Fiscal Year 20            | ) <u>12</u>      |   |              |                      |  |
| HOOKSETT<br>14950<br>6505 | HACKET HILL ROAD | RECONSTRUCTION AT NH 3A AND TURNPIKE RAMP               |              |                      | Specific project from Statewide program, Municipal Manged.   |
| 3333                      |                  | C 2012 SAH - STATE AID HIGHWAY (State FY), 33.3% = Town | 1.000        | 2012                 |  |
| Highway and Bridge        |                  | Total:  | 1.000        |                      | 3.000  |
| STATEWIDE<br>SAHP<br>4217 | MUNICIPAL        | STATE AID HIGHWAY PROJECTS                              |              |                      | Specific Projects Occupy the Vacant FY's & Below Normal FY Funding. State program mandated by RSA 235: 10-:21 for constructing or reconstructing Class I, II, III highways when requested by municipalities. Uses 1/3 local match / 2/3 state funds. |
|                           |                  | C 2012 SAH - STATE AID HIGHWAY (State FY), 33.3% = Town | 1.510        |                      |  |
| Highway and Bridge        |                  | Total:  | 1.510        |                      |  |
|                           |                  | 2012 Total:   | <u>2.510</u> |                      |  |
| Fiscal Year 20            | ) <u>13</u>      |   |              |                      |  |
| STATEWIDE<br>SAHP<br>4217 | MUNICIPAL        | STATE AID HIGHWAY PROJECTS                              |              |                      | Specific Projects Occupy the Vacant FY's & Below Normal FY Funding. State program mandated by RSA 235: 10-:21 for constructing or reconstructing Class I, II, III highways when requested by municipalities. Uses 1/3 local match / 2/3 state funds. |
|                           |                  | C 2013 SAH - STATE AID HIGHWAY (State FY), 33.3% = Town | 2.537        |                      |  |
| Highway and Bridge        |                  | Total:  |              |                      |  |
|                           |                  | 2013 Total:   | 2.537        |                      |  |

Projects Page - 153 of 244 P = Preliminary Engineering R = Right of WayC = ConstructionState Aid Highway State Aid Highway **State Aid Highway** 

Phase:

 $2011\text{-}2020\_TYP.mdb: \ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

| Project Name/#                              | Route/Road:                   | Location; Scope of Work   | \$(M)        | Previous Previous Prog. Yr Total\$ Comments:   |
|---|-------------------------------|---|--------------|--|
| Fiscal Year 20                              | <u>)14</u>                    |   |              |  |
| STATEWIDE<br>SAHP<br>4217                   | MUNICIPAL                     | STATE AID HIGHWAY PROJECTS  |              | Specific Projects Occupy the Vacant FY's & Below Normal FY Funding. State program mandated by RSA 235: 10-:21 for constructing or reconstructing Class I, II, III highways when requested by municipalities. Uses 1/3 local match / 2/3 state funds. |
|   |                               | C 2014 SAH - STATE AID HIGHWAY (State FY), 33.3% = Town                                 | 2.537        |  |
| Highway and Bridge                          |                               |   | tal: 2.537   |  |
|   |                               | <u>2014 Tot</u>   | <u>2.537</u> |  |
| Fiscal Year 20                              | <u>)15</u>                    |   |              |  |
| STATEWIDE<br>SAHP<br>4217                   | MUNICIPAL                     | STATE AID HIGHWAY PROJECTS  |              | Specific Projects Occupy the Vacant FY's & Below Normal FY Funding. State program mandated by RSA 235: 10-:21 for constructing or reconstructing Class I, II, III highways when requested by municipalities. Uses 1/3 local match / 2/3 state funds. |
|   |                               | C 2015 SAH - STATE AID HIGHWAY (State FY), 33.3% = Town                                 | 2.537        | :  |
| Highway and Bridge                          |                               | To  | tal: 2.537   |  |
|   |                               | <u>2015 Tot</u>   | <u>2.537</u> |  |
| Fiscal Year 20                              | <u>)16</u>                    |   |              |  |
| STATEWIDE<br>SAHP<br>4217                   | MUNICIPAL                     | STATE AID HIGHWAY PROJECTS  |              | Specific Projects Occupy the Vacant FY's & Below Normal FY Funding. State program mandated by RSA 235: 10-:21 for constructing or reconstructing Class I, II, III highways when requested by municipalities. Uses 1/3 local match / 2/3 state funds. |
|   |                               | C 2016 SAH - STATE AID HIGHWAY (State FY), 33.3% = Town                                 | 2.537        |  |
| Highway and Bridge                          |                               | To  | tal: 2.537   |  |
|   |                               | <u>2016 Tot</u>   | <u>2.537</u> |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_ | by Funding Category FY Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way                    |              | Drojecto Dogo 154 of 24  |
|   |                               | Phase: C = Construction P = Preliminary Engineering R = Right of Way  State Aid Highway |              | Projects Page - 154 of 24<br>State Aid Highwa  |

| Project Name/#                              | Route/Road:                    | Location; Scope of Work  | \$(M            | Previous<br>Prog. Y | s Previous Comments:   |
|---|--------------------------------|--|-----------------|---------------------|--|
| Fiscal Year 20                              | ) <u>17</u>                    |  |                 |                     |  |
| STATEWIDE<br>SAHP<br>4217                   | MUNICIPAL                      | STATE AID HIGHWAY PROJECTS   |                 |                     | Specific Projects Occupy the Vacant FY's & Below Normal FY Funding. State program mandated by RSA 235: 10-:21 for constructing or reconstructing Class I, II, III highways when requested by municipalities. Uses 1/3 local match / 2/3 state funds. |
| Lishway and Dridge                          |                                | C 2017 SAH - STATE AID HIGHWAY (State FY), 33.3% = Town              | 2.5             |                     |  |
| Highway and Bridge                          |                                |  | otal: 2.5       |                     |  |
|   |                                | <u>2017 Tot</u>  | <u>tal:</u> 2.5 | <u>37</u>           |  |
| Fiscal Year 20                              | <u>)18</u>                     |  |                 |                     |  |
| STATEWIDE<br>SAHP<br>4217                   | MUNICIPAL                      | STATE AID HIGHWAY PROJECTS   |                 |                     | Specific Projects Occupy the Vacant FY's & Below Normal FY Funding. State program mandated by RSA 235: 10-:21 for constructing or reconstructing Class I, II, III highways when requested by municipalities. Uses 1/3 local match / 2/3 state funds. |
|   |                                | C 2018 SAH - STATE AID HIGHWAY (State FY), 33.3% = Town              | 2.5             | 37                  |  |
| Highway and Bridge                          |                                | То   | otal: 2.5       | 37                  |  |
|   |                                | 2018 To  | <u>tal:</u> 2.5 | <mark>37</mark>     |  |
| Fiscal Year 20                              | ) <u>19</u>                    |  |                 |                     |  |
| STATEWIDE<br>SAHP<br>4217                   | MUNICIPAL                      | STATE AID HIGHWAY PROJECTS   |                 |                     | Specific Projects Occupy the Vacant FY's & Below Normal FY Funding. State program mandated by RSA 235: 10-:21 for constructing or reconstructing Class I, II, III highways when requested by municipalities. Uses 1/3 local match / 2/3 state funds. |
|   |                                | C 2019 SAH - STATE AID HIGHWAY (State FY), 33.3% = Town              | 2.5             | 37_                 |  |
| Highway and Bridge                          |                                | То   | <b>2.5</b>      | 37                  |  |
|   |                                | <u>2019 Tot</u>  | <u>tal:</u> 2.5 | <mark>37</mark>     |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_ | _by_Funding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way |                 |                     | Drojecto Dago 155 of 24  |
| State Aid Highway                           |                                | State Aid Highway  |                 |                     | Projects Page - 155 of 24<br>State Aid Highwa  |

| Project Name/#            | Route/Road: | Location; Scope of Work                                 | \$(M)          | Previous Previous Prog. Yr Total\$ Comments:   |
|---------------------------|-------------|---|----------------|--|
| Fiscal Year 20            | )20         |   |                |  |
| STATEWIDE<br>SAHP<br>4217 | MUNICIPAL   | STATE AID HIGHWAY PROJECTS                              |                | Specific Projects Occupy the Vacant FY's & Below Normal FY Funding. State program mandated by RSA 235: 10-:21 for constructing or reconstructing Class I, II, III highways when requested by municipalities. Uses 1/3 local match / 2/3 state funds. |
| Highway and Bridge        |             | C 2020 SAH - STATE AID HIGHWAY (State FY), 33.3% = Town | 2.537<br>2.537 |  |
|                           |             | 2020 Total  |                |  |

State Aid Highway Total: 26.258

R = Right of Way

Projects Page - 156 of 244 State Aid Highway **State Aid Highway** State Aid Highway

P = Preliminary Engineering

Phase:

C = Construction

| Project Name/#                                     | Route/Road:              | Location; Scope of Work  |           | <b>\$(M)</b>                    | Previous<br>Prog. Yr | Previous Comments:   |
|--|--------------------------|--|-----------|---------------------------------|----------------------|--|
|  |                          | <u>Other</u>   |           |                                 |                      |  |
| Fiscal Year 201                                    | <u>1</u>                 |  |           |                                 |                      |  |
| LACONIA<br>14826<br>6237                           |                          | PHASE 2, WINNIPESAUKEE OPECHEE WINNISQUAM (WOW) TRAIL: CONSTRUC<br>SHARED USE PATH IN THE RAILROAD CORRIDOR FROM MAIN STREET IN DOW<br>TO THE BELMONT TOWN LINE (TE Program) [06-22TE] |           |                                 |                      | Specific project from Statewide program. Municipal managed.  |
| Bike / Pedestrian                                  |                          | C 2011 NON - OTHER NON PARTICIPATING   | Total:    | .300                            |                      | 0.391  |
| LEBANON, NH -<br>HARTFORD, VT<br>14957<br>2753     | US 4                     | REPLACE BRIDGE OVER CONNECTICUT RIVER - 058/127 {Red List}   |           |                                 |                      | Red List bridge, priority #5.  |
| Highway and Bridge                                 |                          | C 2011 VT - VERMONT'S CONTRIBUTION   | Total:    | <u>.760</u>                     |                      | 4.250  |
| PORTSMOUTH - KITTERY<br>13678 D<br>6948            | US 1                     | QUALITY ASSURANCE SHOP INSPECTION CONTRACT FOR THE MEMORIAL BRI charged to Parent 13678)   | DGE PROJI | ECT (PE                         |                      | Breakout from overall<br>Portsmouth-Kittery 13678  |
| Highway and Bridge                                 |                          | C 2011 ME - MAINE'S CONTRIBUTION   | Total:    | <u>.450</u><br>.450             |                      |  |
| PORTSMOUTH, NH -<br>KITTERY, ME<br>13678 F<br>7262 | US 1                     | MEMORIAL BRIDGE OVER PISCATAQUA RIVER - 247/084 {Red List} , BASED OI STUDY. REPLACEMENT OF SCOTT AVENUE BRIDGE AND REHABILITATION OF TAPPROACH SPANS                                  |           | TION                            |                      | Bridge Priority #1 {Red List},<br>contingent on Maine funding<br>availability. Discretionary Grant<br>funding being pursued. |
|  |                          | C 2011 ME - MAINE'S CONTRIBUTION C 2011 ME - MAINE'S CONTRIBUTION P 2011 ME - MAINE'S CONTRIBUTION R 2011 ME - MAINE'S CONTRIBUTION  |           | 1.000<br>2.000<br>1.750<br>.005 | 2010<br>2010         |  |
| Highway and Bridge                                 |                          | K ZOTT ME MAINES GOTTINGS TO THE   | Total:    | 4.755                           |                      | 39.727   |
| SOMERSWORTH, NH -<br>BERWICK, ME<br>12228          | NH 9                     | REHAB BRIDGE OVER SALMON FALLS RIVER - 101/114   |           |                                 |                      | Municipal Managed.   |
| 417  |                          | C 2011 ME - MAINE'S CONTRIBUTION   |           | .368                            | 2010                 |  |
| Highway and Bridge                                 |                          |  | Total:    | .368                            |                      | 0.735  |
| STATEWIDE<br>13763 *<br>4229                       | MISCELLANEOUS            | ANNUAL STATEWIDE PROGRAM FOR THE EXPANDED WILD FLOWER ESTABLISH FOR USE IN PLANTING NATIVE WILD FLOWERS (License Plate Program)  | MENT PRO  | GRAM                            |                      | Annual Statewide Wild Flower<br>Program  |
|  |                          | C 2011 NON - OTHER NON PARTICIPATING P 2011 NON - OTHER NON PARTICIPATING  |           | .037<br>.003                    |                      |  |
| Highway and Bridge                                 |                          |  | Total:    | .040                            |                      |  |
|  |                          | <u>201</u>   | 1 Total:  | <u>6.673</u>                    |                      |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_by_Fur  | nding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of W   | ay        |                                 |                      | Projects Page - 157 of 244   |
| <u>Other</u>                                       |                          | <u>Other</u>   |           |                                 |                      | <u>Other</u>   |

| Project Name/#                                     | Route/Road:   | Location; Scope of Work   | \$(M)                       | Previo | ous Previous<br>Yr Total\$ Comments:   |
|--|---------------|---|-----------------------------|--------|--|
| Fiscal Year 20                                     | 12            |   |                             |        |  |
| NASHUA<br>10136 A<br>3593                          | NH 101A       | WIDENING BETWEEN CELINA AVENUE INTERSECTION TO AMHERST STREET MALL INTER (1.5 MILES) TO EXPAND FROM EXISTING FIVE LANES TO SEVEN LANES AS RECOMMEN CORRIDOR STUDY (Milford to Nashua 10136) |                             |        | Municipal Managed with State Match.  |
|  |               | C 2012 NON - OTHER NON PARTICIPATING  | 5.28                        | 7      |  |
| Highway and Bridge                                 |               | Tot   | al: 5.28                    | 7      | 6.125  |
| PORTSMOUTH, NH -<br>KITTERY, ME<br>13678 F<br>7262 | US 1          | MEMORIAL BRIDGE OVER PISCATAQUA RIVER - 247/084 (Red List) , BASED ON CONN<br>STUDY. REPLACEMENT OF SCOTT AVENUE BRIDGE AND REHABILITATION OF THE KITTE<br>APPROACH SPANS                   |                             |        | Bridge Priority #1 {Red List},<br>contingent on Maine funding<br>availability. Discretionary Grant<br>funding being pursued. |
|  |               | C 2012 ME - MAINE'S CONTRIBUTION  | 14.00                       | 0 2010 |  |
|  |               | C 2012 ME - MAINE'S CONTRIBUTION  | 1.00                        | 0 2010 |  |
| Highway and Bridge                                 |               | Tot   | al: 15.00                   | 0      | 39.727   |
| PORTSMOUTH, NH -<br>KITTERY, ME<br>15731           | US 1 BYPASS   | REHABILITATE & PAINT BRIDGE OVER PISCATAQUA RIVER - 251/108 (Sarah Mildred Lo<br>Bridge) (Red List)   | ing                         |        | Red List bridge, priority #4,<br>contingent on Maine funding<br>availability.  |
| 5559   |               | P 2012 ME - MAINE'S CONTRIBUTION  | 0-                          | · r    |  |
| Highway and Bridge                                 |               | Tot   | <u>07</u><br><b>al:</b> .07 |        |  |
| STATEWIDE<br>13763 *<br>4229                       | MISCELLANEOUS | ANNUAL STATEWIDE PROGRAM FOR THE EXPANDED WILD FLOWER ESTABLISHMENT PFOR USE IN PLANTING NATIVE WILD FLOWERS (License Plate Program)  | ROGRAM                      |        | Annual Statewide Wild Flower<br>Program  |
| 4223   |               | C 2012 NON - OTHER NON PARTICIPATING  | .03                         | 7      |  |
|  |               | P 2012 NON - OTHER NON PARTICIPATING  | .00.                        |        |  |
| Highway and Bridge                                 |               | Tot   | al: .04                     | .0     |  |
|  |               | 2012 Tota   | al: 20.40                   | )2     |  |

 $2011\text{-}2020\_TYP.mdb: \ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

| Project Name/#                                     | Route/Road:   | Location; Scope of Work   | \$(M)  | Previous Previous Prog. Yr Total\$ Comments:   |
|--|---------------|---|--------|--|
| Fiscal Year 20                                     | <u>13</u>     |   |        |  |
| PORTSMOUTH, NH -<br>KITTERY, ME<br>13678 F<br>7262 | US 1          | MEMORIAL BRIDGE OVER PISCATAQUA RIVER - 247/084 (Red List) , BASED ON CONNEC<br>STUDY. REPLACEMENT OF SCOTT AVENUE BRIDGE AND REHABILITATION OF THE KITTERY<br>APPROACH SPANS |        | Bridge Priority #1 {Red List},<br>contingent on Maine funding<br>availability. Discretionary Grant<br>funding being pursued. |
|  |               | C 2013 ME - MAINE'S CONTRIBUTION  | 14.000 |  |
| Highway and Bridge                                 |               | Total:  | 14.000 | 39.727   |
| PORTSMOUTH, NH -<br>KITTERY, ME<br>15731<br>5559   | US 1 BYPASS   | REHABILITATE & PAINT BRIDGE OVER PISCATAQUA RIVER - 251/108 (Sarah Mildred Long<br>Bridge) (Red List)   | 9      | Red List bridge, priority #4, contingent on Maine funding availability.  |
|  |               | P 2013 ME - MAINE'S CONTRIBUTION  | 1.000  |  |
|  |               | R 2013 ME - MAINE'S CONTRIBUTION  | .005   |  |
| Highway and Bridge                                 |               | Total:  | 1.005  |  |
| STATEWIDE<br>13763 *<br>4229                       | MISCELLANEOUS | ANNUAL STATEWIDE PROGRAM FOR THE EXPANDED WILD FLOWER ESTABLISHMENT PROFOR USE IN PLANTING NATIVE WILD FLOWERS (License Plate Program)  | OGRAM  | Annual Statewide Wild Flower<br>Program  |
|  |               | C 2013 NON - OTHER NON PARTICIPATING  | .037   |  |
|  |               | P 2013 NON - OTHER NON PARTICIPATING  | .003   |  |
| Highway and Bridge                                 |               | Total:  | .040   |  |
|  |               | 2013 Total:   | 15.045 |  |

 $2011\text{-}2020\_TYP.mdb: \ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

| Project Name/#                                   | Route/Road:   | Location; Scope of Work  | \$(M)  | Previous Previous Prog. Yr Total\$ Comments:   |
|--|---------------|--|--------|--|
| Fiscal Year 20                                   | 14            |  |        |  |
| MANCHESTER<br>13512<br>2968                      |               | CONSTRUCT 600 SPACE PARK'N RIDE STRUCTURE (CMAQ Program) [00-13CM]   |        | Specific project from Statewide<br>program. Municipal lead.<br>Supports Capital Corridor.<br>Nashua-Manchester-Concord |
|  |               | R 2014 NON - OTHER NON PARTICIPATING   | .250   |  |
| Highway and Bridge                               |               | Total  | ====== |  |
| PORTSMOUTH, NH -<br>KITTERY, ME<br>15731<br>5559 | US 1 BYPASS   | REHABILITATE & PAINT BRIDGE OVER PISCATAQUA RIVER - 251/108 (Sarah Mildred Lon Bridge) (Red List)                                      | 9      | Red List bridge, priority #4, contingent on Maine funding availability.  |
| 3339   |               | P 2014 ME - MAINE'S CONTRIBUTION   | 1.000  |  |
| Highway and Bridge                               |               | Total  | 1.000  |  |
| STATEWIDE<br>13763 *<br>4229                     | MISCELLANEOUS | ANNUAL STATEWIDE PROGRAM FOR THE EXPANDED WILD FLOWER ESTABLISHMENT PROFOR USE IN PLANTING NATIVE WILD FLOWERS (License Plate Program) | OGRAM  | Annual Statewide Wild Flower<br>Program  |
|  |               | C 2014 NON - OTHER NON PARTICIPATING   | .037   |  |
| Highway and Bridge                               |               | P 2014 NON - OTHER NON PARTICIPATING   | .003   |  |
| Tilgilway and bridge                             |               | Total  |        |  |
|  |               | <u>2014 Total</u>  | 1.290  |  |
| Fiscal Year 20                                   | 15            |  |        |  |
| PORTSMOUTH, NH -<br>KITTERY, ME<br>15731<br>5559 | US 1 BYPASS   | REHABILITATE & PAINT BRIDGE OVER PISCATAQUA RIVER - 251/108 (Sarah Mildred Lon<br>Bridge) (Red List)                                   | 9      | Red List bridge, priority #4,<br>contingent on Maine funding<br>availability.  |
| 5559   |               | C 2015 ME - MAINE'S CONTRIBUTION   | 10.000 | 2012   |
| Highway and Bridge                               |               | Total  | 10.000 | 15.000   |
| STATEWIDE<br>13763 *<br>4229                     | MISCELLANEOUS | ANNUAL STATEWIDE PROGRAM FOR THE EXPANDED WILD FLOWER ESTABLISHMENT PROFOR USE IN PLANTING NATIVE WILD FLOWERS (License Plate Program) | OGRAM  | Annual Statewide Wild Flower<br>Program  |
| 1220   |               | C 2015 NON - OTHER NON PARTICIPATING   | .037   |  |
|  |               | P 2015 NON - OTHER NON PARTICIPATING   | .003   |  |
| Highway and Bridge                               |               | Total  | .040   |  |
|  |               | 2015 Total   | 10.040 |  |

Phase: C = Construction P = Preliminary Engineering R = Right of Way

Other

Other

| Project Name/#                                   | Route/Road:                    | Location; Scope of Work   | \$(M)        | Previous Previous Prog. Yr Total\$ Comments:                                  |
|--|--------------------------------|---|--------------|---|
| Fiscal Year 20                                   | )1 <u>6</u>                    |   |              |   |
| PORTSMOUTH, NH -<br>KITTERY, ME<br>15731<br>5559 | US 1 BYPASS                    | REHABILITATE & PAINT BRIDGE OVER PISCATAQUA RIVER - 251/108 (Sarah Mildred Long<br>Bridge) (Red List)                                       |              | Red List bridge, priority #4,<br>contingent on Maine funding<br>availability. |
| Highway and Bridge                               |                                | C 2016 ME - MAINE'S CONTRIBUTION  Total:  | 10.000       | 2013 15.000   |
| STATEWIDE<br>13763 *<br>4229                     | MISCELLANEOUS                  | ANNUAL STATEWIDE PROGRAM FOR THE EXPANDED WILD FLOWER ESTABLISHMENT PROF<br>FOR USE IN PLANTING NATIVE WILD FLOWERS (License Plate Program) | GRAM         | Annual Statewide Wild Flower<br>Program                                       |
|  |                                | C 2016 NON - OTHER NON PARTICIPATING  | .037         |   |
| Highway and Bridge                               |                                | P 2016 NON - OTHER NON PARTICIPATING  Total:  | .003         |   |
|  |                                | <u>2016 Total:</u>  | 10.040       |   |
| Fiscal Year 20                                   | )17                            |   |              |   |
| STATEWIDE<br>13763 *<br>4229                     | MISCELLANEOUS                  | ANNUAL STATEWIDE PROGRAM FOR THE EXPANDED WILD FLOWER ESTABLISHMENT PROF<br>FOR USE IN PLANTING NATIVE WILD FLOWERS (License Plate Program) | GRAM         | Annual Statewide Wild Flower<br>Program                                       |
| 7220   |                                | C 2017 NON - OTHER NON PARTICIPATING P 2017 NON - OTHER NON PARTICIPATING   | .037         |   |
| Highway and Bridge                               |                                | Total:  | .040         |   |
|  |                                | <u>2017 Total:</u>  | <u>.040</u>  |   |
| Fiscal Year 20                                   | )18                            |   |              |   |
| STATEWIDE<br>13763 *<br>4229                     | MISCELLANEOUS                  | ANNUAL STATEWIDE PROGRAM FOR THE EXPANDED WILD FLOWER ESTABLISHMENT PROF<br>FOR USE IN PLANTING NATIVE WILD FLOWERS (License Plate Program) | GRAM         | Annual Statewide Wild Flower<br>Program                                       |
|  |                                | C 2018 NON - OTHER NON PARTICIPATING  | .037         |   |
| Highway and Bridge                               |                                | P 2018 NON - OTHER NON PARTICIPATING  | .003         |   |
| Thigh may and Emage                              |                                | Total:  | .040<br>.040 |   |
| Fiscal Year 20                                   | 110                            | <u> 2010 Total.</u>   | .040         |   |
| STATEWIDE<br>13763 *                             | MISCELLANEOUS                  | ANNUAL STATEWIDE PROGRAM FOR THE EXPANDED WILD FLOWER ESTABLISHMENT PROF<br>FOR USE IN PLANTING NATIVE WILD FLOWERS (License Plate Program) | GRAM         | Annual Statewide Wild Flower<br>Program                                       |
| 4229   |                                | C 2019 NON - OTHER NON PARTICIPATING  | .037         |   |
| Highway and Bridge                               |                                | P 2019 NON - OTHER NON PARTICIPATING  Total:  | .003         |   |
|  |                                | <u>2019 Total:</u>  | <u>.040</u>  |   |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_      | _by_Funding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way  |              | Projects Page - 161 of 24   |
| <u>Other</u>                                     |                                | <u>Other</u>  |              | Othe  |

| Project Name/#               | Route/Road:   | Location; Scope of Work   | \$(M)       | Previous Previous Comments: Prog. Yr Total\$ |
|------------------------------|---------------|---|-------------|--|
| Fiscal Year 20               | <u> 120</u>   |   |             |  |
| STATEWIDE<br>13763 *<br>4229 | MISCELLANEOUS | ANNUAL STATEWIDE PROGRAM FOR THE EXPANDED WILD FLOWER ESTABLISHME FOR USE IN PLANTING NATIVE WILD FLOWERS (License Plate Program) | nt program  | Annual Statewide Wild Flower<br>Program      |
|                              |               | C 2020 NON - OTHER NON PARTICIPATING  | .03         | 37   |
|                              |               | P 2020 NON - OTHER NON PARTICIPATING  |             | 03   |
| Highway and Bridge           |               |   | Total: .04  |  |
|                              |               | <u>2020</u>   | Total: .o.  | <u>40</u>                                    |
|                              |               | <u>Other</u>  | Total: 63.6 | <u>49</u>                                    |

 $2011\text{-}2020\_TYP.mdb: \ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

| Project Name/#                           | Route/Road:      | Location; Scope of Work   | \$(M)                  | Previous Previous Prog. Yr Total\$ Comments:  |
|--|------------------|---|------------------------|---|
|  |                  | <u>Rail</u>   |                        |   |
| Fiscal Year 201                          | <u>1</u>         |   |                        |   |
| NASHUA - MANCHESTER -<br>CONCORD<br>7201 | CAPITAL CORRIDOR | TRACK INFRASTRUCTURE, EQUIPMENT, GRADE CROSSINGS, ENVIRO<br>FOR ESTABLISHING RAIL SERVICE | DNMENTAL & ENGINEERING | Overall Capital Corridor Rail Service, specific projects and particular phasing to be determined dependent on funding availability and continued coordination with NHRTA. |
|  |                  | C 2011 FRA - Federal Railroad Grant / Other Funds   | s51.00                 | 00 New Project  |
| Rail                                     |                  |   | <b>Total:</b> 51.00    | 00  |
| STATEWIDE<br>3493                        | RAIL             | REVOLVING LOAN FUND FOR SHORTLINE RAILROADS   |                        | Proceeds from repayment of outstanding loans to eligible railroads. Discrete improvements in infrastructure or equipment. Self funded through repayment of loans.         |
|  |                  | R 2011 RAIL - RAILROAD  | .40                    | 00  |
| Rail                                     |                  |   | Total: .40             |   |
| STATEWIDE<br>3494                        | RAIL             | SPECIAL RAILROAD FUND   |                        | Maintenance on State-Owned Railroads. Fund to repair Stateowned Railroad lines. Funded by Railroad operators.   |
|  |                  | C 2011 RAIL - RAILROAD  | 40                     | 00  |
| Rail                                     |                  |   | Total: .40             | 00  |
|  |                  |   | 2011 Total: 51.8       | <u>00</u>   |

| Project Name/#                           | Route/Road:      | Location; Scope of Work   |            | \$(M)         | Previous Previous Prog. Yr Total\$ Comments:  |
|--|------------------|---|------------|---------------|---|
| Fiscal Year 2012                         | 2                |   |            |               |   |
| NASHUA - MANCHESTER -<br>CONCORD<br>7201 | CAPITAL CORRIDOR | TRACK INFRASTRUCTURE, EQUIPMENT, GRADE CROSSINGS, ENVIRONMENTAL FOR ESTABLISHING RAIL SERVICE | & ENGINEER | RING          | Overall Capital Corridor Rail Service, specific projects and particular phasing to be determined dependent on funding availability and continued coordination with NHRTA. |
| Rail                                     |                  | C 2012 FRA - Federal Railroad Grant / Other Funds   |            | 51.000        |   |
| TVGII                                    |                  |   | Total:     | 51.000        |   |
| STATEWIDE<br>3494                        | RAIL             | SPECIAL RAILROAD FUND   |            |               | Maintenance on State-Owned Railroads. Fund to repair State-owned Railroad lines. Funded by Railroad operators.  |
| Rail                                     |                  | C 2012 RAIL - RAILROAD  | =          | .400          |   |
| Naii                                     |                  |   | Total:     | .400          |   |
|  |                  | <u>2012</u>   | 2 Total:   | <u>51.400</u> |   |

<u>Rail</u> <u>Rail</u> <u>Rail</u>

| Project Name/#                           | Route/Road:      | Location; Scope of Work  | \$(M)            | Previous Previous Prog. Yr Total\$ Comments:  |
|--|------------------|--|------------------|---|
| Fiscal Year 201                          | 3                |  |                  |   |
| NASHUA - MANCHESTER -<br>CONCORD<br>7200 | CAPITAL CORRIDOR | STATION FACILITIES ALONG CORRIDOR  |                  | Municipal responsibility.<br>Funding anticipated to be a<br>mix of Municipal, CMAQ, TIF,<br>Airport, and other funds. (Also   |
|  |                  |  |                  | Manchester 13512)   |
|  |                  | C 2013 FRA - Federal Railroad Grant / Other Funds  | 7.700            | New Project   |
| Rail                                     |                  | Tota   | <b>I:</b> 7.700  |   |
| NASHUA - MANCHESTER -<br>CONCORD<br>7201 | CAPITAL CORRIDOR | TRACK INFRASTRUCTURE, EQUIPMENT, GRADE CROSSINGS, ENVIRONMENTAL & ENGING FOR ESTABLISHING RAIL SERVICE | NEERING          | Overall Capital Corridor Rail Service, specific projects and particular phasing to be determined dependent on funding availability and continued coordination with NHRTA. |
|  |                  | C 2013 FRA - Federal Railroad Grant / Other Funds  | 51.000           |   |
| Rail                                     |                  | Tota   | <b>l:</b> 51.000 |   |
| STATEWIDE 3493                           | RAIL             | REVOLVING LOAN FUND FOR SHORTLINE RAILROADS  |                  | Proceeds from repayment of outstanding loans to eligible railroads. Discrete improvements in infrastructure or equipment. Self funded through repayment of loans.         |
|  |                  | R 2013 RAIL - RAILROAD   | .400             |   |
| Rail                                     |                  | Tota   |                  |   |
| STATEWIDE 3494                           | RAIL             | SPECIAL RAILROAD FUND  |                  | Maintenance on State-Owned Railroads. Fund to repair State-owned Railroad lines. Funded by Railroad operators.  |
|  |                  |  |                  |   |
| Rail                                     |                  | C 2013 RAIL - RAILROAD   | .400             |   |
| Tall                                     |                  | Tota   |                  |   |
|  |                  | <u>2013 Tota</u>   | <u>59.500</u>    |   |

| Project Name/#                           | Route/Road:      | Location; Scope of Work  | \$(M)            | Previous Previous Prog. Yr Total\$ Comments:  |
|--|------------------|--|------------------|---|
| Fiscal Year 2014                         | <u>4</u>         |  |                  |   |
| NASHUA - MANCHESTER -<br>CONCORD<br>7200 | CAPITAL CORRIDOR | STATION FACILITIES ALONG CORRIDOR  |                  | Municipal responsibility. Funding anticipated to be a mix of Municipal, CMAQ, TIF, Airport, and other funds. (Also  |
|  |                  |  |                  | Manchester 13512)   |
|  |                  | C 2014 FRA - Federal Railroad Grant / Other Funds  | 7.700            |   |
| Rail                                     |                  | Total  | : 7.700          |   |
| NASHUA - MANCHESTER -<br>CONCORD<br>7201 | CAPITAL CORRIDOR | TRACK INFRASTRUCTURE, EQUIPMENT, GRADE CROSSINGS, ENVIRONMENTAL & ENGIN<br>FOR ESTABLISHING RAIL SERVICE | EERING           | Overall Capital Corridor Rail Service, specific projects and particular phasing to be determined dependent on funding availability and continued coordination with NHRTA. |
| Rail                                     |                  | C 2014 FRA - Federal Railroad Grant / Other Funds  Total   | 51.000<br>51.000 |   |
| STATEWIDE<br>3494                        | RAIL             | SPECIAL RAILROAD FUND  |                  | Maintenance on State-Owned Railroads. Fund to repair State-owned Railroad lines. Funded by Railroad operators.  |
| Rail                                     |                  | C 2014 RAIL - RAILROAD  Total  | .400<br>: .400   |   |
|  |                  | 2014 Total   | <u>59.100</u>    |   |

| Project Name/#    | Route/Road: | Location; Scope of Worl |                        |                    | \$(M)       | Previous Previous Prog. Yr Total\$ Comments:  |
|-------------------|-------------|-------------------------|------------------------|--------------------|-------------|---|
| Fiscal Year 2     | 015         |                         |                        |                    |             |   |
| STATEWIDE<br>3493 | RAIL        | REVOLVING LOAN FUND FO  | dr shortline railroads |                    |             | Proceeds from repayment of outstanding loans to eligible railroads. Discrete improvements in infrastructure or equipment. Self funded |
|                   |             |                         |                        |                    |             | through repayment of loans.   |
| D. II             |             | R 2015                  | RAIL - RAILROAD        |                    | 400         |   |
| Rail              |             |                         |                        | Total:             | .400        |   |
| STATEWIDE<br>3494 | RAIL        | SPECIAL RAILROAD FUND   |                        |                    |             | Maintenance on State-Owned Railroads. Fund to repair State-owned Railroad lines. Funded by Railroad operators.                        |
|                   |             | C 2015                  | RAIL - RAILROAD        |                    | .400        |   |
| Rail              |             |                         |                        | Total:             | .400        |   |
|                   |             |                         |                        | <u>2015 Total:</u> | <u>.800</u> |   |
| Fiscal Year 2     | <u>016</u>  |                         |                        |                    |             |   |
| STATEWIDE<br>3494 | RAIL        | SPECIAL RAILROAD FUND   |                        |                    |             | Maintenance on State-Owned<br>Railroads. Fund to repair State-<br>owned Railroad lines. Funded<br>by Railroad operators.              |
|                   |             | C 2016                  | RAIL - RAILROAD        |                    | .400        |   |
| Rail              |             |                         |                        | Total:             | .400        |   |
|                   |             |                         |                        | <u>2016 Total:</u> | <u>.400</u> |   |
| Fiscal Year 2     | 017         |                         |                        |                    |             |   |
| STATEWIDE<br>3494 | RAIL        | SPECIAL RAILROAD FUND   |                        |                    |             | Maintenance on State-Owned<br>Railroads. Fund to repair State-<br>owned Railroad lines. Funded  |
|                   |             |                         |                        |                    |             | by Railroad operators.  |
|                   |             | C 2017                  | RAIL - RAILROAD        |                    | .400        |   |
| Rail              |             |                         |                        | Total:             | .400        |   |
|                   |             |                         |                        | 2017 Total:        | <u>.400</u> |   |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

P = Preliminary Engineering

R = Right of Way

Projects Page - 167 of 244

| Project Name/#    | Route/Road: | <b>Location</b> ; Scope of Work |                 |             |        | \$(M)       | Previous Previous Prog. Yr Total\$ Comments:   |
|-------------------|-------------|---------------------------------|-----------------|-------------|--------|-------------|--|
| Fiscal Year 20    | <u>)18</u>  |                                 |                 |             |        |             |  |
| STATEWIDE<br>3494 | RAIL        | SPECIAL RAILROAD FUND           |                 |             |        |             | Maintenance on State-Owned<br>Railroads. Fund to repair State-<br>owned Railroad lines. Funded<br>by Railroad operators. |
|                   |             | C 2018                          | RAIL - RAILROAD |             |        | .400        |  |
| Rail              |             |                                 |                 |             | Total: | .400        |  |
|                   |             |                                 |                 | <u>2018</u> | Total: | <u>.400</u> |  |
| Fiscal Year 20    | )1 <u>9</u> |                                 |                 |             |        |             |  |
| STATEWIDE<br>3494 | RAIL        | SPECIAL RAILROAD FUND           |                 |             |        |             | Maintenance on State-Owned<br>Railroads. Fund to repair State-<br>owned Railroad lines. Funded<br>by Railroad operators. |
|                   |             | C 2019                          | RAIL - RAILROAD |             |        | .400        |  |
| Rail              |             |                                 |                 |             | Total: | .400        |  |
|                   |             |                                 |                 | <u>2019</u> | Total: | <u>.400</u> |  |
| Fiscal Year 20    | 020         |                                 |                 |             |        |             |  |
| STATEWIDE<br>3494 | RAIL        | SPECIAL RAILROAD FUND           |                 |             |        |             | Maintenance on State-Owned<br>Railroads. Fund to repair State-<br>owned Railroad lines. Funded<br>by Railroad operators. |
|                   |             | C 2020                          | RAIL - RAILROAD |             |        | .400        |  |
| Rail              |             |                                 |                 |             | Total: | .400        |  |
|                   |             |                                 |                 | <u>2020</u> | Total: | <u>.400</u> |  |
|                   |             |                                 |                 | Rail        | Total: | 224.600     |  |

| Project Name/# | Route/Road: | Location; Scope of Work                                     |        | \$(M)               | Previous Previous Prog. Yr Total\$ Comments: |
|----------------|-------------|---|--------|---------------------|--|
|                |             | <u>FTA</u>  |        |                     |  |
| Fiscal Year 20 | ) <u>11</u> |   |        |                     |  |
| CART           | TRANSIT     | OPERATING ASSISTANCE  |        |                     | Annual Program Funding                       |
| 7239           |             |   |        |                     |  |
| Fransit        |             | 2011 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.  | Total: | <u>.690</u><br>.690 |  |
| CART           | TRANSIT     | PREVENTATIVE MAINTENANCE                                    |        |                     | Boston urbanized area FTA funds.             |
| 2985           |             | 20] ] FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .085                |  |
| Transit        |             |   | Total: | .085                |  |
| COAST          | COAST       | ADA OPERATIONS  |        |                     |  |
| 3070           |             | 20]] FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.  |        | .074                |  |
| Transit        |             |   | Total: | .074                |  |
| COAST          | COAST       | CAPITAL PROGRAM [ARRA]                                      |        |                     | Annual Program Funding                       |
| 3503           |             | 20] ] FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .536                |  |
| Transit        |             | 2011  | Total: | .536                |  |
| COAST          | COAST       | GENERAL & COMPREHENSIVE PLANNING                            |        |                     | Annual Program Funding                       |
| 3069           |             | 20] ] FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 100                 |  |
| Transit        |             | ZUTT TITZ-TITA SECTION 3307 UNDAN INANUTI CALITAE & LEAN.   | Total: | .109                |  |
| COAST          | COAST       | MISC. SUPPORT EQUIPMENT                                     |        |                     | Annual Program Funding                       |
| 3067           |             |   |        |                     |  |
| Transit        |             | 2011 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.  |        | .034                |  |
| COAST          | COAST       | MISC. BUS STATION EQUIPMENT [ARRA]                          | Total: | .034                | Annual Program Funding                       |
| 3068           |             | . ,   |        |                     |  |
|                |             | 2011 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.  |        | .065                |  |
| Transit        |             |   | Total: | .065                |  |

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 169 of 244

FTA

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 169 of 244

FTA

| Project Name/#      | Route/Road:       | Location; Scope of Work                                    |        | \$(M)                 | Previous Previous Comments:       |
|---------------------|-------------------|--|--------|-----------------------|-----------------------------------|
| COAST               | COAST             | OPERATING ASSISTANCE                                       |        |                       | Annual Program Funding            |
| 567                 |                   |  |        |                       |                                   |
| Transit             |                   | 2011 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Total: | 1.788                 |                                   |
| COAST               | COAST             | PREVENTIVE MAINTENANCE                                     | TOTAL. | 1.700                 | Annual Program Funding            |
| 2691                |                   |  |        |                       |                                   |
|                     |                   | 2011 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .523                  |                                   |
| Transit             |                   |  | Total: | .523                  |                                   |
| LONDONDERRY - SALEM | TRANSIT           | CAPITAL  |        |                       | Boston Urbanized Area Funding     |
| 2903                |                   |  |        | 010                   |                                   |
| Transit             |                   | 2011 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Talai. | .219                  |                                   |
| LONDONDERRY - SALEM | TRANSIT           | COMMUTER BUS PREVENTATIVE MAINTENANCE                      | Total: | .219                  | Boston Urbanized Area Funding     |
|                     | IKANSII           | COMMUTER BOST REVENTATIVE MAINTENANCE                      |        |                       | bostott otbattizea Alea Fortaling |
| 6292                |                   | 2011 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .281                  |                                   |
| Transit             |                   | <del></del>  | Total: | .281                  |                                   |
| MANCHESTER          | TRANSIT AUTHORITY | MISCELLANEOUS CAPITAL                                      |        |                       | Annual Program Funding            |
| 6923                |                   |  |        |                       |                                   |
| Transit             |                   | 2011 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .094                  |                                   |
| Transit             |                   |  | Total: | .094                  |                                   |
| MANCHESTER          | TRANSIT AUTHORITY | OPERATING ASSISTANCE FOR FIXED ROUTE SERVICE               |        |                       | Annual Program Funding            |
| 602                 |                   | 2011 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 0.700                 |                                   |
| Transit             |                   | <del></del>  | Total: | <u>2.700</u><br>2.700 |                                   |
| MANCHESTER          | TRANSIT AUTHORITY | OPERATING ASSISTANCE FOR CAPITAL MAINTENANCE OF MTA FLEET  |        |                       | Annual Program Funding            |
| 2496                |                   |  |        |                       |                                   |
|                     |                   | 2011 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .414                  |                                   |
| Transit             |                   |  | Total: | .414                  |                                   |
| MANCHESTER          | TRANSIT AUTHORITY | OPERATING ASSISTANCE FOR ADA PARATRANSIT SERVICE           |        |                       | Annual Program Funding            |
| 5916                |                   |  |        |                       |                                   |
| Transit             |                   | 2011 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .265                  |                                   |
| Trundit             |                   |  | Total: | .265                  |                                   |

Phase:  $2011\text{-}2020\_\mathsf{TYP}.\mathsf{mdb}\colon \mathsf{rpt}\_\mathsf{TYP}\_\mathsf{Alpha}\_\mathsf{11}\text{-}20\_\mathsf{ALL}\_\mathsf{by}\_\mathsf{Funding}\_\mathsf{Category}\_\mathsf{FY}\_\mathsf{Colors}$ <u>FTA</u>

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 170 of 244

| Project Name/#                               | Route/Road:                  | Location; Scope of Worl    | <b>κ</b>  |        | <b>\$</b> (M) | Previous Previous Prog. Yr Total\$ Comments:   |
|--|------------------------------|----------------------------|---|--------|---------------|--|
| MANCHESTER                                   | Transit authority            | REPLACEMENT OF ADA PAR     | ratransit vans  |        |               | Annual Program Funding   |
| 5917   |                              |                            |   |        |               |  |
| Transit                                      |                              | 2011                       | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.   | Total: | .134          |  |
| MANCHESTER                                   | TRANSIT AUTHORITY            | REPLACEMENT OF TRANSIT     | SERVICE VEHICLES  | Torui. | .104          |  |
| 5919   |                              |                            |   |        |               |  |
|  |                              | 2011                       | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.   |        | .025          |  |
| Transit                                      | NACHUA TO ANIGIT GVOTE       | THE CARITAL BLANKING BROOM | 2444  | Total: | .025          |  |
| NASHUA                                       | nashua iransii syste         | EM CAPITAL PLANNING PROGE  | MAS   |        |               | Annual Program Funding   |
| 608  |                              | 2011                       | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.   |        | .160          |  |
| Transit                                      |                              | 2011                       |   | Total: | .160          |  |
| NASHUA                                       | nashua transit syste         | M CAPITAL EQUIPMENT [ARRA  | ١]  |        |               | Annual Program Funding   |
| 3797   |                              |                            |   |        |               |  |
| Transit                                      |                              | 2011                       | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.   | Takadı | .065          |  |
| NASHUA                                       | NASHIIA TRANSIT SYSTE        | EM OPERATING ASSISTANCE    |   | Total: | .065          | Annual Program Funding   |
|  |                              |                            |   |        |               | ,  |
| 609  |                              | 2011                       | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.   |        | 1.455         |  |
| Transit                                      |                              |                            |   | Total: | 1.455         |  |
| NASHUA                                       | nashua transit syste         | M PREVENTIVE MAINTENANCE   |   |        |               | Annual Program Funding   |
| 3799   |                              | 0011                       | FT. O. FT. OF OTION 15007 UPD AN TRANSIT O ARITM O RIAM |        | 400           |  |
| Transit                                      |                              | 2011                       | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.   | Total: | .420          |  |
| STATEWIDE                                    | TRANSIT                      | CAPITAL EQUIPMENT FOR I-   | 93 AND I-95   |        |               |  |
| 6926   |                              |                            |   |        |               |  |
| Transit                                      |                              | 2011                       | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.   |        | .535          |  |
| Transit                                      | TDANICIT                     | FLDEDLY AND DEDCOME WIT    | THE DISABILITIES TRANSPORTATION PROCESS                 | Total: | .535          | Davidores deficient vehicles   |
| STATEWIDE<br>3505                            | TRANSIT                      | ELDERLY AND PERSONS WII    | TH DISABILITIES TRANSPORTATION PROGRAM                  |        |               | Replaces deficient vehicles serving elderly and disabled people. Uses local match. Cost decrease reflects anticipated federal revenue. |
| Transit                                      |                              | 2011                       | FT14 - FTA SECTION 5310 DISABILITIES PROGRAM            | Total: | .866          |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_b | y_Funding_Category_FY_Colors | Phase: C = Constructio     | n $P = Preliminary Engineering R = Right of Way$        |        |               | Projects Page - 171 of 24  |
| <u>FTA</u>                                   |                              |                            | <u>FTA</u>  |        |               | <u>FTA</u>   |

| Project Name/#  | Route/Road: | Location; Scope of Worl | X   |        | \$(M)                 | Previous Previous Prog. Yr Total\$ Comments:  |
|-----------------|-------------|-------------------------|---|--------|-----------------------|---|
| STATEWIDE 6290  | TRANSIT     | JOB ACCESS & REVERSE CO | DMMUTE  |        |                       | Supports transportation services providing access to employment.                    |
| Transit         |             | 2011                    | FT21 - FTA SECTION 5316 - JARC PROGRAM          | Total: | <u>.700</u>           |   |
| STATEWIDE       | TRANSIT     | NEW FREEDOMS INITIATIVE |   | Total. | .700                  | Supports transportation services for persons with disabilities.                     |
| 6291<br>Transit |             | 2011                    | FT22 - FTA SECTION 5317 - NEW FREEDOM PROGRAM   | Total: | .680                  |   |
| STATEWIDE 3506  | TRANSIT     | RURAL PUBLIC TRANSIT    |   | Torui. | .000                  | Continues transit service in communities outside urbanized areas. Uses local match. |
| Transit         |             | 2011                    | FT18 - FTA SECTION 5311 RURAL TRANSIT OPERATING | Total: | <u>5.613</u><br>5.613 |   |
|                 |             |                         | <u>2011</u>                                     | Total: | <u>18.531</u>         |   |

 $2011\text{-}2020\_TYP.mdb:\ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 172 of 244

| Project Name/#                             | Route/Road:                    | Location; Scope of Work  |        | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments: |
|--|--------------------------------|--|--------|--------------|--|
| iscal Year 20                              | 012                            |  |        |              |  |
| CART                                       | TRANSIT                        | OPERATING ASSISTANCE   |        |              | Annual Program Funding                       |
| 7239                                       |                                |  |        |              |  |
| Transit                                    |                                | 2012 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.                 | Total: | .690<br>.690 |  |
| CART                                       | TRANSIT                        | PREVENTATIVE MAINTENANCE   | ioidi. | .670         | Boston urbanized area FTA                    |
| 2985                                       |                                |  |        |              | funds.                                       |
|  |                                | 2012 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.                 |        | .085         |  |
| Transit                                    |                                |  | Total: | .085         |  |
| COAST                                      | COAST                          | ADA OPERATIONS   |        |              |  |
| 3070                                       |                                | 2012 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.                 |        | .076         |  |
| Transit                                    |                                |  | Total: | .076         |  |
| COAST                                      | COAST                          | CAPITAL PROGRAM [ARRA]   |        |              | Annual Program Funding                       |
| 3503                                       |                                |  |        |              |  |
| Transit                                    |                                | 2012 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.                 |        | .553         |  |
| COAST                                      | COAST                          | GENERAL & COMPREHENSIVE PLANNING   | Total: | .553         | Annual Program Funding                       |
|  | 207.01                         | SEIVER & SOMERENOVE FEATHAMAS  |        |              | 7 timodi i rogidini i oriding                |
| 3069                                       |                                | 2012 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.                 |        | .113         |  |
| Transit                                    |                                |  | Total: | .113         |  |
| COAST                                      | COAST                          | MISC. SUPPORT EQUIPMENT  |        |              | Annual Program Funding                       |
| 3067                                       |                                | 2012 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.                 |        | 00.5         |  |
| Transit                                    |                                | 20.2   | Total: | .035         |  |
| COAST                                      | COAST                          | MISC. BUS STATION EQUIPMENT [ARRA]   |        |              | Annual Program Funding                       |
| 3068                                       |                                |  |        |              |  |
| Transit                                    |                                | 2012 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.                 |        | .066         |  |
| COAST                                      | COAST                          | OPERATING ASSISTANCE   | Total: | .066         | Annual Program Funding                       |
|  | COASI                          | OI EKAIING ASSIANCE  |        |              | Announ Frogram Fortaing                      |
| 567  |                                | 2012 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.                 |        | 1.844        |  |
| Transit                                    |                                |  | Total: | 1.844        |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL | _by_Funding_Category_FY_Colors | Phase: $C = Construction$ $P = Preliminary Engineering$ $R = Right of Way$ |        |              | Projects Page - 173 o                        |
| FTA  |                                | FTA  |        |              | Frojects rage - 1/3 0                        |

| Project Name/#      | Route/Road:             | Location; Scope of Work            | <u>:                                      </u>        |           | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments: |
|---------------------|-------------------------|------------------------------------|---|-----------|--------------|--|
| COAST               | COAST                   | PREVENTIVE MAINTENANCE             |   |           |              | Annual Program Funding                       |
| 2691                |                         |                                    |   |           |              |  |
| Transit             |                         | 2012                               | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Takalı    | .538         |  |
| LONDONDERRY - SALEM | TRANSIT                 | CAPITAL                            |   | Total:    | .556         | Boston Urbanized Area Funding                |
| 2903                |                         |                                    |   |           |              | 3  |
| 2903                |                         | 2012                               | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |           | .219         |  |
| Transit             |                         |                                    |   | Total:    | .219         |  |
| LONDONDERRY - SALEM | TRANSIT                 | COMMUTER BUS PREVENTA              | TIVE MAINTENANCE                                      |           |              | Boston Urbanized Area Funding                |
| 6292                |                         |                                    |   |           |              |  |
| Transit             |                         | 2012                               | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Takadı    | .281         |  |
| MANCHESTER          | TRANSIT AUTHORITY       | MISCELLANEOUS CAPITAL              |   | Total:    | .281         | Annual Program Funding                       |
|                     |                         | 74110 OLLEP 11 12 000 OF 11 117 (E |   |           |              | , unlock rogical rolls ing                   |
| 6923                |                         | 2012                               | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |           | .099         |  |
| Transit             |                         |                                    |   | Total:    | .099         |  |
| MANCHESTER          | TRANSIT AUTHORITY       | OPERATING ASSISTANCE FO            | R FIXED ROUTE SERVICE                                 |           |              | Annual Program Funding                       |
| 602                 |                         |                                    |   |           |              |  |
| Transit             |                         | 2012                               | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | T - 1 - 1 | 2.812        |  |
| MANCHESTER          | TRANSIT AUTHORITY       | OPERATING ASSISTANCE FO            | R CAPITAL MAINTENANCE OF MTA FLEET                    | Total:    | 2.812        | Annual Program Funding                       |
|                     | 110/11/01/10/11/10/11/1 | OI EK/ (11140 / 00101/ 1140E 1 0   | K C/I II/IE W/ III/III II/III/III                     |           |              | Annoarriogram ronding                        |
| 2496                |                         | 2012                               | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |           | .434         |  |
| Transit             |                         |                                    |   | Total:    | .434         |  |
| MANCHESTER          | TRANSIT AUTHORITY       | OPERATING ASSISTANCE FO            | r ada paratransit service                             |           |              | Annual Program Funding                       |
| 5916                |                         |                                    |   |           |              |  |
| Transit             |                         | 2012                               | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |           | .275         |  |
|                     | TDANICIT ALITHODITY     | DEDI ACEMENT OF ADA DAD            | ATD ANICIT VANIC                                      | Total:    | .275         | Assessed December Franchises                 |
| MANCHESTER          | TRANSIT AUTHORITY       | REPLACEMENT OF ADA PAR             | AIKANSII VANS   |           |              | Annual Program Funding                       |
| 5917                |                         | 2012                               | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |           | 070          |  |
| Transit             |                         | 2012                               | THE THREE THE STOP ON THE WIND CALLED                 | Total:    | .070         |  |

 $2011\text{-}2020\_\mathsf{TYP}.\mathsf{mdb}\colon \mathsf{rpt}\_\mathsf{TYP}\_\mathsf{Alpha}\_\mathsf{11}\text{-}20\_\mathsf{ALL}\_\mathsf{by}\_\mathsf{Funding}\_\mathsf{Category}\_\mathsf{FY}\_\mathsf{Colors}$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 174 of 244

| Project Name/# | Route/Road:        | Location; Scope of Worl      | K   |        | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:        |
|----------------|--------------------|------------------------------|---|--------|--------------|---|
| NASHUA         | NASHUA TRANSIT SYS | STEM CAPITAL PLANNING PROGI  | RAM   |        |              | Annual Program Funding                              |
| 608            |                    |                              |   |        |              |   |
| Transit        |                    | 2012                         | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 160          |   |
|                |                    |                              |   | Total: | .160         |   |
| NASHUA         | NASHUA TRANSIT SYS | STEM CAPITAL EQUIPMENT [ARRA | <b>N</b> ]  |        |              | Annual Program Funding                              |
| 3797           |                    |                              |   |        |              |   |
|                |                    | 2012                         | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .072         |   |
|                |                    | 2012                         | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .069         |   |
|                |                    | 2012                         | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .067         |   |
| Transit        |                    |                              |   | Total: | .208         |   |
| NASHUA         | NASHUA TRANSIT SYS | STEM OPERATING ASSISTANCE    |   |        |              | Annual Program Funding                              |
| 609            |                    |                              |   |        |              |   |
| T9             |                    | 2012                         | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 1.455        |   |
| Transit        |                    |                              |   | Total: | 1.455        |   |
| NASHUA         | NASHUA TRANSIT SYS | STEM PREVENTIVE MAINTENANCE  |   |        |              | Annual Program Funding                              |
| 3799           |                    |                              |   |        |              |   |
|                |                    | 2012                         | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .433         |   |
| Transit        |                    |                              |   | Total: | .433         |   |
| STATEWIDE      | TRANSIT            | CAPITAL EQUIPMENT FOR I-     | 93 AND I-95   |        |              |   |
| 6926           |                    |                              |   |        |              |   |
|                |                    | 2012                         | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .575         |   |
| Transit        |                    |                              |   | Total: | .575         |   |
| STATEWIDE      | TRANSIT            | ELDERLY AND PERSONS WIT      | TH DISABILITIES TRANSPORTATION PROGRAM                |        |              | Replaces deficient vehicles                         |
|                |                    |                              |   |        |              | serving elderly and disabled                        |
| 3505           |                    |                              |   |        |              | people. Uses local match.<br>Cost decrease reflects |
|                |                    |                              |   |        |              | anticipated federal revenue.                        |
|                |                    |                              |   |        |              | armelpated tederal reventee.                        |
|                |                    | 2012                         | FT14 - FTA SECTION 5310 DISABILITIES PROGRAM          |        | .931         |   |
| Transit        |                    |                              |   | Total: | .931         |   |
| STATEWIDE      | TRANSIT            | JOB ACCESS & REVERSE CO      | DMMUTE  |        |              | Supports transportation services                    |
| 6290           |                    |                              |   |        |              | providing access to employment.                     |
|                |                    | 2012                         | FT21 - FTA SECTION 5316 - JARC PROGRAM                |        | .700         |   |
| Transit        |                    | 2012                         |   | Total: | .700         |   |
|                |                    |                              |   | ioidi. | ./00         |   |

 $2011\text{-}2020\_TYP.mdb: \ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

<u>FTA</u>

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 175 of 244

| Project Name/# | Route/Road: | Location; Scope of Work |   |        | \$(M)  | Previous Previous Prog. Yr Total\$ Comments:                   |
|----------------|-------------|-------------------------|---|--------|--------|--|
| STATEWIDE      | TRANSIT     | NEW FREEDOMS INITIATIVE |   |        |        | Supports transportation service for persons with disabilities. |
| 6291           |             | 2012                    | FT22 - FTA SECTION 5317 - NEW FREEDOM PROGRAM   |        | 400    |  |
| Transit        |             | 2012                    | FIZZ - FIA SECTION 3317 - INEW FREEDOM FROGRAM  | Total: | .680   |  |
| STATEWIDE      | TRANSIT     | RURAL PUBLIC TRANSIT    |   |        |        | Continues transit service in communities outside urbanized     |
| 3506           |             |                         |   |        |        | areas. Uses local match.                                       |
|                |             | 2012                    | FT18 - FTA SECTION 5311 RURAL TRANSIT OPERATING |        | 7.000  |  |
| Transit        |             |                         |   | Total: | 7.000  |  |
|                |             |                         | <u>2012</u>                                     | Total: | 20.332 |  |

 $2011\text{-}2020\_TYP.mdb:\ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 176 of 244

| Project Name/#                            | Route/Road:                    | Location; Scope of Work  |        | <b>\$(M)</b> | Previous Previous Comments: |
|---|--------------------------------|--|--------|--------------|-----------------------------|
| Fiscal Year 20                            | 013                            |  |        |              |                             |
| CART                                      | TRANSIT                        | OPERATING ASSISTANCE   |        |              | Annual Program Funding      |
| 7239                                      |                                |  |        |              |                             |
| ransit                                    |                                | 2013 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           |        | .690         |                             |
| CART                                      | TRANSIT                        | PREVENTATIVE MAINTENANCE   | Total: | .690         | Boston urbanized area FTA   |
|   | 110 (131)                      | TREVERD HIVE WORKER WICE   |        |              | funds.                      |
| 2985                                      |                                | 2013 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           |        | .085         |                             |
| ransit                                    |                                | 1  | Total: | .085         |                             |
| COAST                                     | COAST                          | ADA OPERATIONS   |        |              |                             |
| 3070                                      |                                |  |        |              |                             |
| Fransit Fransit                           |                                | 2013 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | Total: | .101         |                             |
| COAST                                     | COAST                          | CAPITAL PROGRAM [ARRA]   | TOIGI. | .101         | Annual Program Funding      |
| 3503                                      |                                | • •  |        |              | Ç Ç                         |
|   |                                | 2013 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           |        | .981         |                             |
| Transit                                   |                                | 1  | Total: | .981         |                             |
| COAST                                     | COAST                          | GENERAL & COMPREHENSIVE PLANNING                                     |        |              | Annual Program Funding      |
| 3069                                      |                                | COLO. ETTO ETA SECTIONI ESOT LIDRANI DANISIT CADITAL & DI ANI        |        | 050          |                             |
| Fransit                                   |                                | 2013 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | Total: | .052         |                             |
| COAST                                     | COAST                          | MISC. SUPPORT EQUIPMENT  |        |              | Annual Program Funding      |
| 3067                                      |                                |  |        |              |                             |
|   |                                | 2013 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           |        | .033         |                             |
| ransit                                    |                                |  | Total: | .033         |                             |
| COAST                                     | COAST                          | MISC. BUS STATION EQUIPMENT [ARRA]                                   |        |              | Annual Program Funding      |
| 3068                                      |                                | 2013 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           |        | .065         |                             |
| Fransit                                   |                                | 20.0   | Total: | .065         |                             |
| COAST                                     | COAST                          | OPERATING ASSISTANCE   |        |              | Annual Program Funding      |
| 567                                       |                                |  |        |              |                             |
|   |                                | 2013 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           |        | 1.566        |                             |
| Fransit                                   |                                | 1  | Total: | 1.566        |                             |
| 011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL | _by_Funding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way |        |              | Projects Page - 177 of      |
| FTA                                       |                                | <u>FTA</u>   |        |              |                             |

| Project Name/#      | Route/Road:              | Location; Scope of Work             | S.  |        | <b>\$(M)</b>        | Previous Previous Prog. Yr Total\$ Comments: |
|---------------------|--------------------------|-------------------------------------|---|--------|---------------------|--|
| COAST               | COAST                    | PREVENTIVE MAINTENANCE              |   |        |                     | Annual Program Funding                       |
| 2691                |                          |                                     |   |        |                     |  |
| Transit             |                          | 2013                                | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Total: | .380                |  |
| LONDONDERRY - SALEM | TRANSIT                  | CAPITAL                             |   | ioidi. | .300                | Boston Urbanized Area Funding                |
| 2903                |                          |                                     |   |        |                     | ū  |
|                     |                          | 2013                                | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .219                |  |
| Transit             |                          |                                     |   | Total: | .219                |  |
| LONDONDERRY - SALEM | TRANSIT                  | COMMUTER BUS PREVENTA               | TIVE MAINTENANCE                                      |        |                     | Boston Urbanized Area Funding                |
| 6292                |                          | 0012                                | ETTO ETA CECTION COOT URBAN TRANSIT CARITAL A RIAN    |        | 001                 |  |
| Transit             |                          | 2013                                | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Total: | .281                |  |
| MANCHESTER          | TRANSIT AUTHORITY        | MISCELLANEOUS CAPITAL               |   | TOTAL. | .201                | Annual Program Funding                       |
|                     | 110 (13)11 7 (3)11 (3)11 | 14110 CELE/ (14E 0 0 0 C/ (1 11/ LE |   |        |                     | , unloan rogrammenting                       |
| 6923                |                          | 2013                                | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .104                |  |
| Transit             |                          | 2010                                |   | Total: | .104                |  |
| MANCHESTER          | TRANSIT AUTHORITY        | OPERATING ASSISTANCE FC             | R FIXED ROUTE SERVICE                                 |        |                     | Annual Program Funding                       |
| 602                 |                          |                                     |   |        |                     |  |
| Transit             |                          | 2013                                | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 2.925               |  |
| Transit             |                          |                                     |   | Total: | 2.925               |  |
| MANCHESTER          | TRANSIT AUTHORITY        | OPERATING ASSISTANCE FC             | R CAPITAL MAINTENANCE OF MTA FLEET                    |        |                     | Annual Program Funding                       |
| 2496                |                          | 0012                                | FT12 FTA CECTION 5207 HIDDAN TRANSIT CADITAL & DI ANI |        | 451                 |  |
| Transit             |                          | 2013                                | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Total: | <u>.451</u><br>.451 |  |
| MANCHESTER          | TRANSIT AUTHORITY        | OPERATING ASSISTANCE FC             | r ada paratransit service                             |        |                     | Annual Program Funding                       |
| 5916                |                          |                                     |   |        |                     |  |
| 33.13               |                          | 2013                                | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .286                |  |
| Transit             |                          |                                     |   | Total: | .286                |  |
| MANCHESTER          | TRANSIT AUTHORITY        | REPLACEMENT BUSES                   |   |        |                     | Annual Program Funding                       |
| 3062                |                          |                                     |   |        |                     |  |
| Transit             |                          | 2013                                | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .408                |  |
| Transit             |                          |                                     |   | Total: | .408                |  |

 $2011\text{-}2020\_\mathsf{TYP}.\mathsf{mdb}\colon \mathsf{rpt}\_\mathsf{TYP}\_\mathsf{Alpha}\_\mathsf{11}\text{-}20\_\mathsf{ALL}\_\mathsf{by}\_\mathsf{Funding}\_\mathsf{Category}\_\mathsf{FY}\_\mathsf{Colors}$ 

Phase:

C = Construction

P = Preliminary Engineering

FTA

R = Right of Way

Projects Page - 178 of 244

| Project Name/# | Route/Road:           | Location; Scope of Work |  |        | <b>\$(M)</b> | Previous Previous Previous Comments:  |
|----------------|-----------------------|-------------------------|--|--------|--------------|---|
| MANCHESTER     | TRANSIT AUTHORITY     | REPLACEMENT OF TRANSIT  | SERVICE VEHICLES                                       |        |              |   |
| 5919           |                       |                         |  |        |              |   |
| Transit        |                       | 2013                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.  | Total: | .136         |   |
| NASHUA         | NASHUA TRANSIT SYSTEM | CAPITAL PLANNING PROGR  | 2AM  |        |              | Annual Program Funding  |
| 608            |                       |                         |  |        |              |   |
| Transit        |                       | 2013                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.  | Total: | .160         |   |
| NASHUA         | NASHUA TRANSIT SYSTEM | OPERATING ASSISTANCE    |  | Total. | .160         | Annual Program Funding  |
| 609            |                       |                         |  |        |              |   |
|                |                       | 2013                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.  |        | 1.455        |   |
| Transit        |                       |                         |  | Total: | 1.455        |   |
| NASHUA         | nashua transit system | PREVENTIVE MAINTENANCE  |  |        |              | Annual Program Funding  |
| 3799           |                       | 0010                    | ETAO ETA SECTIONI EZOZ UDBANI TRANSIT CARITAL A RI ANI |        | 444          |   |
| Transit        |                       | 2013                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.  | Total: | .446         |   |
| STATEWIDE      | TRANSIT               | ELDERLY AND PERSONS WIT | h disabilities transportation program                  |        |              | Replaces deficient vehicles   |
| 3505           |                       |                         |  |        |              | serving elderly and disabled<br>people. Uses local match.<br>Cost decrease reflects<br>anticipated federal revenue. |
|                |                       | 2013                    | FT14 - FTA SECTION 5310 DISABILITIES PROGRAM           |        | .931         |   |
| Transit        |                       | 2010                    |  | Total: | .931         |   |
| STATEWIDE 6290 | TRANSIT               | JOB ACCESS & REVERSE CO | DMMUTE   |        |              | Supports transportation services providing access to employment.  |
|                |                       | 2013                    | FT21 - FTA SECTION 5316 - JARC PROGRAM                 |        | .700         | , ,   |
| Transit        |                       | 2013                    | 1.2. Thisterior sale share incommi                     | Total: | .700         |   |
| STATEWIDE      | TRANSIT               | NEW FREEDOMS INITIATIVE |  |        |              | Supports transportation services for persons with disabilities.   |
| 6291           |                       | 2013                    | FT22 - FTA SECTION 5317 - NEW FREEDOM PROGRAM          |        | .680         |   |
| Transit        |                       | 2013                    | 1122 - 1174 SECTION 3017 - INEW ENCEDOM EROGRAM        | Total: | .680         |   |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 179 of 244

| Project Name/#    | Route/Road: | Location; Scope of Work                              | \$(N           | Previous P<br>Prog. Yr | Previous Comments:  |
|-------------------|-------------|--|----------------|------------------------|---|
| STATEWIDE<br>3506 | TRANSIT     | RURAL PUBLIC TRANSIT                                 |                |                        | Continues transit service in communities outside urbanized areas. Uses local match. |
|                   |             | 2013 FT18 - FTA SECTION 5311 RURAL TRANSIT OPERATING | 7.0            | 00                     |   |
| Transit           |             | То   |                | 00                     |   |
|                   |             | <u>2013 Tot</u>                                      | <u>al:</u> 20. | <mark> 35</mark>       |   |

| Project Name/#                             | Route/Road:                    | Location; Scope of Work  |       | \$(M) | Previous Previous Comments: Prog. Yr Total\$ |
|--|--------------------------------|--|-------|-------|--|
| Fiscal Year 20                             | 014                            |  |       |       |  |
| CART                                       | TRANSIT                        | operating assistance   |       |       | Annual Program Funding                       |
| 7239                                       |                                |  |       |       |  |
| Transit                                    |                                | 2014 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | =     | .690  |  |
| CART                                       | TRANSIT                        | PREVENTATIVE MAINTENANCE   | otal: | .690  | Boston urbanized area FT                     |
|  | IIIANSII                       | TREVENTATIVE MAINTENANCE   |       |       | funds.                                       |
| 2985                                       |                                | 2014 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           |       | .085  |  |
| Transit                                    |                                | το   | otal: | .085  |  |
| COAST                                      | COAST                          | ADA OPERATIONS   |       |       |  |
| 3070                                       |                                |  |       |       |  |
| Transit                                    |                                | 2014 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | otal: | .104  |  |
| COAST                                      | COAST                          | CAPITAL PROGRAM [ARRA]   | oidi. | .104  | Annual Program Funding                       |
| 3503                                       |                                |  |       |       | Ç Ç  |
|  |                                | 2014 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | =     | .157  |  |
| Transit                                    |                                |  | otal: | .157  |  |
| COAST                                      | COAST                          | GENERAL & COMPREHENSIVE PLANNING                                     |       |       | Annual Program Funding                       |
| 3069                                       |                                | OOLA FILO FIA SECTION FOOT UPDAN TRANSIT CARITAL & RIAN              |       | 054   |  |
| Transit                                    |                                | 2014 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | otal: | .054  |  |
| COAST                                      | COAST                          | MISC. SUPPORT EQUIPMENT  |       |       | Annual Program Funding                       |
| 3067                                       |                                |  |       |       |  |
|  |                                | 2014 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | =     | .034  |  |
| Transit                                    | 00.407                         |  | otal: | .034  |  |
| COAST                                      | COAST                          | MISC. BUS STATION EQUIPMENT [ARRA]                                   |       |       | Annual Program Funding                       |
| 3068                                       |                                | 2014 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           |       | 047   |  |
| Transit                                    |                                | <del></del>  | otal: | .067  |  |
| COAST                                      | COAST                          | OPERATING ASSISTANCE   |       |       | Annual Program Funding                       |
| 567  |                                |  |       |       |  |
| Transit                                    |                                | 2014 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | =     | 1.613 |  |
| Transit                                    |                                | To   | otal: | 1.613 |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL | _by_Funding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way |       |       | Projects Page - 181                          |
| <u>FTA</u>                                 |                                | <u>FTA</u>   |       |       |  |

| Project Name/#      | Route/Road:          | Location; Scope of Work   | ·   |        | \$(M) | Previous Previous Comments:   |
|---------------------|----------------------|---------------------------|---|--------|-------|-------------------------------|
| COAST               | COAST                | PREVENTIVE MAINTENANCE    |   |        |       | Annual Program Funding        |
| 2691                |                      |                           |   |        |       |                               |
| Transit             |                      | 2014                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.   | Total: | .391  |                               |
| LONDONDERRY - SALEM | TRANSIT              | CAPITAL                   |   |        |       | Boston Urbanized Area Funding |
| 2903                |                      |                           |   |        |       |                               |
| Transit             |                      | 2014                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.   |        | .219  |                               |
| LONDONDERRY - SALEM | TRANSIT              | COMMUTER BUS PREVENTA     | TIVE MAINTENANCE  | Total: | .219  | Boston Urbanized Area Funding |
| 6292                |                      |                           |   |        |       |                               |
|                     |                      | 2014                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.   |        | .281  |                               |
| Transit             |                      |                           |   | Total: | .281  |                               |
| MANCHESTER          | TRANSIT AUTHORITY    | MISCELLANEOUS CAPITAL     |   |        |       | Annual Program Funding        |
| 6923                |                      | 2014                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.   |        | 100   |                               |
| Transit             |                      | 2014                      | FITZ - FTA SECTION 3507 URBAN TRANSIT CAFITAL & FLAN.   | Total: | .109  |                               |
| MANCHESTER          | TRANSIT AUTHORITY    | OPERATING ASSISTANCE FO   | R FIXED ROUTE SERVICE                                   |        |       | Annual Program Funding        |
| 602                 |                      |                           |   |        |       |                               |
| Transit             |                      | 2014                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.   | Total  | 3.042 |                               |
| MANCHESTER          | TRANSIT AUTHORITY    | OPERATING ASSISTANCE FO   | R CAPITAL MAINTENANCE OF MTA FLEET                      | Total: | 3.042 | Annual Program Funding        |
| 2496                |                      |                           |   |        |       |                               |
|                     |                      | 2014                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.   |        | .469  |                               |
| Transit             |                      |                           |   | Total: | .469  |                               |
| MANCHESTER          | TRANSIT AUTHORITY    | OPERATING ASSISTANCE FO   | R ADA PARATRANSIT SERVICE                               |        |       | Annual Program Funding        |
| 5916                |                      | 2014                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.   |        | .297  |                               |
| Transit             |                      | 2014                      | 1112 111/025/15/1500/ 5/15/11/10/11/01/5/11/11/20/15/11 | Total: | .297  |                               |
| NASHUA              | NASHUA TRANSIT SYSTE | EM CAPITAL PLANNING PROGR | 2AM   |        |       | Annual Program Funding        |
| 608                 |                      |                           |   |        |       |                               |
| Transit             |                      | 2014                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.   | Talada | .160  |                               |
|                     |                      |                           |   | Total: | .160  |                               |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

<u>FTA</u>

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 182 of 244

| Project Name/# | Route/Road:                    | Location; Scope of Work          |   |            | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:                    |
|----------------|--------------------------------|----------------------------------|---|------------|--------------|---|
| NASHUA         | NASHUA TRANSIT SYS             | STEM OPERATING ASSISTANCE        |   |            |              | Annual Program Funding  |
| 609            |                                |                                  |   |            |              |   |
| Transit        |                                | 2014                             | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | T - 1 - 1. | 1.455        |   |
| NASHUA         | VY2 TI2IAA QT A I I H 2 A I A  | STEM PREVENTIVE MAINTENANCE      |   | Total:     | 1.455        | Annual Program Funding  |
|                | 147 (51107 ( 1107 (14511 5 1 5 | TEM TREVERNITY E MINISTERN (INCL |   |            |              | 7 tillodi i Tografi i Tofranig                                  |
| 3799           |                                | 2014                             | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |            | .459         |   |
| Transit        |                                | 20                               |   | Total:     | .459         |   |
| STATEWIDE      | TRANSIT                        | ELDERLY AND PERSONS WIT          | h disabilities transportation program                 |            |              | Replaces deficient vehicles                                     |
| 3505           |                                |                                  |   |            |              | serving elderly and disabled people. Uses local match.          |
|                |                                |                                  |   |            |              | Cost decrease reflects anticipated federal revenue.             |
|                |                                | 2014                             | FT14 - FTA SECTION 5310 DISABILITIES PROGRAM          |            | .931         |   |
| Transit        |                                |                                  |   | Total:     | .931         |   |
| STATEWIDE      | TRANSIT                        | JOB ACCESS & REVERSE CC          | DMMUTE  |            |              | Supports transportation services providing access to            |
| 6290           |                                |                                  |   |            |              | employment.   |
|                |                                | 2014                             | FT21 - FTA SECTION 5316 - JARC PROGRAM                |            | 700          |   |
| Transit        |                                |                                  |   | Total:     | .700         |   |
| STATEWIDE      | TRANSIT                        | NEW FREEDOMS INITIATIVE          |   |            |              | Supports transportation services for persons with disabilities. |
| 6291           |                                | 2014                             | FTOO FTA OFFICIAL FOLT A NEW EDEFENCIA DROCK AND      |            | 400          | ·   |
| Transit        |                                | 2014                             | FT22 - FTA SECTION 5317 - NEW FREEDOM PROGRAM         | Total:     | .680         |   |
| STATEWIDE      | TRANSIT                        | RURAL PUBLIC TRANSIT             |   |            | .000         | Continues transit service in                                    |
| 3506           |                                |                                  |   |            |              | communities outside urbanized areas. Uses local match.          |
|                |                                | 2014                             | FT18 - FTA SECTION 5311 RURAL TRANSIT OPERATING       |            | 7.000        |   |
| Transit        |                                | 20                               |   | Total:     | 7.000        |   |
|                |                                |                                  | 2014  | Total:     | 18.998       |   |

 $2011\text{-}2020\_TYP.mdb:\ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 183 of 244

| Project Name/#                             | Route/Road:                   | Location; Scope of Work  |          | \$(M)        | Previous Previous Prog. Yr Total\$ Comments: |
|--|-------------------------------|--|----------|--------------|--|
| iscal Year 20                              | 015                           |  |          |              |  |
| CART                                       | TRANSIT                       | OPERATING ASSISTANCE   |          |              | Annual Program Funding                       |
| 7239                                       |                               |  |          |              |  |
| Fransit                                    |                               | 2015 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | otal:    | .690<br>.690 |  |
| CART                                       | TRANSIT                       | PREVENTATIVE MAINTENANCE   | oldi.    | .070         | Boston urbanized area FTA                    |
| 2985                                       |                               |  |          |              | funds.                                       |
|  |                               | 2015 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | :        | .085         |  |
| Fransit                                    |                               |  | otal:    | .085         |  |
| COAST                                      | COAST                         | ADA OPERATIONS   |          |              |  |
| 3070                                       |                               | 2015 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           |          | .104         |  |
| Transit                                    |                               |  | otal:    | .104         |  |
| COAST                                      | COAST                         | CAPITAL PROGRAM [ARRA]   |          |              | Annual Program Funding                       |
| 3503                                       |                               |  |          |              |  |
| Transit                                    |                               | 2015 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | : الملما | .157         |  |
| COAST                                      | COAST                         | GENERAL & COMPREHENSIVE PLANNING                                     | otal:    | .157         | Annual Program Funding                       |
| 3069                                       |                               |  |          |              | ů ů  |
|  |                               | 2015 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | =        | .054         |  |
| Transit                                    |                               |  | otal:    | .054         |  |
| COAST                                      | COAST                         | MISC. SUPPORT EQUIPMENT  |          |              | Annual Program Funding                       |
| 3067                                       |                               | 2015 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           |          | .034         |  |
| Transit                                    |                               | <del></del>  | otal:    | .034         |  |
| COAST                                      | COAST                         | MISC. BUS STATION EQUIPMENT [ARRA]                                   |          |              | Annual Program Funding                       |
| 3068                                       |                               |  |          |              |  |
| Transit                                    |                               | 2015 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | اماما،   | .067         |  |
| COAST                                      | COAST                         | OPERATING ASSISTANCE   | otal:    | .067         | Annual Program Funding                       |
| 567  |                               |  |          |              | 10 in 1 2mig                                 |
|  |                               | 2015 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | =        | 1.613        |  |
| Transit                                    |                               | т  | otal:    | 1.613        |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL | by_Funding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way |          |              | Projects Page - 184 o                        |
| FTA  |                               | <u>FTA</u>   |          |              |  |

| Project Name/#      | Route/Road:       | Location; Scope of Work |   |        | <b>\$(M)</b> | Previous Previous Comments:   |
|---------------------|-------------------|-------------------------|---|--------|--------------|-------------------------------|
| COAST               | COAST             | PREVENTIVE MAINTENANCE  |   |        |              | Annual Program Funding        |
| 2691                |                   |                         |   |        |              |                               |
| Transit             |                   | 2015                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.   | Total: | .391         |                               |
| LONDONDERRY - SALEM | TRANSIT           | CAPITAL                 |   |        |              | Boston Urbanized Area Funding |
| 2903                |                   |                         |   |        |              |                               |
| Transit             |                   | 2015                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.   | Total: | .219         |                               |
| LONDONDERRY - SALEM | TRANSIT           | COMMUTER BUS PREVENTA   | TIVE MAINTENANCE  | ioidi. | .217         | Boston Urbanized Area Funding |
| 6292                |                   |                         |   |        |              |                               |
|                     |                   | 2015                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.   |        | .281         |                               |
| Transit             |                   |                         |   | Total: | .281         |                               |
| MANCHESTER          | TRANSIT AUTHORITY | MISCELLANEOUS CAPITAL   |   |        |              | Annual Program Funding        |
| 6923                |                   | 2015                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.   |        | 114          |                               |
| Transit             |                   | 2015                    | THE THAT SECTION 5507 ORDAN INANSITION THE WILLIAM.     | Total: | .114         |                               |
| MANCHESTER          | TRANSIT AUTHORITY | OPERATING ASSISTANCE FO | R FIXED ROUTE SERVICE                                   |        |              | Annual Program Funding        |
| 602                 |                   |                         |   |        |              |                               |
| Transit             |                   | 2015                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.   | Total: | 3.163        |                               |
| MANCHESTER          | TRANSIT AUTHORITY | OPERATING ASSISTANCE FO | R CAPITAL MAINTENANCE OF MTA FLEET                      | ioiai. | 3.163        | Annual Program Funding        |
| 2496                |                   |                         |   |        |              |                               |
|                     |                   | 2015                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.   |        | .488         |                               |
| Transit             |                   |                         |   | Total: | .488         |                               |
| MANCHESTER          | TRANSIT AUTHORITY | OPERATING ASSISTANCE FO | r ada paratransit service                               |        |              | Annual Program Funding        |
| 5916                |                   | 0015                    | FT10 FTA CECTION 5207 HIRBANI TRANICIT CADITAL & DI ANI |        | 200          |                               |
| Transit             |                   | 2015                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.   | Total: | .309         |                               |
| MANCHESTER          | TRANSIT AUTHORITY | REPLACEMENT OF ADA PAR  | atransit vans   |        |              | Annual Program Funding        |
| 5917                |                   |                         |   |        |              |                               |
| Transit             |                   | 2015                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.   |        | .162         |                               |
| Transit             |                   |                         |   | Total: | .162         |                               |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

<u>FTA</u>

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 185 of 244

| Project Name/#    | Route/Road:        | Location; Scope of Work     | <b>K</b>  |        | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:   |
|-------------------|--------------------|-----------------------------|---|--------|--------------|--|
| NASHUA            | NASHUA TRANSIT SYS | STEM CAPITAL PLANNING PROGR | RAM   |        |              | Annual Program Funding   |
| 608               |                    |                             |   |        |              |  |
| Transit           |                    | 2015                        | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Total: | .160         |  |
| NASHUA            | NASHUA TRANSIT SYS | STEM OPERATING ASSISTANCE   |   |        |              | Annual Program Funding   |
| 609               |                    | 0015                        | ETTO ETA CECTIONI EZOT LIDDANI TRANSIT CADITAL & DLAN |        | 1 455        |  |
| Transit           |                    | 2015                        | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Total: | 1.455        |  |
| NASHUA            | nashua transit sy: | STEM PREVENTIVE MAINTENANCE |   |        |              | Annual Program Funding   |
| 3799              |                    |                             |   |        |              |  |
| Transit           |                    | 2015                        | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .459         |  |
|                   |                    |                             |   | Total: | .459         |  |
| STATEWIDE 3505    | TRANSIT            | ELDERLY AND PERSONS WIT     | H DISABILITIES TRANSPORTATION PROGRAM                 |        |              | Replaces deficient vehicles serving elderly and disabled people. Uses local match. Cost decrease reflects anticipated federal revenue. |
|                   |                    | 2015                        | FT14 - FTA SECTION 5310 DISABILITIES PROGRAM          |        | .931         |  |
| Transit           |                    |                             |   | Total: | .931         |  |
| STATEWIDE<br>6290 | TRANSIT            | JOB ACCESS & REVERSE CC     | DMMUTE  |        |              | Supports transportation services<br>providing access to<br>employment.   |
|                   |                    | 2015                        | FT21 - FTA SECTION 5316 - JARC PROGRAM                |        | .700         |  |
| Transit           |                    |                             |   | Total: | .700         |  |
| STATEWIDE         | TRANSIT            | NEW FREEDOMS INITIATIVE     |   |        |              | Supports transportation services for persons with disabilities.  |
| 6291              |                    | 2015                        | FT22 - FTA SECTION 5317 - NEW FREEDOM PROGRAM         |        | .680         |  |
| Transit           |                    |                             |   | Total: | .680         |  |
| STATEWIDE 3506    | TRANSIT            | RURAL PUBLIC TRANSIT        |   |        |              | Continues transit service in communities outside urbanized areas. Uses local match.  |
| 3300              |                    | 0015                        | ETTO ETA SECTIONI ESTA DIUDAL TRANSIT OPERATIVO       |        | 7.000        | arous. 6363 food: materi.  |
| Transit           |                    | 2015                        | FT18 - FTA SECTION 5311 RURAL TRANSIT OPERATING       | Total: | 7.000        |  |
|                   |                    |                             | 2015  | Total: | 19.318       |  |

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 186 of 244

FTA

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 186 of 244

FTA

| Project Name/#                             | Route/Road:                    | Location; Scope of Work  |        | \$(M) | Previous Previous Prog. Yr Total\$ Comments: |
|--|--------------------------------|--|--------|-------|--|
| iscal Year 20                              | <u>)16</u>                     |  |        |       |  |
| CART                                       | TRANSIT                        | OPERATING ASSISTANCE   |        |       | Annual Program Funding                       |
| 7239                                       |                                |  |        |       |  |
| Fransit                                    |                                | 2016 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | Talad. | .690  |  |
| CART                                       | TRANSIT                        | PREVENTATIVE MAINTENANCE   | Total: | .690  | Boston urbanized area FTA                    |
|  |                                |  |        |       | funds.                                       |
| 2985                                       |                                | 2016 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           |        | .085  |  |
| Transit                                    |                                |  | Total: | .085  |  |
| COAST                                      | COAST                          | ADA OPERATIONS   |        |       |  |
| 3070                                       |                                | OOL STAN STANSSOLUTION SOUTH AND A SECOND                            |        | 10 (  |  |
| Transit                                    |                                | 2016 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | Total: | .104  |  |
| COAST                                      | COAST                          | CAPITAL PROGRAM [ARRA]   |        | .10-1 | Annual Program Funding                       |
| 3503                                       |                                |  |        |       |  |
|  |                                | 2016 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           |        | .157  |  |
| Transit                                    |                                |  | Total: | .157  |  |
| COAST                                      | COAST                          | GENERAL & COMPREHENSIVE PLANNING                                     |        |       | Annual Program Funding                       |
| 3069                                       |                                | 2016 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           |        | 054   |  |
| Transit                                    |                                | <del></del>  | Total: | .054  |  |
| COAST                                      | COAST                          | MISC. SUPPORT EQUIPMENT  |        |       | Annual Program Funding                       |
| 3067                                       |                                |  |        |       |  |
|  |                                | 2016 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           |        | .034  |  |
| Transit                                    | 00.407                         |  | Total: | .034  |  |
| COAST                                      | COAST                          | MISC. BUS STATION EQUIPMENT [ARRA]                                   |        |       | Annual Program Funding                       |
| 3068                                       |                                | 2016 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           |        | 047   |  |
| Transit                                    |                                | 20.0   | Total: | .067  |  |
| COAST                                      | COAST                          | OPERATING ASSISTANCE   |        |       | Annual Program Funding                       |
| 567  |                                |  |        |       |  |
| Transit                                    |                                | 2016 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           |        | 1.613 |  |
| Transit                                    |                                |  | Total: | 1.613 | _  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL | _by_Funding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way |        |       | Projects Page - 187 o                        |
| <u>FTA</u>                                 |                                | <u>FTA</u>   |        |       |  |

| Project Name/#      | Route/Road:       | Location; Scope of Work                                    |        | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments: |
|---------------------|-------------------|--|--------|--------------|--|
| COAST               | COAST             | PREVENTIVE MAINTENANCE                                     |        |              | Annual Program Funding                       |
| 2691                |                   |  |        |              |  |
| Transit             |                   | 2016 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Total: | .391         |  |
| LONDONDERRY - SALEM | TRANSIT           | CAPITAL  | Torui. | .571         | Boston Urbanized Area Funding                |
| 2903                |                   |  |        |              |  |
|                     |                   | 2016 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .219         |  |
| Transit             |                   |  | Total: | .219         |  |
| LONDONDERRY - SALEM | TRANSIT           | COMMUTER BUS PREVENTATIVE MAINTENANCE                      |        |              | Boston Urbanized Area Funding                |
| 6292                |                   |  |        | 001          |  |
| Transit             |                   | 2016 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Total: | .281         |  |
| MANCHESTER          | TRANSIT AUTHORITY | MISCELLANEOUS CAPITAL                                      | ioiai. | .201         | Annual Program Funding                       |
|                     |                   |  |        |              |  |
| 6923                |                   | 2016 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .120         |  |
| Transit             |                   |  | Total: | .120         |  |
| MANCHESTER          | TRANSIT AUTHORITY | OPERATING ASSISTANCE FOR FIXED ROUTE SERVICE               |        |              | Annual Program Funding                       |
| 602                 |                   |  |        |              |  |
| Transit             |                   | 2016 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 3.290        |  |
|                     |                   |  | Total: | 3.290        |  |
| MANCHESTER          | TRANSIT AUTHORITY | OPERATING ASSISTANCE FOR CAPITAL MAINTENANCE OF MTA FLEET  |        |              | Annual Program Funding                       |
| 2496                |                   | 2016 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | E00          |  |
| Transit             |                   | 2016 THE THAT CHOICE SOUT OR DAN TRANSPORT OF THE ATEAN.   | Total: | .508         |  |
| MANCHESTER          | TRANSIT AUTHORITY | OPERATING ASSISTANCE FOR ADA PARATRANSIT SERVICE           |        |              | Annual Program Funding                       |
| 5916                |                   |  |        |              |  |
|                     |                   | 2016 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .322         |  |
| Transit             |                   |  | Total: | .322         |  |
| MANCHESTER          | TRANSIT AUTHORITY | REPLACEMENT OF ADA PARATRANSIT VANS                        |        |              | Annual Program Funding                       |
| 5917                |                   |  |        |              |  |
| Transit             |                   | 2016 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .170         |  |
| Transit             |                   |  | Total: | .170         |  |

 $2011\text{-}2020\_\mathsf{TYP}.\mathsf{mdb}\colon \mathsf{rpt}\_\mathsf{TYP}\_\mathsf{Alpha}\_\mathsf{11}\text{-}20\_\mathsf{ALL}\_\mathsf{by}\_\mathsf{Funding}\_\mathsf{Category}\_\mathsf{FY}\_\mathsf{Colors}$ 

<u>FTA</u>

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 188 of 244

| Project Name/#    | Route/Road:        | Location; Scope of Work     | <b>C</b>  |        | <b>\$(M)</b>    | Previous Previous Prog. Yr Total\$ Comments:   |
|-------------------|--------------------|-----------------------------|---|--------|-----------------|--|
| NASHUA            | nashua transit sy: | STEM CAPITAL PLANNING PROGR | RAM   |        |                 | Annual Program Funding   |
| 608               |                    |                             |   |        |                 |  |
| Transit           |                    | 2016                        | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Total: | .160            |  |
| NASHUA            | NASHUA TRANSIT SY: | STEM OPERATING ASSISTANCE   |   |        |                 | Annual Program Funding   |
| 609               |                    |                             |   |        |                 |  |
| Transit           |                    | 2016                        | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Total: | 1.455           |  |
| NASHUA            | NASHUA TRANSIT SY  | STEM PREVENTIVE MAINTENANCE |   |        |                 | Annual Program Funding   |
| 3799              |                    |                             |   |        |                 |  |
| Transit           |                    | 2016                        | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .459            |  |
|                   |                    |                             |   | Total: | .459            |  |
| STATEWIDE<br>3505 | TRANSIT            | ELDERLY AND PERSONS WIT     | 'H DISABILITIES TRANSPORTATION PROGRAM                |        |                 | Replaces deficient vehicles serving elderly and disabled people. Uses local match. Cost decrease reflects anticipated federal revenue. |
|                   |                    | 2016                        | FT14 - FTA SECTION 5310 DISABILITIES PROGRAM          |        | .931            |  |
| Transit           |                    |                             |   | Total: | .931            |  |
| STATEWIDE<br>6290 | TRANSIT            | JOB ACCESS & REVERSE CC     | DMMUTE  |        |                 | Supports transportation services<br>providing access to<br>employment.   |
|                   |                    | 2016                        | FT21 - FTA SECTION 5316 - JARC PROGRAM                |        | .700            |  |
| Transit           |                    |                             |   | Total: | .700            |  |
| STATEWIDE         | TRANSIT            | NEW FREEDOMS INITIATIVE     |   |        |                 | Supports transportation services for persons with disabilities.  |
| 6291              |                    | 2016                        | FT22 - FTA SECTION 5317 - NEW FREEDOM PROGRAM         |        | .680            |  |
| Transit           |                    |                             |   | Total: | .680            |  |
| STATEWIDE         | TRANSIT            | RURAL PUBLIC TRANSIT        |   |        |                 | Continues transit service in communities outside urbanized   |
| 3506              |                    |                             |   |        |                 | areas. Uses local match.   |
| Transit           |                    | 2016                        | FT18 - FTA SECTION 5311 RURAL TRANSIT OPERATING       | Tokalı | 7.000<br>7.000  |  |
|                   |                    |                             | 0040  | Total: | 7.000<br>19.490 |  |

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 189 of 244

FTA

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 189 of 244

FTA

| Project Name/#                             | Route/Road:                    | Location; Scope of Work  |        | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments: |
|--|--------------------------------|--|--------|--------------|--|
| iscal Year 20                              | 017                            |  |        |              |  |
| CART                                       | TRANSIT                        | OPERATING ASSISTANCE   |        |              | Annual Program Funding                       |
| 7239                                       |                                |  |        |              |  |
| Transit                                    |                                | 2017 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | Takalı |              |  |
| CART                                       | TRANSIT                        | PREVENTATIVE MAINTENANCE   | Total: | .690         | Boston urbanized area FTA                    |
|  |                                |  |        |              | funds.                                       |
| 2985                                       |                                | 2017 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           |        | .085         |  |
| Transit                                    |                                |  | Total: | .085         |  |
| COAST                                      | COAST                          | ADA OPERATIONS   |        |              |  |
| 3070                                       |                                | 0017   |        | 10:          |  |
| Transit                                    |                                | 2017 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | Total: | .104         |  |
| COAST                                      | COAST                          | CAPITAL PROGRAM [ARRA]   |        | .10-1        | Annual Program Funding                       |
| 3503                                       |                                |  |        |              |  |
|  |                                | 2017 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           |        | .157         |  |
| Transit                                    |                                |  | Total: | .157         |  |
| COAST                                      | COAST                          | GENERAL & COMPREHENSIVE PLANNING                                     |        |              | Annual Program Funding                       |
| 3069                                       |                                | 2017 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           |        | OE A         |  |
| Transit                                    |                                | <del></del>  | Total: | .054         |  |
| COAST                                      | COAST                          | MISC. SUPPORT EQUIPMENT  |        |              | Annual Program Funding                       |
| 3067                                       |                                |  |        |              |  |
|  |                                | 2017 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           |        | .034         |  |
| Transit                                    |                                |  | Total: | .034         |  |
| COAST                                      | COAST                          | MISC. BUS STATION EQUIPMENT [ARRA]                                   |        |              | Annual Program Funding                       |
| 3068                                       |                                | 2017 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           |        | 047          |  |
| Transit                                    |                                |  | Total: | .067         |  |
| COAST                                      | COAST                          | OPERATING ASSISTANCE   |        |              | Annual Program Funding                       |
| 567  |                                |  |        |              |  |
|  |                                | 2017 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           |        | 1.613        |  |
| Transit                                    |                                |  | Total: | 1.613        |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL | _by_Funding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way |        |              | Projects Page - 190 o                        |
| <u>FTA</u>                                 |                                | <u>FTA</u>   |        |              |  |

| Project Name/#      | Route/Road:              | Location; Scope of Work                                    |        | <b>\$</b> (M) | Previous Previous Prog. Yr Total\$ Comments: |
|---------------------|--------------------------|--|--------|---------------|--|
| COAST               | COAST                    | PREVENTIVE MAINTENANCE                                     |        |               | Annual Program Funding                       |
| 2691                |                          |  |        |               |  |
| Transit             |                          | 2017 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN  | Total: | .391          |  |
| LONDONDERRY - SALEM | TRANSIT                  | CAPITAL  | TOTAL. | .571          | Boston Urbanized Area Funding                |
| 2903                |                          |  |        |               | Ç.   |
|                     |                          | 2017 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN  |        | .219          |  |
| Transit             |                          |  | Total: | .219          |  |
| LONDONDERRY - SALEM | TRANSIT                  | COMMUTER BUS PREVENTATIVE MAINTENANCE                      |        |               | Boston Urbanized Area Funding                |
| 6292                |                          |  |        |               |  |
| Transit             |                          | 2017 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .281          |  |
| MANCHESTER          | TRANSIT AUTHORITY        | MISCELLANEOUS CAPITAL                                      | Total: | .281          | Annual Program Funding                       |
|                     | 110 (13)11 7 (3)11 (3)11 | AND SELET WES GO OF WITH E                                 |        |               | , till odi i Togram Tomanig                  |
| 6923                |                          | 2017 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .126          |  |
| Transit             |                          |  | Total: | .126          |  |
| MANCHESTER          | TRANSIT AUTHORITY        | OPERATING ASSISTANCE FOR FIXED ROUTE SERVICE               |        |               | Annual Program Funding                       |
| 602                 |                          |  |        |               |  |
| Transit             |                          | 2017 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN  |        | 3.421         |  |
|                     |                          |  | Total: | 3.421         |  |
| MANCHESTER          | TRANSIT AUTHORITY        | OPERATING ASSISTANCE FOR CAPITAL MAINTENANCE OF MTA FLEET  |        |               | Annual Program Funding                       |
| 2496                |                          | 2017 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | F00           |  |
| Transit             |                          | 2017 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Total: | .528          |  |
| MANCHESTER          | TRANSIT AUTHORITY        | OPERATING ASSISTANCE FOR ADA PARATRANSIT SERVICE           |        |               | Annual Program Funding                       |
| 5916                |                          |  |        |               |  |
| 33.13               |                          | 2017 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN  |        | .335          |  |
| Transit             |                          |  | Total: | .335          |  |
| MANCHESTER          | TRANSIT AUTHORITY        | REPLACEMENT OF ADA PARATRANSIT VANS                        |        |               | Annual Program Funding                       |
| 5917                |                          |  |        |               |  |
| Transit             |                          | 2017 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN  |        | .085          |  |
| Transit             |                          |  | Total: | .085          |  |

 $2011\text{-}2020\_\mathsf{TYP}.\mathsf{mdb}\colon \mathsf{rpt}\_\mathsf{TYP}\_\mathsf{Alpha}\_\mathsf{11}\text{-}20\_\mathsf{ALL}\_\mathsf{by}\_\mathsf{Funding}\_\mathsf{Category}\_\mathsf{FY}\_\mathsf{Colors}$ 

Phase:

C = Construction

P = Preliminary Engineering

**FTA** 

R = Right of Way

Projects Page - 191 of 244

<u>FTA</u>

FTA

| Project Name/#    | Route/Road:       | Location; Scope of Work     | <b>C</b>   |        | <b>\$</b> ( <b>M</b> ) | Previous Previous Prog. Yr Total\$ Comments:   |
|-------------------|-------------------|-----------------------------|--|--------|------------------------|--|
| NASHUA            | nashua transit sy | STEM CAPITAL PLANNING PROGR | RAM  |        |                        | Annual Program Funding   |
| 608               |                   |                             |  |        |                        |  |
| Transit           |                   | 2017                        | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.  | Total: | .160                   |  |
| NASHUA            | NASHUA TRANSIT SY | STEM OPERATING ASSISTANCE   |  | ioidi. | .100                   | Annual Program Funding   |
| 609               |                   |                             |  |        |                        |  |
|                   |                   | 2017                        | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.  |        | 1.455                  |  |
| Transit           |                   |                             |  | Total: | 1.455                  |  |
| NASHUA            | nashua transit sy | STEM PREVENTIVE MAINTENANCE |  |        |                        | Annual Program Funding   |
| 3799              |                   | 0017                        | ETTO ETA OFOTION FROM UPDANTED AND CARDITAL A DI ANA   |        | 450                    |  |
| Transit           |                   | 2017                        | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.  | Total: | .459                   |  |
| STATEWIDE         | TRANSIT           | FI DERLY AND PERSONS WIT    | H DISABILITIES TRANSPORTATION PROGRAM  | ioiai. | .437                   | Replaces deficient vehicles  |
| 3505              | 110 (1951)        | ELDERET AND LEGGING WIT     | TO DISTRIBUTE TRANSPORTATION FROM THE ORIGINAL PROPERTY OF THE ORIGINAL |        |                        | serving elderly and disabled people. Uses local match. Cost decrease reflects anticipated federal revenue. |
|                   |                   | 2017                        | FT14 - FTA SECTION 5310 DISABILITIES PROGRAM   |        | .931                   |  |
| Transit           |                   |                             |  | Total: | .931                   |  |
| STATEWIDE<br>6290 | TRANSIT           | JOB ACCESS & REVERSE CO     | DMMUTE   |        |                        | Supports transportation services providing access to employment.   |
|                   |                   | 2017                        | FT21 - FTA SECTION 5316 - JARC PROGRAM   |        | .700                   |  |
| Transit           |                   |                             |  | Total: | .700                   |  |
| STATEWIDE<br>6291 | TRANSIT           | NEW FREEDOMS INITIATIVE     |  |        |                        | Supports transportation services for persons with disabilities.  |
| 0231              |                   | 2017                        | FT22 - FTA SECTION 5317 - NEW FREEDOM PROGRAM  |        | .680                   |  |
| Transit           |                   |                             |  | Total: | .680                   |  |
| STATEWIDE 3506    | TRANSIT           | RURAL PUBLIC TRANSIT        |  |        |                        | Continues transit service in communities outside urbanized areas. Uses local match.                        |
| 3300              |                   | _                           |  |        |                        | a. 643. 6363 1664. Maleii.   |
| Transit           |                   | 2017                        | FT18 - FTA SECTION 5311 RURAL TRANSIT OPERATING  | Total: | 7.000                  |  |
|                   |                   |                             | 2047   | Total: | 19.576                 |  |

Phase:  $2011\text{-}2020\_TYP.mdb:\ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ P = Preliminary Engineering R = Right of Way Projects Page - 192 of 244 C = Construction<u>FTA</u> **FTA** 

<u>FTA</u>

| Project Name/#                             | Route/Road:                    | Location; Scope of Work  |       | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments: |
|--|--------------------------------|--|-------|--------------|--|
| iscal Year 20                              | 018                            |  |       |              |  |
| CART                                       | TRANSIT                        | OPERATING ASSISTANCE   |       |              | Annual Program Funding                       |
| 7239                                       |                                |  |       |              |  |
| Fransit                                    |                                | 2018 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | otal: | .690         |  |
| CART                                       | TRANSIT                        | PREVENTATIVE MAINTENANCE   | oiui. | .070         | Boston urbanized area FTA                    |
| 2985                                       |                                |  |       |              | funds.                                       |
|  |                                | 2018 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | =     | .085         |  |
| Transit                                    |                                |  | otal: | .085         |  |
| COAST                                      | COAST                          | ADA OPERATIONS   |       |              |  |
| 3070                                       |                                | 2018 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           |       | .104         |  |
| Transit                                    |                                |  | otal: | .104         |  |
| COAST                                      | COAST                          | CAPITAL PROGRAM [ARRA]   |       |              | Annual Program Funding                       |
| 3503                                       |                                |  |       |              |  |
| Transit                                    |                                | 2018 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | otal: | .157         |  |
| COAST                                      | COAST                          | GENERAL & COMPREHENSIVE PLANNING                                     | oiui. | .13/         | Annual Program Funding                       |
| 3069                                       |                                |  |       |              |  |
|  |                                | 2018 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | =     | .054         |  |
| Transit                                    |                                |  | otal: | .054         |  |
| COAST                                      | COAST                          | MISC. SUPPORT EQUIPMENT  |       |              | Annual Program Funding                       |
| 3067                                       |                                | 2018 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           |       | .034         |  |
| Transit                                    |                                |  | otal: | .034         |  |
| COAST                                      | COAST                          | MISC. BUS STATION EQUIPMENT [ARRA]                                   |       |              | Annual Program Funding                       |
| 3068                                       |                                |  |       |              |  |
| Transit                                    |                                | 2018 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | otal: | .067         |  |
| COAST                                      | COAST                          | OPERATING ASSISTANCE   | Jiui. | .007         | Annual Program Funding                       |
| 567  |                                |  |       |              | 5  |
|  |                                | 2018 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | :     | 1.613        |  |
| Transit                                    |                                | T  | otal: | 1.613        |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL | _by_Funding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way |       |              | Projects Page - 193 o                        |
| FTA  |                                | <u>FTA</u>   |       |              |  |

| Project Name/#      | Route/Road:             | Location; Scope of Work |   |        | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments: |
|---------------------|-------------------------|-------------------------|---|--------|--------------|--|
| COAST               | COAST                   | PREVENTIVE MAINTENANCE  |   |        |              | Annual Program Funding                       |
| 2691                |                         |                         |   |        |              |  |
| Transit             |                         | 2018                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Total: | .391         |  |
| LONDONDERRY - SALEM | TRANSIT                 | CAPITAL                 |   |        |              | Boston Urbanized Area Funding                |
| 2903                |                         |                         |   |        |              |  |
| Transit             |                         | 2018                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Total: | .219         |  |
| LONDONDERRY - SALEM | TRANSIT                 | COMMUTER BUS PREVENTA   | IIVE MAINTENANCE                                      | TOTAL. | .217         | Boston Urbanized Area Funding                |
| 6292                |                         |                         |   |        |              |  |
| Transit             |                         | 2018                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .281         |  |
| MANCHESTER          | TRANSIT AUTHORITY       | MISCELLANEOUS CAPITAL   |   | Total: | .281         | Annual Program Funding                       |
|                     | IKANSII AUITOKITI       | MISCELLANEOUS CAI HAL   |   |        |              | Announnogrammonding                          |
| 6923                |                         | 2018                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .132         |  |
| Transit             |                         |                         |   | Total: | .132         |  |
| MANCHESTER          | TRANSIT AUTHORITY       | OPERATING ASSISTANCE FO | R FIXED ROUTE SERVICE                                 |        |              | Annual Program Funding                       |
| 602                 |                         |                         |   |        |              |  |
| Transit             |                         | 2018                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Total: | 3.558        |  |
| MANCHESTER          | TRANSIT AUTHORITY       | OPERATING ASSISTANCE FO | R CAPITAL MAINTENANCE OF MTA FLEET                    |        |              | Annual Program Funding                       |
| 2496                |                         |                         |   |        |              |  |
| Transit             |                         | 2018                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Total: | .549         |  |
| MANCHESTER          | TRANSIT AUTHORITY       | OPERATING ASSISTANCE FO | r ada paratransit service                             | Total. | .547         | Annual Program Funding                       |
| 5916                |                         |                         |   |        |              |  |
| Transit             |                         | 2018                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .348         |  |
| Transit             | TD AN ICIT ALITH O DITY | DEDI A OFILIENT DUGES   |   | Total: | .348         | 1.0  |
| MANCHESTER          | Transit authority       | REPLACEMENT BUSES       |   |        |              | Annual Program Funding                       |
| 3062                |                         | 2018                    | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 1.560        |  |
| Transit             |                         | 2310                    |   | Total: | 1.560        |  |

 $2011\text{-}2020\_TYP.mdb: \ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

<u>FTA</u>

Phase:

C = Construction

P = Preliminary Engineering

**FTA** 

R = Right of Way

Projects Page - 194 of 244

| Project Name/#    | Route/Road:        | Location; Scope of Work     | <b>C</b>  |        | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:   |
|-------------------|--------------------|-----------------------------|---|--------|--------------|--|
| NASHUA            | nashua transit sy: | STEM CAPITAL PLANNING PROGR | RAM   |        |              | Annual Program Funding   |
| 608               |                    |                             |   |        |              |  |
| Transit           |                    | 2018                        | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Total: | .160         |  |
| NASHUA            | NASHUA TRANSIT SY: | STEM OPERATING ASSISTANCE   |   |        |              | Annual Program Funding   |
| 609               |                    | 2010                        | FILE STACESTICAL SOCIUM AND TRANSIT CARITAL A RIANG   |        | 1 455        |  |
| Transit           |                    | 2018                        | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Total: | 1.455        |  |
| NASHUA            | NASHUA TRANSIT SY  | STEM PREVENTIVE MAINTENANCE |   |        |              | Annual Program Funding   |
| 3799              |                    |                             |   |        |              |  |
| Transit           |                    | 2018                        | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .459         |  |
|                   |                    |                             |   | Total: | .459         |  |
| STATEWIDE<br>3505 | TRANSIT            | ELDERLY AND PERSONS WIT     | H DISABILITIES TRANSPORTATION PROGRAM                 |        |              | Replaces deficient vehicles serving elderly and disabled people. Uses local match. Cost decrease reflects anticipated federal revenue. |
|                   |                    | 2018                        | FT14 - FTA SECTION 5310 DISABILITIES PROGRAM          |        | .931         |  |
| Transit           |                    |                             |   | Total: | .931         |  |
| STATEWIDE<br>6290 | TRANSIT            | JOB ACCESS & REVERSE CC     | DMMUTE  |        |              | Supports transportation services<br>providing access to<br>employment.   |
|                   |                    | 2018                        | FT21 - FTA SECTION 5316 - JARC PROGRAM                |        | .700         |  |
| Transit           |                    |                             |   | Total: | .700         |  |
| STATEWIDE         | TRANSIT            | NEW FREEDOMS INITIATIVE     |   |        |              | Supports transportation services for persons with disabilities.  |
| 6291              |                    | 2018                        | FT22 - FTA SECTION 5317 - NEW FREEDOM PROGRAM         |        | .680         |  |
| Transit           |                    |                             |   | Total: | .680         |  |
| STATEWIDE         | TRANSIT            | RURAL PUBLIC TRANSIT        |   |        |              | Continues transit service in communities outside urbanized areas. Uses local match.  |
| 3506              |                    |                             |   |        |              | areas. Uses rocarmaton.  |
| Transit           |                    | 2018                        | FT18 - FTA SECTION 5311 RURAL TRANSIT OPERATING       | Total: | 7.000        |  |
|                   |                    |                             | 2040  | Total: | 21.229       |  |

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 195 of 244

FTA

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 195 of 244

FTA

| Project Name/#                             | Route/Road:                    | Location; Scope of Work  |       | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments: |
|--|--------------------------------|--|-------|--------------|--|
| iscal Year 20                              | 019                            |  |       |              |  |
| CART                                       | TRANSIT                        | OPERATING ASSISTANCE   |       |              | Annual Program Funding                       |
| 7239                                       |                                |  |       |              |  |
| Fransit                                    |                                | 2019 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | otal: | .690<br>.690 |  |
| CART                                       | TRANSIT                        | PREVENTATIVE MAINTENANCE   | oidi. | .070         | Boston urbanized area FTA                    |
| 2985                                       |                                |  |       |              | funds.                                       |
|  |                                | 2019 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | =     | .085         |  |
| Transit                                    |                                |  | otal: | .085         |  |
| COAST                                      | COAST                          | ADA OPERATIONS   |       |              |  |
| 3070                                       |                                | 2019 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           |       | .104         |  |
| Transit                                    |                                |  | otal: | .104         |  |
| COAST                                      | COAST                          | CAPITAL PROGRAM [ARRA]   |       |              | Annual Program Funding                       |
| 3503                                       |                                |  |       |              |  |
| Transit                                    |                                | 2019 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | otal: | .157         |  |
| COAST                                      | COAST                          | GENERAL & COMPREHENSIVE PLANNING                                     | Oldi. | .107         | Annual Program Funding                       |
| 3069                                       |                                |  |       |              |  |
|  |                                | 2019 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | =     | .054         |  |
| Transit                                    | 12400                          | MISC. SUPPORT EQUIPMENT  | otal: | .054         | A serviced Date evenues True alice ev        |
| COAST                                      | COAST                          | MISC. SUPPORT EQUIPMENT  |       |              | Annual Program Funding                       |
| 3067                                       |                                | 2019 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           |       | .034         |  |
| Transit                                    |                                | To   | otal: | .034         |  |
| COAST                                      | COAST                          | MISC. BUS STATION EQUIPMENT [ARRA]                                   |       |              | Annual Program Funding                       |
| 3068                                       |                                | 0010 FT10 FTA SECTION F007 UPDANTEDANIST CARITY OF SHAN              |       | 0.17         |  |
| Transit                                    |                                | 2019 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | otal: | .067         |  |
| COAST                                      | COAST                          | OPERATING ASSISTANCE   |       |              | Annual Program Funding                       |
| 567  |                                |  |       |              |  |
| Transit                                    |                                | 2019 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | =     | 1.613        |  |
| Transit                                    |                                | Т.   | otal: | 1.613        |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL | _by_Funding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way |       |              | Projects Page - 196 o                        |
| <u>FTA</u>                                 |                                | <u>FTA</u>   |       |              |  |

| Project Name/#      | Route/Road:          | Location; Scope of Work   |   |        | \$(M) | Previous Previous Comments:   |
|---------------------|----------------------|---------------------------|---|--------|-------|-------------------------------|
| COAST               | COAST                | PREVENTIVE MAINTENANCE    |   |        |       | Annual Program Funding        |
| 2691                |                      |                           |   |        |       |                               |
| Transit             |                      | 2019                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Total: | .391  |                               |
| LONDONDERRY - SALEM | TRANSIT              | CAPITAL                   |   |        |       | Boston Urbanized Area Funding |
| 2903                |                      |                           |   |        |       |                               |
| Transit             |                      | 2019                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Takalı | .219  |                               |
| LONDONDERRY - SALEM | TRANSIT              | COMMUTER BUS PREVENTA     | IIVE MAINTENANCE                                      | Total: | .219  | Boston Urbanized Area Funding |
| 6292                |                      |                           |   |        |       | ·                             |
|                     |                      | 2019                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .281  |                               |
| Transit             |                      |                           |   | Total: | .281  |                               |
| MANCHESTER          | TRANSIT AUTHORITY    | MISCELLANEOUS CAPITAL     |   |        |       | Annual Program Funding        |
| 6923                |                      | 2010                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 120   |                               |
| Transit             |                      | 2019                      | FITZ - FIA SECTION 3307 URBAN TRANSIT CAFITAL & FLAN. | Total: | .132  |                               |
| MANCHESTER          | TRANSIT AUTHORITY    | OPERATING ASSISTANCE FC   | R FIXED ROUTE SERVICE                                 |        |       | Annual Program Funding        |
| 602                 |                      |                           |   |        |       |                               |
| Transit             |                      | 2019                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Total: | 3.558 |                               |
| MANCHESTER          | TRANSIT AUTHORITY    | OPERATING ASSISTANCE FC   | R CAPITAL MAINTENANCE OF MTA FLEET                    | ioiai. | 3.336 | Annual Program Funding        |
| 2496                |                      |                           |   |        |       |                               |
|                     |                      | 2019                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .549  |                               |
| Transit             |                      |                           |   | Total: | .549  |                               |
| MANCHESTER          | TRANSIT AUTHORITY    | OPERATING ASSISTANCE FC   | R ADA PARATRANSIT SERVICE                             |        |       | Annual Program Funding        |
| 5916                |                      | 0010                      | FTIO FTA SECTION COOT HIRDAN TRANSIT CARITAL & PLAN   |        | 001   |                               |
| Transit             |                      | 2019                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Total: | .201  |                               |
| NASHUA              | nashua transit syste | EM CAPITAL PLANNING PROGR | AM  |        |       | Annual Program Funding        |
| 608                 |                      |                           |   |        |       |                               |
| Transit             |                      | 2019                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .160  |                               |
| i i a i o i l       |                      |                           |   | Total: | .160  |                               |

 $2011\text{-}2020\_\mathsf{TYP}.\mathsf{mdb}\colon \mathsf{rpt}\_\mathsf{TYP}\_\mathsf{Alpha}\_\mathsf{11}\text{-}20\_\mathsf{ALL}\_\mathsf{by}\_\mathsf{Funding}\_\mathsf{Category}\_\mathsf{FY}\_\mathsf{Colors}$ 

<u>FTA</u>

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 197 of 244

| Project Name/#    | Route/Road:       | Location; Scope of Work     |   |        | <b>\$(M)</b>  | Previous Previous Prog. Yr Total\$ Comments:   |
|-------------------|-------------------|-----------------------------|---|--------|---------------|--|
| NASHUA            | NASHUA TRANSIT SY | STEM OPERATING ASSISTANCE   |   |        |               | Annual Program Funding   |
| 609               |                   |                             |   |        |               |  |
| Transit           |                   | 2019                        | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Total: | 1.455         |  |
| NASHUA            | NASHUA TRANSIT SY | STEM PREVENTIVE MAINTENANCE |   | Total. | 1.433         | Annual Program Funding   |
| 3799              |                   |                             |   |        |               |  |
|                   |                   | 2019                        | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .459          |  |
| Transit           |                   |                             |   | Total: | .459          |  |
| STATEWIDE<br>3505 | TRANSIT           | ELDERLY AND PERSONS WIT     | h disabilities transportation program                 |        |               | Replaces deficient vehicles serving elderly and disabled people. Uses local match. Cost decrease reflects anticipated federal revenue. |
|                   |                   | 2019                        | FT14 - FTA SECTION 5310 DISABILITIES PROGRAM          |        | .931          |  |
| Transit           |                   |                             |   | Total: | .931          |  |
| STATEWIDE 6290    | TRANSIT           | JOB ACCESS & REVERSE CO     | DMMUTE  |        |               | Supports transportation services providing access to employment.   |
| 0200              |                   | 2012                        | FTOL FTA SECTION FOLK LARGE PROCESSA                  |        | 700           | ,  |
| Transit           |                   | 2019                        | FT21 - FTA SECTION 5316 - JARC PROGRAM                | Total: | .700          |  |
| STATEWIDE         | TRANSIT           | NEW FREEDOMS INITIATIVE     |   |        |               | Supports transportation services for persons with disabilities.  |
| 6291              |                   | 2019                        | FT22 - FTA SECTION 5317 - NEW FREEDOM PROGRAM         |        | .680          |  |
| Transit           |                   | 2017                        |   | Total: | .680          |  |
| STATEWIDE         | TRANSIT           | RURAL PUBLIC TRANSIT        |   |        |               | Continues transit service in communities outside urbanized   |
| 3506              |                   |                             |   |        |               | areas. Uses local match.   |
|                   |                   | 2019                        | FT18 - FTA SECTION 5311 RURAL TRANSIT OPERATING       |        | 7.000         |  |
| Transit           |                   |                             |   | Total: | 7.000         |  |
|                   |                   |                             | 2019  | Total: | <u>19.522</u> |  |

 $2011\text{-}2020\_TYP.mdb:\ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

<u>FTA</u>

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 198 of 244

| Project Name/#                             | Route/Road:                    | Location; Scope of Work  |            | <b>\$(M)</b> | Previous Previous Comments: Prog. Yr Total\$ |
|--|--------------------------------|--|------------|--------------|--|
| Fiscal Year 20                             | 020                            |  |            |              |  |
| CART                                       | TRANSIT                        | OPERATING ASSISTANCE   |            |              | Annual Program Funding                       |
| 7239                                       |                                |  |            |              |  |
| Transit                                    |                                | 2020 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | =          | .690         |  |
| CART                                       | TRANSIT                        | PREVENTATIVE MAINTENANCE   | otal:      | .690         | Boston urbanized area FT                     |
|  | IKANSII                        | I REVENTATIVE MAINTENAINCE   |            |              | funds.                                       |
| 2985                                       |                                | 2020 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           |            | .085         |  |
| Transit                                    |                                | то   | otal:      | .085         |  |
| COAST                                      | COAST                          | ADA OPERATIONS   |            |              |  |
| 3070                                       |                                |  |            |              |  |
| Transit                                    |                                | 2020 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | e<br>otal: | .104         |  |
| COAST                                      | COAST                          | CAPITAL PROGRAM [ARRA]   | oidi.      | .104         | Annual Program Funding                       |
| 3503                                       |                                |  |            |              |  |
| 3303                                       |                                | 2020 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | _          | .157         |  |
| Transit                                    |                                | To   | otal:      | .157         |  |
| COAST                                      | COAST                          | GENERAL & COMPREHENSIVE PLANNING                                     |            |              | Annual Program Funding                       |
| 3069                                       |                                | OOOO FILO FIA CECTION FOOT UPD AN TRANSIT CARITAL & PLAN             |            | 054          |  |
| Transit                                    |                                | 2020 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | otal:      | .054         |  |
| COAST                                      | COAST                          | MISC. SUPPORT EQUIPMENT  |            |              | Annual Program Funding                       |
| 3067                                       |                                |  |            |              |  |
|  |                                | 2020 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | =          | .034         |  |
| Transit                                    |                                |  | otal:      | .034         |  |
| COAST                                      | COAST                          | MISC. BUS STATION EQUIPMENT [ARRA]                                   |            |              | Annual Program Funding                       |
| 3068                                       |                                | 2020 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           |            | 047          |  |
| Transit                                    |                                | <del>-1-1</del>  | otal:      | .067         |  |
| COAST                                      | COAST                          | OPERATING ASSISTANCE   |            |              | Annual Program Funding                       |
| 567  |                                |  |            |              |  |
|  |                                | 2020 FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN.           | =          | 1.613        |  |
| Transit                                    |                                | To   | otal:      | 1.613        |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL | _by_Funding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way |            |              | Projects Page - 199                          |
| <u>FTA</u>                                 |                                | <u>FTA</u>   |            |              |  |

| Project Name/#      | Route/Road:          | Location; Scope of Work   | i e   |        | \$(M) | Previous Previous Comments:   |
|---------------------|----------------------|---------------------------|---|--------|-------|-------------------------------|
| COAST               | COAST                | PREVENTIVE MAINTENANCE    |   |        |       | Annual Program Funding        |
| 2691                |                      |                           |   |        |       |                               |
| Transit             |                      | 2020                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Total: | .391  |                               |
| LONDONDERRY - SALEM | TRANSIT              | CAPITAL                   |   |        |       | Boston Urbanized Area Funding |
| 2903                |                      |                           |   |        |       |                               |
| Transit             |                      | 2020                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Todal. | .219  |                               |
| LONDONDERRY - SALEM | TRANSIT              | COMMUTER BUS PREVENTA     | TIVE MAINTENANCE                                      | Total: | .219  | Boston Urbanized Area Funding |
| 6292                |                      |                           |   |        |       | ·                             |
|                     |                      | 2020                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .281  |                               |
| Transit             |                      |                           |   | Total: | .281  |                               |
| MANCHESTER          | TRANSIT AUTHORITY    | MISCELLANEOUS CAPITAL     |   |        |       | Annual Program Funding        |
| 6923                |                      | 2020                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | 120   |                               |
| Transit             |                      | 2020                      | FITZ - FTA SECTION 3507 URBAN TRANSIT CAFITAL & FLAN. | Total: | .132  |                               |
| MANCHESTER          | TRANSIT AUTHORITY    | OPERATING ASSISTANCE FC   | r fixed route service                                 |        |       | Annual Program Funding        |
| 602                 |                      |                           |   |        |       |                               |
| Transit             |                      | 2020                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Total: | 3.558 |                               |
| MANCHESTER          | TRANSIT AUTHORITY    | OPERATING ASSISTANCE FC   | R CAPITAL MAINTENANCE OF MTA FLEET                    | ioiai. | 3.336 | Annual Program Funding        |
| 2496                |                      |                           |   |        |       |                               |
|                     |                      | 2020                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .549  |                               |
| Transit             |                      |                           |   | Total: | .549  |                               |
| MANCHESTER          | TRANSIT AUTHORITY    | OPERATING ASSISTANCE FC   | r ada paratransit service                             |        |       | Annual Program Funding        |
| 5916                |                      | 0000                      | FT10 FTA CECTION F207 HIPBAN TRANSIT CARITAL & DIAN   |        | 000   |                               |
| Transit             |                      | 2020                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Total: | .209  |                               |
| NASHUA              | nashua transit syste | EM CAPITAL PLANNING PROGR | AM  |        |       | Annual Program Funding        |
| 608                 |                      |                           |   |        |       |                               |
|                     |                      | 2020                      | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | _      | .160  |                               |
| Transit             |                      |                           |   | Total: | .160  |                               |

<u>FTA</u>

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 200 of 244

| Project Name/#    | Route/Road:       | Location; Scope of Worl     | ζ.  |        | <b>\$</b> (M) | Previous Previous Prog. Yr Total\$ Comments:   |
|-------------------|-------------------|-----------------------------|---|--------|---------------|--|
| NASHUA            | nashua transit sy | STEM OPERATING ASSISTANCE   |   |        |               | Annual Program Funding   |
| 609               |                   |                             |   |        |               |  |
| Transit           |                   | 2020                        | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. | Total: | 1.455         |  |
| NASHUA            | NASHUA TRANSIT SY | STEM PREVENTIVE MAINTENANCE |   | ioidi. | 1.433         | Annual Program Funding   |
| 3799              |                   |                             |   |        |               | g g  |
| 3799              |                   | 2020                        | FT12 - FTA SECTION 5307 URBAN TRANSIT CAPITAL & PLAN. |        | .459          |  |
| Transit           |                   |                             |   | Total: | .459          |  |
| STATEWIDE<br>3505 | TRANSIT           | elderly and persons wit     | TH DISABILITIES TRANSPORTATION PROGRAM                |        |               | Replaces deficient vehicles serving elderly and disabled people. Uses local match. Cost decrease reflects anticipated federal revenue. |
|                   |                   | 2020                        | FT14 - FTA SECTION 5310 DISABILITIES PROGRAM          |        | .931          |  |
| Transit           |                   |                             |   | Total: | .931          |  |
| STATEWIDE<br>6290 | TRANSIT           | JOB ACCESS & REVERSE CO     | DMMUTE  |        |               | Supports transportation services providing access to employment.   |
|                   |                   | 2020                        | FT21 - FTA SECTION 5316 - JARC PROGRAM                |        | .700          |  |
| Transit           |                   |                             |   | Total: | .700          |  |
| STATEWIDE         | TRANSIT           | NEW FREEDOMS INITIATIVE     |   |        |               | Supports transportation services for persons with disabilities.  |
| 6291              |                   | 2020                        | FT22 - FTA SECTION 5317 - NEW FREEDOM PROGRAM         |        | .680          |  |
| Transit           |                   | 2020                        |   | Total: | .680          |  |
| STATEWIDE         | TRANSIT           | RURAL PUBLIC TRANSIT        |   |        |               | Continues transit service in communities outside urbanized   |
| 3506              |                   |                             |   |        |               | areas. Uses local match.   |
|                   |                   | 2020                        | FT18 - FTA SECTION 5311 RURAL TRANSIT OPERATING       |        | 7.000         |  |
| Transit           |                   |                             |   | Total: | 7.000         |  |
|                   |                   |                             | <u>2020</u>   | Total: | <u>19.530</u> |  |
|                   |                   |                             | <u>FTA</u>  | Total: | 196.662       |  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

Phase: C = Construction P = Preliminary Engineering R = Right of Way

Projects Page - 201 of 244

<u>FTA</u> <u>FTA</u>

| Project Name/#              | Route/Road:                             | <b>Location</b> ; Scope of Work              |                        | <b>\$(M)</b>   | Previous Previous Prog. Yr Total\$ Comments:                                       |
|-----------------------------|---|--|------------------------|----------------|--|
|                             |   | <u>Airpor</u>                                | <u>t</u>               |                |  |
| Fiscal Year 20              | <u>011</u>                              |  |                        |                |  |
| CLAREMONT                   | CLAREMONT AIRPORT                       | BUILDING DEMOLITION                          |                        |                | Safety Issue for future airport upgrade.   |
| 3400                        |   | 20]] AIP - AIRPORT IMPROV                    | /FMFNT PROGRAM         | .289           |  |
| Aeronautics                 |   | 2011 7 7 8 8                                 | Total:                 | .289           |  |
| CONCORD                     | CONCORD MUNICIPAL<br>AIRPORT            | ENVIRONMENTAL ASSESSMENT                     |                        |                | Needed to plan for future projects.  |
| 6528                        |   | 2011 AIP - AIRPORT IMPROV                    | /FMFNT PROGRAM         | .300           |  |
| Aeronautics                 |   | 2011   | Total:                 | .300           |  |
| LEBANON                     | LEBANON AIRPORT                         | AIRPORT SAFETY ENHANCEMENT DESIGN & PERM     | MITTING                |                | Needed to Plan for Future<br>Projects  |
| 7365                        |   | 2011 AIP - AIRPORT IMPROV                    | /EMENT PROGRAM         | 2.000          |  |
| Aeronautics                 |   |  | Total:                 | 2.000          |  |
| LEBANON                     | LEBANON AIRPORT                         | REHABILITATE OBSTRUCTION POLES & LIGHTS, REA | MOVE OBSTRUCTIONS      |                | Safety issue. Required by<br>Federal regulations.                                  |
| 2912                        |   | AID AID AIDEON HADDON                        | /FA FAIT DDOOD AAA     | /00            | . caeran regeranenn  |
| Aeronautics                 |   | 2011 AIP - AIRPORT IMPROV                    | Total:                 | .600           |  |
| LEBANON                     | LEBANON MUNICIPAL<br>AIRPORT            | AIRPORT SAFETY ENHANCEMENT, MITIGATION       |                        |                | Mitigate for environmental impacts.  |
| 6541                        |   | 2011 AIP - AIRPORT IMPROV                    | /EMENT PROGRAM         | 1.700          |  |
| Aeronautics                 |   | 2011   | Total:                 | 1.700          |  |
| MANCHESTER -<br>LONDONDERRY | MANCHESTER - BOSTON<br>REGIONAL AIRPORT | GLYCOL MAMAGEMENT PROGRAM - PHASE II &       | III                    |                | Address Safety & Environmenta<br>Concerns as established by<br>Manchester Airport. |
| 7366                        |   | OOLL AID AIDDON IMPROV                       | /FAAFAIT DDOODAAA      | 0.222          | ,<br>,   |
| Aeronautics                 |   | 2011 AIP - AIRPORT IMPROV                    | Total:                 | 2.333          |  |
| nashua<br>3442              | BOIRE FIELD                             | RUNWAY RECONSTRUCTION & RELOCATION           |                        |                | Address Safety Concerns. Priority as identified by project sponsor.                |
| 3442                        |   | 0011   | VENTENT PROCESSA       | 0.045          | 3por 13or .  |
| Aeronautics                 |   | 2011 AIP - AIRPORT IMPROV                    | /EMENT PROGRAM  Total: | 8.049<br>8.049 |  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

Phase: C = Construction P = Preliminary Engineering R = Right of Way

Projects Page - 202 of 244

| Project Name/#            | Route/Road:                                     | Location; Scope of Work    |                                   |             | \$(M)         | Previous Previous Prog. Yr Total\$ Comments:                        |
|---------------------------|---|----------------------------|-----------------------------------|-------------|---------------|---|
| PORTSMOUTH -<br>NEWINGTON | PORTSMOUTH<br>INTERNATIONAL<br>AIRPORT AT PEASE | Environmental assessmen    | NT .                              |             |               | Planning Project  |
| 7373                      |   |                            |                                   |             |               |   |
| Aeronautics               |   | 2011                       | AIP - AIRPORT IMPROVEMENT PROGRAM | T.1         | 1.052         |   |
|                           |   |                            |                                   | Total:      | 1.052         |   |
| PORTSMOUTH -<br>NEWINGTON | PORTSMOUTH<br>INTERNATIONAL<br>AIRPORT AT PEASE | UPDATE AIRCRAFT NOISE EXP  | OSURE MAP                         |             |               | Address aircraft noise complaints.                                  |
| 6570                      |   |                            |                                   |             |               |   |
|                           |   | 2011                       | AIP - AIRPORT IMPROVEMENT PROGRAM |             | .105          |   |
| Aeronautics               |   |                            |                                   | Total:      | .105          |   |
| STATEWIDE                 | AIRPORTS  | INSTALL INSTRUMENT LANDING | G SYSTEM IN THE NORTH COUNTRY     |             |               | Address Safety Concerns.  |
| 6584                      |   |                            |                                   |             |               |   |
|                           |   | 2011                       | AIP - AIRPORT IMPROVEMENT PROGRAM |             | 4.210         |   |
| Aeronautics               |   |                            |                                   | Total:      | 4.210         |   |
| STATEWIDE 3472            | AIRPORTS  | PAVEMENT MAINTENANCE       |                                   |             |               | Performed in accordance with<br>Pavement Management<br>System.      |
| OTIL                      |   |                            |                                   |             |               | .,  |
|                           |   | 2011                       | AIP - AIRPORT IMPROVEMENT PROGRAM |             | .100          |   |
| Aeronautics               |   |                            |                                   | Total:      | .100          |   |
| STATEWIDE                 | AIRPORTS  | STATE AIRPORT SYSTEM PLANI | NING                              |             |               | Planning document; 5% State match. Allows for updated               |
| 3473                      |   |                            |                                   |             |               | management of the dynamic system of NH Open to the Public Airports. |
|                           |   | 2011                       | AIP - AIRPORT IMPROVEMENT PROGRAM |             | .150          |   |
| Aeronautics               |   |                            |                                   | Total:      | .150          |   |
| SWANZEY                   | DILLANT-HOPKINS<br>AIRPORT                      | OBSTRUCTION REMOVAL        |                                   |             |               | Address Safety Concerns   |
| 7380                      |   |                            |                                   |             |               |   |
| Aeronautics               |   | 2011                       | AIP - AIRPORT IMPROVEMENT PROGRAM |             | .150          |   |
|                           |   |                            |                                   | Total:      | .150          |   |
|                           |   |                            |                                   | 2011 Total: | <u>21.038</u> |   |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 203 of 244

| Project Name/#              | Route/Road:                             | Location; Scope of Work            |                                |          | \$(M)  | Previous Previous Comments: Prog. Yr Total\$                  |
|-----------------------------|---|------------------------------------|--------------------------------|----------|--------|---|
| Fiscal Year 20              | 12                                      |                                    |                                |          |        |   |
| CLAREMONT                   | CLAREMONT<br>MUNICIPAL AIRPORT          | Construct taxiway 'C' West         |                                |          |        | Address Safety Concerns.                                      |
| 6515                        |   | 2012 AIR AIREC                     | ORT IMPROVEMENT PROGRAM        |          | /0/    |   |
| Aeronautics                 |   | 2012 AIP - AIRPC                   | RT IMPROVEMENT FROGRAM         | Total:   | .684   |   |
| CONCORD                     | CONCORD MUNICIPAL<br>AIRPORT            | PROPERTY ACQUISITION RUNWAY 17 R   | PZ - PHASE VI                  |          |        | Address Safety Concerns.                                      |
| 6527                        |   |                                    | DT II ADDOMEN SENT DD O OD A A |          |        |   |
| Aeronautics                 |   | 2012 AIP - AIRPC                   | RT IMPROVEMENT PROGRAM         | Total:   | .700   |   |
| GILFORD                     | LACONIA AIRPORT                         | DESIGN ONLY TAXIWAY TO SERVE NW (  | QUADRANT                       |          |        | Priority as identified by airport sponsor.                    |
| 3672                        |   | 0010 - 410 - 41000                 |                                |          | 500    | ,   |
| Aeronautics                 |   | 2012 AIP - AIRPC                   | RT IMPROVEMENT PROGRAM         | Total:   | .520   |   |
| LEBANON                     | LEBANON MUNICIPAL<br>AIRPORT            | AIRPORT SAFETY ENHANCEMENT, MITIG  | SATION                         | Total.   | .520   | Mitigate for environmental impacts.                           |
| 6541                        | Aux Oxi                                 |                                    |                                |          |        | impacis.  |
| Aeronautics                 |   | 2012 AIP - AIRPC                   | RT IMPROVEMENT PROGRAM         | T. L. I. | 1.700  |   |
| LEBANON                     |   | CONCEDUCE AIRPORT CAFETY FAILLANCE | TAAFAITC                       | Total:   | 1.700  | A plake as Coulob , sup a                                     |
| LEBANON                     | LEBANON MUNICIPAL<br>AIRPORT            | CONSTRUCT AIRPORT SAFETY ENHANCE   | EMEN12                         |          |        | Address Safety and environmental concerns.                    |
| 6542                        |   | 2012 AIP AIPPO                     | ORT IMPROVEMENT PROGRAM        |          | 12 200 |   |
| Aeronautics                 |   | 2012 AIP - AIRPC                   | AT IMIT ROVEMENT TROOKAM       | Total:   | 13.380 |   |
| MANCHESTER -<br>LONDONDERRY | MANCHESTER - BOSTON<br>REGIONAL AIRPORT | DESIGN ONLY: RELOCATE ROADWAYS     | AND REPLACE PARKING            |          |        | Address Safety Concerns as established by Manchester Airport. |
| 7367                        |   |                                    |                                |          |        | ·   |
| Aeronautics                 |   | 2012 AIP - AIRPC                   | RT IMPROVEMENT PROGRAM         | Total:   | .253   |   |
| MANCHESTER -                | MANCHESTER - BOSTON                     | GLYCOL MAMAGEMENT PROGRAM - F      | PHASE II & III                 | Toran.   | .200   | Address Safety & Environmental                                |
| LONDONDERRY                 | REGIONAL AIRPORT                        |                                    | - · · · - · · ·                |          |        | Concerns as established by Manchester Airport.                |
| 7366                        |   | 2012 AIP - AIRPC                   | ORT IMPROVEMENT PROGRAM        |          | 2.100  |   |
| Aeronautics                 |   | 2012 711 - 7111 C                  | N. IVII NO VEIVIENT NOON W     | Total:   | 2.100  |   |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 204 of 244

| Project Name/#                             | Route/Road:                                     | Location; Scope of Work  | \$(M                            | Pre Pro         | evious Previous Comments:   |
|--|---|--|---------------------------------|-----------------|---|
| MILAN<br>3432                              | BERLIN REGIONAL<br>AIRPORT                      | AIRCRAFT APRON EXPANSION   |                                 |                 | Address Capacity Concerns.  Priority as identified by project sponsor.  |
| 3432                                       |   |  |                                 |                 | 3001301.  |
| Aeronautics                                |   | 2012 AIP - AIRPORT IMPROVEMENT PROGRAM  T                            |                                 | <u>58</u><br>58 |   |
| NASHUA<br>3442                             | BOIRE FIELD                                     | RUNWAY RECONSTRUCTION & RELOCATION                                   |                                 |                 | Address Safety Concerns. Priority as identified by project sponsor.   |
| 0442                                       |   |  |                                 |                 | spee  |
| Aeronautics                                |   | 2012 AIP - AIRPORT IMPROVEMENT PROGRAM  T                            | <u>6.7</u><br><b>(otal:</b> 6.7 |                 |   |
| PORTSMOUTH -<br>NEWINGTON                  | PORTSMOUTH<br>INTERNATIONAL<br>AIRPORT AT PEASE | PURCHASE SNOW-REMOVAL EQUIPMENT                                      |                                 |                 | Provide equipment for winter operations.  |
| 6568                                       |   | 2010 AID AIDDON'T IMPROVEMENT DROCDAM                                | 1.5                             | 20              |   |
| Aeronautics                                |   | 2012 AIP - AIRPORT IMPROVEMENT PROGRAM                               | <u>1.5</u><br>'otal: 1.5        |                 |   |
| ROCHESTER                                  | SKYHAVEN AIRPORT                                | SUPPLEMENTAL ENVIRONMENTAL ASSESSMENT                                | <u> </u>                        | 30              | Address Safety Concerns.  |
| 6581                                       |   |  |                                 |                 |   |
| 0001                                       |   | 2012 AIP - AIRPORT IMPROVEMENT PROGRAM                               | 1                               | 58              |   |
| Aeronautics                                |   | т  | otal: .1                        | 58              |   |
| STATEWIDE                                  | AIRPORTS  | PAVEMENT MAINTENANCE   |                                 |                 | Performed in accordance with<br>Pavement Management   |
| 3472                                       |   |  |                                 |                 | System.   |
|  |   | 2012 AIP - AIRPORT IMPROVEMENT PROGRAM                               | 1                               | 00              |   |
| Aeronautics                                |   | Т  | <b>'otal:</b> .1                | 00              |   |
| STATEWIDE<br>3473                          | AIRPORTS  | STATE AIRPORT SYSTEM PLANNING  |                                 |                 | Planning document; 5% State match. Allows for updated management of the dynamic system of NH Open to the Public Airports. |
|  |   | 2012 AIP - AIRPORT IMPROVEMENT PROGRAM                               | 1                               | 50              |   |
| Aeronautics                                |   | T  | otal: .1                        | 50              |   |
| SWANZEY                                    | DILLANT-HOPKINS<br>AIRPORT                      | RUNWAY 14/32 RECONSTRUCTION  |                                 |                 | Safety Issue. Planned rehabilitation based on   |
| 3479                                       |   |  |                                 |                 | Pavement Management System.   |
|  |   | P 2012 AIP - AIRPORT IMPROVEMENT PROGRAM                             | 4                               | 21              |   |
| Aeronautics                                |   | т  |                                 | 21              |   |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL | _by_Funding_Category_FY_Colors                  | Phase: C = Construction P = Preliminary Engineering R = Right of Way |                                 |                 | Projects Page - 205 of 24   |
| Airport                                    |   | Airport  |                                 |                 | Airpo   |

| Project Name/# | Route/Road:               | Location; Scope of Work                |             | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments: |
|----------------|---------------------------|--|-------------|--------------|--|
| WHITEFIELD     | MT. WASHINGTON<br>AIRPORT | ACQUIRE SNOW-REMOVAL EQUIPMENT         |             |              | Replace Aging Equipment                      |
| 7382           |                           |  |             |              |  |
|                |                           | 2012 AIP - AIRPORT IMPROVEMENT PROGRAM |             | .525         |  |
| Aeronautics    |                           |  | Total:      | .525         |  |
|                |                           |  | 2012 Total: | 29.128       |  |

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 206 of 244

Airport

Airport

| Project Name/#              | Route/Road:                             | Location; Scope of Work                                  |        | \$(M) | Previous Previous Comments: Prog. Yr Total\$                  |
|-----------------------------|---|--|--------|-------|---|
| Fiscal Year 20              | 013                                     |  |        |       |   |
| CLAREMONT                   | CLAREMONT<br>MUNICIPAL AIRPORT          | UPDATE AIRPORT MASTER PLAN                               |        |       | Revisit Airport Role & Needs                                  |
| 6517                        |   | 2013 AIP - AIRPORT IMPROVEMENT PROGRAM                   |        | .116  |   |
| Aeronautics                 |   | 2013 AII - AIN ON IVII NOVENIENI I NOONAIVI              | Total: | .116  |   |
| CONCORD                     | CONCORD AIRPORT                         | PARALLEL TAXIWAY FOR RUNWAY 12/30 - PHASE I              |        |       | Safety Issue. New taxiway to prevent taxiing on runway.       |
| 3403                        |   |  |        |       | prevent taxing entrollway.                                    |
| Aeronautics                 |   | 2013 AIP - AIRPORT IMPROVEMENT PROGRAM                   | Total: | .650  |   |
| CONCORD                     | CONCORD MUNICIPAL<br>AIRPORT            | DESIGN ONLY - TAXIWAY 'A' (SOUTH SECTION)                |        |       | Address Safety Concerns.                                      |
| 6529                        |   | 2013 AIP - AIRPORT IMPROVEMENT PROGRAM                   |        | 200   |   |
| Aeronautics                 |   | 2013 AIP - AIRPORT IMPROVEMENT PROGRAM                   | Total: | .200  |   |
| GILFORD                     | LACONIA MUNICIPAL<br>AIRPORT            | CONSTRUCT ONLY TAXIWAY TO SERVE NW QUADRANT              |        |       | Address Safety Concerns.                                      |
| 6533                        |   | AID AIDDON'T HADDON'T AFNIT DDOC DAM                     |        | 1 705 |   |
| Aeronautics                 |   | 2013 AIP - AIRPORT IMPROVEMENT PROGRAM                   | Total: | 1.705 |   |
| LEBANON                     | LEBANON MUNICIPAL<br>AIRPORT            | AIRPORT SAFETY ENHANCEMENT, MITIGATION                   |        |       | Mitigate for environmental impacts.                           |
| 6541                        |   | 2013 AIP - AIRPORT IMPROVEMENT PROGRAM                   |        | 1.700 |   |
| Aeronautics                 |   | 2010 7.1. 7.1.1. 0.1. 1.1. 1.1. 1.1. 1.1.                | Total: | 1.700 |   |
| LEBANON                     | LEBANON MUNICIPAL<br>AIRPORT            | CONSTRUCT AIRPORT SAFETY ENHANCEMENTS                    |        |       | Address Safety and environmental concerns.                    |
| 6542                        |   | 2013 AIP - AIRPORT IMPROVEMENT PROGRAM                   |        | 6.689 |   |
| Aeronautics                 |   | 2013 All - AIN ON IIVII NOVENIENI I NOGRAINI             | Total: | 6.689 |   |
| MANCHESTER -<br>LONDONDERRY | MANCHESTER - BOSTON<br>REGIONAL AIRPORT | CONSTRUCTION ONLY: RELOCATE ROADWAYS AND REPLACE PARKING |        |       | Address Safety Concerns as established by Manchester Airport. |
| 7368                        |   |  |        |       | ·   |
| Aeronautics                 |   | 2013 AIP - AIRPORT IMPROVEMENT PROGRAM                   | Total: | 5.017 |   |

 $2011\text{-}2020\_TYP.mdb: \ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 207 of 244

| Project Name/#                              | Route/Road:                                     | Location; Scope of Work   | τ                                      |                  | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:  |
|---|---|---------------------------|--|------------------|--------------|---|
| MANCHESTER -<br>LONDONDERRY                 | MANCHESTER - BOSTON<br>REGIONAL AIRPORT         | PROPERTY ACQUISITION      |  |                  |              | Address Safety Concerns   |
| 7369  |   |                           |  |                  |              |   |
| Aeronautics                                 |   | 2013                      | AIP - AIRPORT IMPROVEMENT PROGRAM      | Total:           | 6.000        |   |
| MILAN                                       | BERLIN REGIONAL<br>AIRPORT                      | AIRCRAFT APRON EXPANSION  | N                                      |                  |              | Address Capacity Concerns.<br>Priority as identified by project                               |
| 3432  |   |                           |  |                  |              | sponsor.  |
| Aeronautics                                 |   | 2013                      | AIP - AIRPORT IMPROVEMENT PROGRAM      | Total:           | 1.053        |   |
| NASHUA                                      | BOIRE FIELD                                     | ACQUIRE SNOW REMOVAL      | EQUIPMENT                              |                  |              | Address Safety Concerns   |
| 3447  |   | 2013                      | AIP - AIRPORT IMPROVEMENT PROGRAM      |                  | .610         |   |
| Aeronautics                                 |   |                           |  | Total:           | .610         |   |
| PORTSMOUTH -<br>NEWINGTON                   | PORTSMOUTH<br>INTERNATIONAL<br>AIRPORT AT PEASE | DESIGN AND CONSTRUCT R    | PUNWAY 34 END REHABILITATION & TAXIWAY | 'A2' REHABILITAT | ION          | Address Safety Concerns. Priority as identified by project sponsor.                           |
| 6571  |   | 2013                      | AIP - AIRPORT IMPROVEMENT PROGRAM      |                  | 7.789        | ·   |
| Aeronautics                                 |   |                           |  | Total:           | 7.789        |   |
| ROCHESTER<br>3462                           | Skyhaven airport                                | DESIGN & RECONSTRUCTIO    | n of Runway 15/33                      |                  |              | 95% Federal funds, 5% State<br>match. FAA requirement.<br>Runway rehabilitation.              |
|   |   | 2013                      | AIP - AIRPORT IMPROVEMENT PROGRAM      |                  | 1.263        |   |
| Aeronautics                                 |   |                           |  | Total:           | 1.263        |   |
| STATEWIDE 2472                              | AIRPORTS  | PAVEMENT MAINTENANCE      |  |                  |              | Performed in accordance with<br>Pavement Management<br>System.                                |
| 3472  |   |                           | HD HDDON'T HDDON'T HTH DDOOD H         |                  |              | System.   |
| Aeronautics                                 |   | 2013                      | AIP - AIRPORT IMPROVEMENT PROGRAM      | Total:           | .100         |   |
| STATEWIDE                                   | AIRPORTS  | STATE AIRPORT SYSTEM PLAI | NNING                                  |                  |              | Planning document; 5% State   |
| 3473  |   |                           |  |                  |              | match. Allows for updated management of the dynamic system of NH Open to the Public Airports. |
|   |   | 2013                      | AIP - AIRPORT IMPROVEMENT PROGRAM      |                  | .150         |   |
| Aeronautics                                 |   |                           |  | Total:           | .150         |   |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_ | by Funding Category FY Colors                   | Phase                     | D. Destining Factor 1                  |                  |              | During D. 200 CO.   |
| Airport                                     | or, anamy_category_r r_colors                   | Phase: C = Construction   | n P = Preliminary Engineering R = Righ | t or way         |              | Projects Page - 208 of 24   |

| Project Name/# | Route/Road:                        | Location; Scope of Work                                  |             | \$(M)         | Previous Previous Prog. Yr Total\$ Comments:   |
|----------------|------------------------------------|--|-------------|---------------|--|
| SWANZEY 3479   | DILLANT-HOPKINS<br>AIRPORT         | RUNWAY 14/32 RECONSTRUCTION                              |             |               | Safety Issue. Planned rehabilitation based on Pavement Management                      |
| 00             |                                    |  |             |               | System.  |
|                |                                    | C 2013 AIP - AIRPORT IMPROVEMENT PROGRAM                 |             | 1.829         |  |
| Aeronautics    |                                    |  | Total:      | 1.829         | 1.650  |
| WHITEFIELD     | MT. WASHINGTON<br>AIRPORT          | ENVIRONMENTAL ASSESSMENT                                 |             |               | Planning document; 95%<br>Federal funds, 2.5% Sponsor                                  |
| 3487           |                                    |  |             |               | match. Necessary Federal Environmental Requirements for development PLANNING DOCUMENT. |
|                |                                    | 2013 AIP - AIRPORT IMPROVEMENT PROGRAM                   |             | .200          |  |
| Aeronautics    |                                    |  | Total:      | .200          |  |
| WHITEFIELD     | MT. WASHINGTON<br>REGIONAL AIRPORT | EXTEND RUNWAY 28 BY 500 FEET AND EXTEND PARALLEL TAXIWAY |             |               | Address Safety Concerns.   |
| 6596           |                                    | 2013 AIP - AIRPORT IMPROVEMENT PROGRAM                   |             | 2.250         |  |
| Aeronautics    |                                    | 20.0   | Total:      | 2.250         |  |
|                |                                    |  | 2013 Total: | <u>37.321</u> |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

| Project Name/#              | Route/Road:                             | Location; Scope of Work                                      | \$         | <b>S</b> ( <b>M</b> ) | Previous Previous Prog. Yr Total\$ Comments:                  |
|-----------------------------|---|--|------------|-----------------------|---|
| Fiscal Year 20              | 14                                      |  |            |                       |   |
| CLAREMONT                   | CLAREMONT<br>MUNICIPAL AIRPORT          | UPGRADE RUNWAY SAFETY AREAS                                  |            |                       | Address Safety Concerns.                                      |
| 6518                        |   | 2014 AIP - AIRPORT IMPROVEMENT PROGRAM                       |            | 447                   |   |
| Aeronautics                 |   |  | etal:      | .447                  |   |
| CONCORD                     | CONCORD MUNICIPAL<br>AIRPORT            | CONSTRUCT ONLY - TAXIWAY 'A' (SOUTH SECTION)                 |            |                       | Address Safety Concerns.                                      |
| 6530                        |   |  |            |                       |   |
| Aeronautics                 |   | 2014 AIP - AIRPORT IMPROVEMENT PROGRAM  To                   | etal:      | 1.390                 |   |
| GILFORD                     | LACONIA MUNICIPAL<br>AIRPORT            | CONSTRUCT EMERGENCY ACCESS ROAD                              |            |                       | Address Safety Concerns.                                      |
| 6534                        |   | 2014 AIP - AIRPORT IMPROVEMENT PROGRAM                       |            | .720                  |   |
| Aeronautics                 |   |  | tal:       | .720                  |   |
| LEBANON                     | LEBANON MUNICIPAL<br>AIRPORT            | CONSTRUCT AIRPORT SAFETY ENHANCEMENTS                        |            |                       | Address Safety and environmental concerns.                    |
| 6542                        |   | 2014 AIP - AIRPORT IMPROVEMENT PROGRAM                       |            | 6.689                 |   |
| Aeronautics                 |   | 20.1   | tal:       | 6.689                 |   |
| LEBANON                     | LEBANON MUNICIPAL<br>AIRPORT            | PURCHASE AIRCRAFT RESCUE AND FIRE FIGHTING VEHICLE (INDEX B) |            |                       | Needed to meet Federal requirements.                          |
| 6543                        |   | 2014 AIP - AIRPORT IMPROVEMENT PROGRAM                       |            | .662                  |   |
| Aeronautics                 |   |  | tal:       | .662                  |   |
| MANCHESTER -<br>LONDONDERRY | MANCHESTER - BOSTON<br>REGIONAL AIRPORT | AIRPORT ACCESS ROAD INTERSECTION ENHANCEMENTS                |            |                       | Address Safety Concerns as established by Manchester Airport. |
| 7370                        |   |  |            |                       | Апроп.  |
| Aeronautics                 |   | 2014 AIP - AIRPORT IMPROVEMENT PROGRAM  To                   | _          | 10.000                |   |
| MANCHESTER -<br>LONDONDERRY | MANCHESTER - BOSTON<br>REGIONAL AIRPORT | NORTH TERMINAL APRON / TAXIWAY EXTENSION                     | - 50.00    |                       | Priority as established by<br>Manchester Airport.             |
| 4247                        |   |  |            |                       |   |
| Aeronautics                 |   | 2014 AIP - AIRPORT IMPROVEMENT PROGRAM                       | =<br>otal: | 1.000                 |   |

 $2011\text{-}2020\_TYP.mdb:\ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 210 of 244

| Project Name/#            | Route/Road:                                     | Location; Scope of Work                           |                  | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:                                   |
|---------------------------|---|---|------------------|--------------|--|
| MILAN<br>6555             | BERLIN REGIONAL<br>AIRPORT                      | DESIGN AND INSTALL PERIMETER FENCING              | ERIMETER FENCING |              |  |
|                           |   |   |                  |              | sponsor.   |
| Aeronautics               |   | 2014 AIP - AIRPORT IMPROVEMENT PROGRAM            |                  | .150         |  |
|                           |   |   | Total:           | .150         |  |
| NASHUA<br>3444            | BOIRE FIELD                                     | RECONSTRUCT GRASS APRON TO PAVEMENT               |                  |              | Address Safety Concerns.  Priority as identified by projecting sponsor.        |
| 0444                      |   |   |                  |              | GP 61.186.1  |
|                           |   | 2014 AIP - AIRPORT IMPROVEMENT PROGRAM            |                  | 2.732        |  |
| Aeronautics               |   |   | Total:           | 2.732        |  |
| PORTSMOUTH -<br>NEWINGTON | PORTSMOUTH<br>INTERNATIONAL<br>AIRPORT AT PEASE | DESIGN AND CONSTRUCT RUNWAY 16 END REHABILITATION |                  |              | Address Safety Concerns. Priority as identified by projecting sponsor.         |
| 6572                      |   |   |                  |              |  |
| Access Pro-               |   | 2014 AIP - AIRPORT IMPROVEMENT PROGRAM            |                  | 3.000        |  |
| Aeronautics               |   |   | Total:           | 3.000        |  |
| ROCHESTER                 | SKYHAVEN AIRPORT                                | REHABILITATE EXISTING TIEDOWN APRON               |                  |              | 95% Federal funds, 5% State<br>match. FAA requirement.<br>Safety issue.        |
| 4111                      |   |   |                  |              | Surery issue.  |
|                           |   | 2014 AIP - AIRPORT IMPROVEMENT PROGRAM            |                  | 1.263        |  |
| Aeronautics               |   |   | Total:           | 1.263        |  |
| STATEWIDE                 | AIRPORTS  | PAVEMENT MAINTENANCE                              |                  |              | Performed in accordance wit<br>Pavement Management<br>System.                  |
| 3472                      |   |   |                  |              | System.  |
|                           |   | 2014 AIP - AIRPORT IMPROVEMENT PROGRAM            |                  | .100         |  |
| Aeronautics               |   |   | Total:           | .100         |  |
| STATEWIDE 3473            | AIRPORTS  | STATE AIRPORT SYSTEM PLANNING                     |                  |              | Planning document; 5% Statematch. Allows for updated management of the dynamic |
|                           |   |   |                  |              | system of NH Open to the Public Airports.                                      |
|                           |   | 2014 AIP - AIRPORT IMPROVEMENT PROGRAM            |                  | .150         |  |
| Aeronautics               |   |   | Total:           | .150         |  |
| SWANZEY                   | DILLANT-HOPKINS<br>AIRPORT                      | DESIGN ONLY - RECONSTRUCTION OF RUNWAY 2-20       |                  |              | Address Safety Concerns.   |
| 6587                      |   |   |                  |              |  |
| A                         |   | 2014 AIP - AIRPORT IMPROVEMENT PROGRAM            |                  | .350         |  |
| Aeronautics               |   |   | Total:           | .350         |  |

Airport Airport Airport

| Project Name/# | Route/Road:                        | Location; Scope of Work                |                    | \$(M)  | Previous Previous Prog. Yr Total\$ Comments: |
|----------------|------------------------------------|--|--------------------|--------|--|
| WHITEFIELD     | MT. WASHINGTON<br>REGIONAL AIRPORT | T-HANGARS                              |                    |        | Address Capacity Concerns.                   |
| 6595           |                                    | 2014 AIP - AIRPORT IMPROVEMENT PROGRAM |                    | 150    |  |
| Aeronautics    |                                    | 2014 AIF - AIRFORT IMFROVEMENT FROGRAM | Total:             | .158   |  |
|                |                                    |  | <u>2014 Total:</u> | 28.811 |  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Citegory\_FY\_Colors

Phase: C = Construction P = Preliminary Engineering R = Right of Way

Projects Page - 212 of 244

Airport

Airport

| Project Name/#              | Route/Road:                             | Location; Scope of Work   |                                   |         | \$(M)            | Previous Previous Prog. Yr Total\$ Comments:                         |
|-----------------------------|---|---------------------------|-----------------------------------|---------|------------------|--|
| Fiscal Year 20              | 01 <u>5</u>                             |                           |                                   |         |                  |  |
| CLAREMONT                   | CLAREMONT<br>MUNICIPAL AIRPORT          | OBSTRUCTION REMOVAL       |                                   |         |                  | Address Safety Concerns  |
| 6519                        | MUNICIPAL AIRPORT                       |                           |                                   |         |                  |  |
| Aeronautics                 |   | 2015                      | AIP - AIRPORT IMPROVEMENT PROGRAM | Total:  | .116             |  |
| CLAREMONT                   | CLAREMONT                               |                           | F ABANDONED RUNWAY 5-23 PAVEMEN   |         |                  | Address Safety Concerns.   |
| 6516                        | MUNICIPAL AIRPORT                       | AND SEED)                 |                                   |         |                  |  |
| Aeronautics                 |   | 2015                      | AIP - AIRPORT IMPROVEMENT PROGRAM |         | .132             |  |
| LEBANON                     | LEBANON AIRPORT                         | EXPAND 'SRE' BUILDING WIT | H 'ARFF'                          | Total:  | .132             | Priority as established by airport                                   |
| 2913                        |   |                           |                                   |         |                  | sponsor.   |
|                             |   | 2015                      | AIP - AIRPORT IMPROVEMENT PROGRAM |         | .950             |  |
| Aeronautics                 |   |                           |                                   | Total:  | .950             |  |
| LEBANON                     | LEBANON AIRPORT                         | PURCHASE SNOW REMOVA      | L EQUIPMENT                       |         |                  | Equipment purchase;<br>95% Federal funds, 2.5% Sponsor               |
| 3421                        |   |                           |                                   |         |                  | match  |
| Aeronautics                 |   | 2015                      | AIP - AIRPORT IMPROVEMENT PROGRAM |         | .950             |  |
| Aeronautics                 |   |                           |                                   | Total:  | .950             |  |
| MANCHESTER -<br>LONDONDERRY | MANCHESTER - BOSTON<br>REGIONAL AIRPORT | NORTH TERMINAL APRON /    | Taxiway extension                 |         |                  | Priority as established by<br>Manchester Airport.                    |
| 4247                        |   |                           |                                   |         |                  |  |
| Aeronautics                 |   | 2015                      | AIP - AIRPORT IMPROVEMENT PROGRAM | Total:  | 19.000<br>19.000 |  |
| MILAN                       | BERLIN REGIONAL                         | PARALLEL TAXIWAY          |                                   | Toldi.  | 17.000           | Address Safety Concerns.   |
| 3434                        | AIRPORT                                 |                           |                                   |         |                  | Priority as identified by project sponsor.                           |
| 0.0.                        |   |                           |                                   |         |                  | ·  |
| Aeronautics                 |   | 2015                      | AIP - AIRPORT IMPROVEMENT PROGRAM | T. L.I. | 1.800            |  |
|                             | DOIDE FIELD                             | DECION ONLY DADALLELT     | AVIMAN DELOCATION                 | Total:  | 1.800            | A distance Confede Consequence                                       |
| NASHUA<br>6559              | BOIRE FIELD                             | DESIGN ONLY - PARALLEL TA | AXIWAY RELOCATION                 |         |                  | Address Safety Concerns.  Priority as identified by project sponsor. |
| 3333                        |   |                           | AID AIDDON'T LADON'T LET TOROGE   |         |                  | ·  |
| Aeronautics                 |   | 2015                      | AIP - AIRPORT IMPROVEMENT PROGRAM | Total:  | .600             |  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

P = Preliminary Engineering

R = Right of Way

Projects Page - 213 of 244

| Project Name/#            | Route/Road:                                     | Location; Scope of Work                      |        | \$(M)          | Previous Previous Prog. Yr Total\$ Comments:  |
|---------------------------|---|--|--------|----------------|---|
| PORTSMOUTH -<br>NEWINGTON | PORTSMOUTH<br>INTERNATIONAL<br>AIRPORT AT PEASE | FAR PART 150 AIRCRAFT NOISE STUDY            |        |                | Planning Project  |
| 7375                      |   |  |        |                |   |
| Aeronautics               |   | 2015 AIP - AIRPORT IMPROVEMENT PROGRAM       | Total: | .316           |   |
| PORTSMOUTH -<br>NEWINGTON | PORTSMOUTH<br>INTERNATIONAL<br>AIRPORT AT PEASE | REHABILITATE RUNWAY 16-34 - CENTER           |        |                | Address Safety Concerns   |
| 7374                      |   | 2015 AIP - AIRPORT IMPROVEMENT PROGRAM       |        | 0 /20          |   |
| Aeronautics               |   | 2013 AIF - AIRFORT IMFROVEMENT FROGRAM       | Total: | 8.632<br>8.632 |   |
| ROCHESTER                 | SKYHAVEN AIRPORT                                | DESIGN ONLY - SOUTH APRON WITH TIEDOWNS      |        |                | Address Capacity Concerns.  |
| 6577                      |   |  |        | 0.50           |   |
| Aeronautics               |   | 2015 AIP - AIRPORT IMPROVEMENT PROGRAM       | Total: | .250           |   |
| STATEWIDE                 | AIRPORTS  | PAVEMENT MAINTENANCE                         |        |                | Performed in accordance with<br>Pavement Management   |
| 3472                      |   |  |        |                | System.   |
|                           |   | 2015 AIP - AIRPORT IMPROVEMENT PROGRAM       |        | .100           |   |
| Aeronautics               |   |  | Total: | .100           |   |
| STATEWIDE 3473            | AIRPORTS  | STATE AIRPORT SYSTEM PLANNING                |        |                | Planning document; 5% State match. Allows for updated management of the dynamic system of NH Open to the Public Airports. |
|                           |   | 2015 AIP - AIRPORT IMPROVEMENT PROGRAM       |        | .150           |   |
| Aeronautics               |   |  | Total: | .150           |   |
| SWANZEY                   | DILLANT-HOPKINS<br>AIRPORT                      | AIRPORT MASTER PLAN UPDATE                   |        |                | Planning document.  |
| 6590                      |   | 2015 AIP - AIRPORT IMPROVEMENT PROGRAM       |        | .110           |   |
| Aeronautics               |   | 2010 / /                                     | Total: | .110           |   |
| SWANZEY                   | DILLANT-HOPKINS<br>AIRPORT                      | TERMINAL APRON EXPANSION                     |        |                | Priority as identified by airport sponsor.  |
| 3482                      |   | 2015 AIP - AIRPORT IMPROVEMENT PROGRAM       |        | 1.300          | ·   |
| Aeronautics               |   | ZUIU / AII / AIRI ORI IMII ROVEMENTI ROORAMI | Total: | 1.300          |   |

2011-2020\_TYP.mdb: rpt\_TYP\_Allpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

P = Preliminary Engineering

R = Right of Way

Projects Page - 214 of 244

| Project Name/# | Route/Road:                        | Location; Scope of Work                |             | \$(M)  | Previous Previous Prog. Yr Total\$ Comments: |
|----------------|------------------------------------|--|-------------|--------|--|
| WHITEFIELD     | MT. WASHINGTON<br>REGIONAL AIRPORT | T-HANGARS                              |             |        | Address Capacity Concerns.                   |
| 6595           |                                    |  |             |        |  |
|                |                                    | 2015 AIP - AIRPORT IMPROVEMENT PROGRAM |             | .158   |  |
| Aeronautics    |                                    |  | Total:      | .158   |  |
|                |                                    |  | 2015 Total: | 34.564 |  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Citegory\_FY\_Colors

Phase: C = Construction P = Preliminary Engineering R = Right of Way

Projects Page - 215 of 244

Airport

Airport

| Project Name/#              | Route/Road:                             | Location; Scope of Work   |   |        | \$(M)          | Previous Previous Previous Comments:                             |
|-----------------------------|---|---------------------------|---|--------|----------------|--|
| Fiscal Year 20              | 016                                     |                           |   |        |                |  |
| CLAREMONT                   | CLAREMONT<br>MUNICIPAL AIRPORT          | DESIGN ONLY: AIRPORT EX   | Pansion                                   |        |                | Address Capacity Concerns.                                       |
| 6520                        |   | 2016                      | AIP - AIRPORT IMPROVEMENT PROGRAM         |        | .158           |  |
| Aeronautics                 |   | 2010                      | AII - AIRI ORT IVII ROVEIVIENT I ROGRAIVI | Total: | .158           |  |
| CONCORD                     | CONCORD AIRPORT                         | REHABILITATE TAXIWAY / OL | D RUNWAY 3-21                             |        |                | Priority as identified by airport sponsor. Rehabilitation of old |
| 3402                        |   |                           |   |        |                | runway to a taxiway.   |
| Aeronautics                 |   | 2016                      | AIP - AIRPORT IMPROVEMENT PROGRAM         |        | 2.850          |  |
| CONCORD                     |   | EXPAND ITINTERANT APRON   | l   | Total: | 2.850          | Address Safety Concerns.   |
| 6531                        | AIRPORT                                 | 2016                      | AIP - AIRPORT IMPROVEMENT PROGRAM         |        | 1.600          |  |
| Aeronautics                 |   | 2010                      | 7 III 7 IIII OKI IIVII KOVEMENT KOOM W    | Total: | 1.600          |  |
| GILFORD                     | LACONIA AIRPORT                         | CONSTRUCT SNOW REMOV      | 'AL EQUIPMENT BUILDING                    |        |                | Protects Federal investment of snow removal equipment            |
| 3998                        |   | 0 001/                    | AID AIDDOOT IMADDOMENENT DDOODAM          |        | 0.50           | 0.10 m .c.me . a. equipme  |
| Aeronautics                 |   | C 2016                    | AIP - AIRPORT IMPROVEMENT PROGRAM         | Total: | .350           | 0.350  |
| LEBANON                     | LEBANON AIRPORT                         | RECONSTRUCT TAXIWAY 'B'   | EAST                                      |        |                | Priority as established by airport sponsor.                      |
| 2916                        |   | 2016                      | AIP - AIRPORT IMPROVEMENT PROGRAM         |        | 1.650          | ·  |
| Aeronautics                 |   | 2010                      |   | Total: | 1.650          |  |
| MANCHESTER -<br>LONDONDERRY | MANCHESTER - BOSTON<br>REGIONAL AIRPORT | ACQUIRE SNOW-REMOVAL      | EQUIPMENT                                 |        |                | Address Safety Concerns as established by Manchester Airport.    |
| 7371                        |   | 2016                      | AIP - AIRPORT IMPROVEMENT PROGRAM         |        | .550           | , in port.   |
| Aeronautics                 |   | 2010                      | AII - AIN ON IMI NOVEMENT NOONAM          | Total: | .550           |  |
| MANCHESTER -<br>LONDONDERRY | MANCHESTER - BOSTON<br>REGIONAL AIRPORT | RECONSTRUCT EAST AIRCRA   | AFT PARKING APRON                         |        |                | Address Safety Concerns  |
| 7372                        |   |                           | UP UPPORTUUEDOUT                          |        | 0.775          |  |
| Aeronautics                 |   | 2016                      | AIP - AIRPORT IMPROVEMENT PROGRAM         | Total: | 2.930<br>2.930 |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 216 of 244

| Project Name/#            | Route/Road:                                     | Location; Scope of Work                        | <b>C</b>                                      |                    | <b>\$(M)</b>        | Previous Previous Comments: Prog. Yr Total\$  |
|---------------------------|---|--|---|--------------------|---------------------|---|
| NASHUA<br>6560            | BOIRE FIELD                                     | CONSTRUCT ONLY - PARAL                         | LEL TAXIWAY RELOCATION                        |                    |                     | Address Safety Concerns. Priority as identified by project sponsor.                           |
|                           |   | 2016   | AIP - AIRPORT IMPROVEMENT PROGRAM             |                    | E 000               |   |
| Aeronautics               |   | 2016   | AII - AIRI ORI IMI ROVEMENTI ROGRAM           | Total:             | 5.980<br>5.980      |   |
| PORTSMOUTH -<br>NEWINGTON | PORTSMOUTH<br>INTERNATIONAL<br>AIRPORT AT PEASE | PURCHASE SNOW-REMOVA                           | al Equipment                                  |                    |                     | Provide equipment for winter operations.  |
| 6568                      | 7 WINT ON 7 / 1 / 2 / 102                       |  |   |                    |                     |   |
| Aeronautics               |   | 2016   | AIP - AIRPORT IMPROVEMENT PROGRAM             | Total:             | <u>.737</u><br>.737 |   |
| ROCHESTER                 | Skyhaven airport                                | CONSTRUCTION ONLY - SO                         | UTH APRON WITH TIEDOWNS                       |                    |                     | Address Capacity Concerns.  |
| 6578                      |   |  |   |                    |                     |   |
| Aeronautics               |   | 2016   | AIP - AIRPORT IMPROVEMENT PROGRAM             |                    | 1.000               |   |
|                           | LIDD ODTO                                       | D 4 1 (5 1 5 1 7 1 4 4 1 1 1 7 5 1 4 4 1 1 6 5 |   | Total:             | 1.000               | 5 ( )   |
| STATEWIDE<br>3472         | AIRPORTS  | PAVEMENT MAINTENANCE                           |   |                    |                     | Performed in accordance with<br>Pavement Management<br>System.                                |
|                           |   | 2016   | AIP - AIRPORT IMPROVEMENT PROGRAM             |                    | .100                |   |
| Aeronautics               |   | 2010   | 7 III 7 IIII GRI IIVII RO FEMERI I ROGIN IIVI | Total:             | .100                |   |
| STATEWIDE                 | AIRPORTS  | STATE AIRPORT SYSTEM PLA                       | NNING   |                    |                     | Planning document; 5% State   |
| 3473                      |   |  |   |                    |                     | match. Allows for updated management of the dynamic system of NH Open to the Public Airports. |
|                           |   | 2016   | AIP - AIRPORT IMPROVEMENT PROGRAM             |                    | .150                |   |
| Aeronautics               |   |  |   | Total:             | .150                |   |
| SWANZEY                   | DILLANT-HOPKINS<br>AIRPORT                      | CONSTRUCTION ONLY - REG                        | CONSTRUCTION OF RUNWAY 2-20                   |                    |                     | Address Safety Concerns.  |
| 6589                      |   |  |   |                    |                     |   |
| Aeronautics               |   | 2016   | AIP - AIRPORT IMPROVEMENT PROGRAM             | Total:             | 3.800               |   |
| WHITEFIELD                | MT. WASHINGTON<br>REGIONAL AIRPORT              | T-HANGARS                                      |   |                    | 2.000               | Address Capacity Concerns.  |
| 6595                      |   |  |   |                    |                     |   |
| Aeronautics               |   | 2016   | AIP - AIRPORT IMPROVEMENT PROGRAM             | <b>T. L.</b>       | .158                |   |
|                           |   |  |   | Total:             | .158                |   |
|                           |   |  |   | <u>2016 Total:</u> | <u>22.013</u>       |   |

Phase: C = Construction P = Preliminary Engineering R = Right of Way Projects Page - 217 of 244

Airport

Airport

| Project Name/#                             | Route/Road:                    | Location; Scope of Work  |                                       |                   | <b>\$(M)</b>   | Previous Previous Prog. Yr Total\$ Comments:           |
|--|--------------------------------|--------------------------|---------------------------------------|-------------------|----------------|--|
| Fiscal Year 20                             | 017                            |                          |                                       |                   |                |  |
| CLAREMONT                                  | CLAREMONT<br>MUNICIPAL AIRPORT | CONSTRUCTION ONLY: APR   | ON EXPANSION                          |                   |                | Address Capacity Concerns                              |
| 6662                                       |                                | 2017                     | AIP - AIRPORT IMPROVEMENT PROGRAM     | 4                 | .500           |  |
| Aeronautics                                |                                | 2017                     | 7 7 G                                 | Total             |                |  |
| CONCORD                                    | CONCORD AIRPORT                | CONSTRUCTION OF NEW TEI  | rminal building                       |                   |                | Address Safety and Security Concerns                   |
| 4237                                       |                                |                          |                                       |                   |                | Concerns   |
| Aeronautics                                |                                | 2017                     | AIP - AIRPORT IMPROVEMENT PROGRAM     | 1<br>Total        | .256<br>: .256 |  |
| GILFORD                                    | LACONIA AIRPORT                | PURCHASE SNOW REMOVAL    | - EQUIPMENT                           |                   |                | Equipment required for safe winter operations.         |
| 4001                                       |                                | 2017                     | AIP - AIRPORT IMPROVEMENT PROGRAM     | A                 | 350            | ·  |
| Aeronautics                                |                                | 2017                     | AIF - AIRFORT IMFROVEMENT FROGRAM     | Total             | .350<br>: .350 |  |
| GILFORD                                    | LACONIA AIRPORT                | SECURITY/SAFETY FENCING- | PHASE III                             |                   |                | Safety and Security issue.                             |
| 3414                                       |                                |                          |                                       |                   |                |  |
| Aeronautics                                |                                | 2017                     | AIP - AIRPORT IMPROVEMENT PROGRAM     | 1<br>Total        | .666<br>.666   |  |
| LEBANON                                    | LEBANON AIRPORT                | DESIGN & CONSTRUCT TAXI  | WAY 'C'                               |                   |                | Priority as identified by project sponsor.             |
| 2914                                       |                                | 0017                     | AID AIDDON'T IN ADDON'T MENT DROOD AN |                   | 405            | spenser.   |
| Aeronautics                                |                                | 2017                     | AIP - AIRPORT IMPROVEMENT PROGRAM     | ^<br>Total        | .625<br>: .625 |  |
| LEBANON                                    | LEBANON AIRPORT                | DESIGN & CONSTRUCT MID   | FIELD APRON                           |                   |                | Priority as established by project sponsor.            |
| 2915                                       |                                | 2017                     | AIP - AIRPORT IMPROVEMENT PROGRAM     | 4                 | 540            |  |
| Aeronautics                                |                                | 2017                     | AIF - AIRFORT IMFROVEMENT FROGRAM     | Total             | .540<br>: .540 |  |
| LEBANON                                    | LEBANON AIRPORT                | PURCHASE SNOW REMOVAL    | - EQUIPMENT                           |                   |                | Equipment purchase;<br>95% Federal funds, 2.5% Sponsor |
| 3421                                       |                                |                          |                                       |                   |                | match  |
| Aeronautics                                |                                | 2017                     | AIP - AIRPORT IMPROVEMENT PROGRAM     | 1<br>Total        | .500<br>: .500 |  |
| LEBANON                                    | LEBANON AIRPORT                | RECONSTRUCT EMERGENCY    | 'ACCESS ROAD                          |                   |                | Priority as established by airport                     |
| 2668                                       |                                |                          |                                       |                   |                | sponsor.   |
| Aeronautics                                |                                | 2017                     | AIP - AIRPORT IMPROVEMENT PROGRAM     | 1<br><b>Total</b> | .200<br>: .200 |  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL | _by_Funding_Category_FY_Colors | Phase: C = Construction  | P = Preliminary Engineering           | R = Right of Way  |                | Projects Page - 218 of 244                             |
| <u>Airport</u>                             |                                |                          | <u>Airport</u>                        |                   |                | Airport  |

| Project Name/#                                 | Route/Road:                                     | Location; Scope of Work    | ζ                                       |                | <b>\$</b> (M) | Previous Previous Prog. Yr Total\$ Comments:  |
|--|---|----------------------------|---|----------------|---------------|---|
| MANCHESTER -<br>LONDONDERRY                    | MANCHESTER - BOSTON<br>REGIONAL AIRPORT         | ACQUIRE SNOW-REMOVAL       | EQUIPMENT                               |                |               | Address Safety Concerns as established by Manchester Airport.   |
| 7371   |   |                            | ALD ALDDON'T LADOUT A DOCUMENT DOCUMENT |                |               |   |
| Aeronautics                                    |   | 2017                       | AIP - AIRPORT IMPROVEMENT PROGRAM       | Total:         | 2.292         |   |
| MANCHESTER -<br>LONDONDERRY                    | MANCHESTER - BOSTON<br>REGIONAL AIRPORT         | IMPROVEMENT RUNWAY 6-      | 24 Instrument approaches                |                |               | Address Safety Concerns as established by Manchester Airport.   |
| 6552   |   |                            |   |                |               | ,   |
| Aeronautics                                    |   | 2017                       | AIP - AIRPORT IMPROVEMENT PROGRAM       | Total:         | 2.373         |   |
| MILAN<br>3439                                  | BERLIN REGIONAL<br>AIRPORT                      | VARIOUS PRIORITIZED CAPI   | TAL IMPROVEMENT PROJECTS                |                |               | TO BE DETERMINED; 95% Federal funds, 2.5% Sponsor match. FAA five year Capital Improvement Program for projects yet to be identified by FAA and airport sponsors. |
|  |   | 2017                       | AIP - AIRPORT IMPROVEMENT PROGRAM       |                | .300          |   |
| Aeronautics                                    |   |                            |   | Total:         | .300          |   |
| NASHUA<br>6561                                 | BOIRE FIELD                                     | REPLACE CONTROL TOWER      |   |                |               | Address Safety Concerns. Priority as identified by project sponsor.   |
|  |   | 2017                       | AIP - AIRPORT IMPROVEMENT PROGRAM       |                | .350          |   |
| Aeronautics                                    |   |                            |   | Total:         | .350          |   |
| PORTSMOUTH -<br>NEWINGTON                      | PORTSMOUTH<br>INTERNATIONAL<br>AIRPORT AT PEASE | DESIGN AND CONSTRUCT A     | APRON - AREA 5 (ASR REPLACEMENT)        |                |               | Address Safety Concerns. Priority as identified by project sponsor.   |
| 6672   |   | 2017                       | AIP - AIRPORT IMPROVEMENT PROGRAM       |                | 4.010         |   |
| Aeronautics                                    |   | 2017                       | AII - AIRI ORI IMI ROVEMENT ROOKAM      | Total:         | 4.210         |   |
| ROCHESTER                                      | SKYHAVEN AIRPORT                                | DESIGN ONLY - 500-FT. EXTE | ENSION TO RUNWAY 33 AND RSA EXTEN       | ISION          |               | Address Safety Concerns.  |
| 6582   |   |                            |   |                |               |   |
| Aeronautics                                    |   | 2017                       | AIP - AIRPORT IMPROVEMENT PROGRAM       | w              | .600          |   |
| STATEWIDE                                      | AIRPORTS  | PAVEMENT MAINTENANCE       |   | Total:         | .600          | Performed in accordance with  |
| 3472   | AIM ONIS  | 1 714 FIMENT MAINTENANCE   |   |                |               | Pavement Management System.   |
| Aeronautics                                    |   | 2017                       | AIP - AIRPORT IMPROVEMENT PROGRAM       | Total:         | .100          |   |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_by_ | Funding_Category_FY_Colors                      | Phase: C = Construction    | n P = Preliminary Engineering R         | = Right of Way |               | Projects Page - 219 of 244  |
| <u>Airport</u>                                 |   |                            | <u>Airport</u>                          |                |               | Airport   |

| Project Name/#    | Route/Road:                | Location; Scope of Work                        |            | \$(M)  | Previous Previous Prog. Yr Total\$ Comments:  |
|-------------------|----------------------------|--|------------|--------|---|
| STATEWIDE<br>3473 | AIRPORTS                   | STATE AIRPORT SYSTEM PLANNING                  |            |        | Planning document; 5% State match. Allows for updated management of the dynamic system of NH Open to the Public Airports. |
|                   |                            | 2017 AIP - AIRPORT IMPROVEMENT PROGRAM         |            | .150   |   |
| Aeronautics       |                            |  | Total:     | .150   |   |
| SWANZEY           | DILLANT-HOPKINS<br>AIRPORT | TAXIWAY 'A' EXTENSION & TAXIWAY 'T' RELOCATION |            |        | Address Safety Concerns   |
| 7381              |                            | AND        |            | 1 000  |   |
| Aeronautics       |                            | 2017 AIP - AIRPORT IMPROVEMENT PROGRAM         | Takalı     | 1.800  |   |
|                   |                            |  | Total:     | 1.800  |   |
| WHITEFIELD        | mt. Washington<br>airport  | EXPAND AIRCRAFT PARKING APRON                  |            |        | Address Capacity Concerns   |
| 7383              |                            |  |            |        |   |
|                   |                            | C 2017 AIP - AIRPORT IMPROVEMENT PROGRAM       |            | .500   |   |
| Aeronautics       |                            |  | Total:     | .500   |   |
|                   |                            | 2(   | 017 Total: | 16.312 |   |

 $2011\text{-}2020\_\mathsf{TYP}.\mathsf{mdb:}\ \ \mathsf{rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors}$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

| Project Name/#              | Route/Road:                             | Location; Scope of Work   |        | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments:  |
|-----------------------------|---|---|--------|--------------|---|
| Fiscal Year 20              | 018                                     |   |        |              |   |
| CLAREMONT                   | CLAREMONT<br>MUNICIPAL AIRPORT          | PURCHASE SNOW-REMOVAL EQUIPMENT   |        |              | Replace Aging Equipment   |
| 6663                        |   | 2018 AIP - AIRPORT IMPROVEMENT PROGRAM                                    |        | .300         |   |
| Aeronautics                 |   |   | Total: | .300         |   |
| CONCORD                     | CONCORD MUNICIPAL AIRPORT               | DRAINAGE/EROSION REPAIRS - R/W 17 & 30 INTERSECTION                       |        |              | Address Safety Concerns   |
| 6664                        |   | 2018 AIP - AIRPORT IMPROVEMENT PROGRAM                                    |        | 1.750        |   |
| Aeronautics                 |   | 2010 741 7414 614 7414 14 7 2 14 2 14 14 14 14 14 14 14 14 14 14 14 14 14 | Total: | 1.750        |   |
| GILFORD                     | LACONIA MUNICIPAL<br>AIRPORT            | PURCHASE SNOW-REMOVAL EQUIPMENT   |        |              | Required for safe winter operations.  |
| 6535                        |   | 2018 AIP - AIRPORT IMPROVEMENT PROGRAM                                    |        | 315          |   |
| Aeronautics                 |   | 2010 AII - AIM ON IN NO VENTENT RECORDIN                                  | Total: | .315         |   |
| GILFORD                     | LACONIA MUNICIPAL<br>AIRPORT            | REHABILITATE OBSTRUCTION LIGHTS   |        |              | Required for safe aircraft operations.  |
| 6536                        |   | 2018 AIP - AIRPORT IMPROVEMENT PROGRAM                                    |        | 020          |   |
| Aeronautics                 |   | 2018 AIP - AIRPORT IMPROVEMENT PROGRAM                                    | Total: | .030         |   |
| LEBANON                     | LEBANON MUNICIPAL<br>AIRPORT            | REHABILITATE RUNWAY 7-25  |        |              | Address Safety Concerns.  |
| 6544                        |   | 2018 AIP - AIRPORT IMPROVEMENT PROGRAM                                    |        | 1 200        |   |
| Aeronautics                 |   | 2018 AIP - AIRPORT IMPROVEMENT PROGRAM                                    | Total: | 1.200        |   |
| MANCHESTER -<br>LONDONDERRY | manchester - Boston<br>regional airport | VARIOUS PRIORITIZED CAPITAL IMPROVEMENT PROJECTS                          |        |              | Address Safety Concerns.  |
| 6553                        |   |   |        |              |   |
| Aeronautics                 |   | 2018 AIP - AIRPORT IMPROVEMENT PROGRAM                                    | Todalı | 4.000        |   |
| MILAN                       | BERLIN REGIONAL                         | VARIOUS PRIORITIZED CAPITAL IMPROVEMENT PROJECTS                          | Total: | 4.000        | TO BE DETERMINED; 95% Federal   |
| 3439                        | AIRPORT                                 |   |        |              | funds, 2.5% Sponsor match. FAA five year Capital Improvement Program for projects yet to be identified by FAA and airport sponsors. |
|                             |   | 2018 AIP - AIRPORT IMPROVEMENT PROGRAM                                    |        | .300         |   |
| Aeronautics                 |   |   | Total: | .300         |   |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

P = Preliminary Engineering

R = Right of Way

Projects Page - 221 of 244

| Project Name/#                             | Route/Road:                                     | Location; Scope of Work  |        | <b>\$(M)</b>        | Previous Previous Prog. Yr Total\$ Comments:                        |
|--|---|--|--------|---------------------|---|
| NASHUA<br>6561                             | BOIRE FIELD                                     | REPLACE CONTROL TOWER  |        |                     | Address Safety Concerns. Priority as identified by project sponsor. |
| 0001                                       |   |  |        |                     |   |
| Aeronautics                                |   | 2018 AIP - AIRPORT IMPROVEMENT PROGRAM                                   | Total: | 5.000               |   |
| PORTSMOUTH -<br>NEWINGTON                  | PORTSMOUTH<br>INTERNATIONAL<br>AIRPORT AT PEASE | PURCHASE SNOW-REMOVAL EQUIPMENT  |        |                     | Provide equipment for winter operations.                            |
| 6568                                       |   |  |        |                     |   |
| Aeronautics                                |   | 2018 AIP - AIRPORT IMPROVEMENT PROGRAM                                   | Total: | <u>.295</u><br>.295 |   |
| PORTSMOUTH -<br>NEWINGTON                  | PORTSMOUTH<br>INTERNATIONAL<br>AIRPORT AT PEASE | RESIDENTIAL SOUND INSTALLATION PROGRAM - GROUP V                         |        |                     | Required to Meet Federal<br>Requirements                            |
| 3983                                       |   | 2018 AIP - AIRPORT IMPROVEMENT PROGRAM                                   |        | .526                |   |
| Aeronautics                                |   | 2010 All - Alki OKI IWI KOVEMENT KOOKAWI                                 | Total: | .526                |   |
| PORTSMOUTH -<br>NEWINGTON                  | PORTSMOUTH<br>INTERNATIONAL<br>AIRPORT AT PEASE | TAXIWAY 'N' & SOUTH DEICING EFFLUENT DISPOSAL SYSTEM                     |        |                     | Address Safety Concerns   |
| 7376                                       | AIRFORT AT FEASE                                |  |        |                     |   |
|  |   | 2018 AIP - AIRPORT IMPROVEMENT PROGRAM                                   |        | 11.500              |   |
| Aeronautics                                |   |  | Total: | 11.500              |   |
| ROCHESTER                                  | SKYHAVEN AIRPORT                                | CONSTRUCT ONLY - 500-FT. EXTENSION TO RUNWAY 33 AND RSA EXTENSION        |        |                     | Address Safety Concerns   |
| 6675                                       |   |  |        |                     |   |
| <b>A</b>                                   |   | 2018 AIP - AIRPORT IMPROVEMENT PROGRAM                                   |        | 2.200               |   |
| Aeronautics                                |   |  | Total: | 2.200               |   |
| STATEWIDE 3472                             | AIRPORTS  | PAVEMENT MAINTENANCE   |        |                     | Performed in accordance with<br>Pavement Management<br>System.      |
| J472                                       |   |  |        |                     | 6,5.6   |
| Aeronautics                                |   | 2018 AIP - AIRPORT IMPROVEMENT PROGRAM                                   |        | 100                 |   |
|  |   |  | Total: | .100                |   |
| STATEWIDE                                  | AIRPORTS  | STATE AIRPORT SYSTEM PLANNING  |        |                     | Planning document; 5% State match. Allows for updated               |
| 3473                                       |   |  |        |                     | management of the dynamic system of NH Open to the Public Airports. |
|  |   | 2018 AIP - AIRPORT IMPROVEMENT PROGRAM                                   |        | .150                |   |
| Aeronautics                                |   |  | Total: | .150                |   |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL | by_Funding_Category_FY_Colors                   | Phase: $C = Construction$ $P = Preliminary Engineering$ $R = Right of W$ | /ay    |                     | Projects Page - 222 of 24   |
| Airport                                    |   | <u>Airport</u>   |        |                     | Airpo   |

| Project Name/# | Route/Road:                        | Location; Scope of Work                      |             | <b>\$(M)</b> | Previous Previous Prog. Yr Total\$ Comments: |
|----------------|------------------------------------|--|-------------|--------------|--|
| WHITEFIELD     | MT. WASHINGTON<br>REGIONAL AIRPORT | EXTEND PARTIAL PARALLEL TAXIWAY TO RUNWAY 28 |             |              | Address Safety Concerns                      |
| 6680           |                                    |  |             |              |  |
| A              |                                    | 2018 AIP - AIRPORT IMPROVEMENT PROGRAM       |             | 2.925        |  |
| Aeronautics    |                                    |  | Total:      | 2.925        |  |
|                |                                    |  | 2018 Total: | 30.591       |  |

2011-2020\_TVP.mdb: rpt\_TVP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

P = Preliminary Engineering
R = Right of Way

Projects Page - 223 of 244

| Project Name/#              | Route/Road:                             | Location; Scope of Work                           |        | <b>\$</b> (M)       | Previous Previous Prog. Yr Total\$ Comments:  |
|-----------------------------|---|---|--------|---------------------|---|
| Fiscal Year 20              | 019                                     |   |        |                     |   |
| CLAREMONT                   | CLAREMONT<br>MUNICIPAL AIRPORT          | DESIGN & CONSTRUCT T-HANGARS                      |        |                     | Address Capacity Concerns   |
| 7364                        |   | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM            |        | .158                |   |
| Aeronautics                 |   | 20.7  | Total: | .158                |   |
| CONCORD                     | CONCORD AIRPORT                         | CONSTRUCTION OF NEW TERMINAL BUILDING             |        |                     | Address Safety and Security Concerns  |
| 4237                        |   | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM            |        | 2.132               |   |
| Aeronautics                 |   |   | Total: | 2.132               |   |
| GILFORD                     | LACONIA MUNICIPAL<br>AIRPORT            | DESIGN AND INSTALL PERIMETER FENCING - PHASE IV   |        |                     | Address Safety Concerns.  |
| 6537                        |   | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM            |        | 450                 |   |
| Aeronautics                 |   | ZUTY AIT - AIRI ORT IMI ROYLIYLENT I ROOKAWI      | Total: | <u>.650</u><br>.650 |   |
| LEBANON                     | LEBANON MUNICIPAL<br>AIRPORT            | DESIGN AND CONSTRUCT APRON (17 AIRPARK ROAD)      |        |                     | Address Safety Concerns.  |
| 6545                        | , G                                     | AND           |        | 050                 |   |
| Aeronautics                 |   | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM            | Total: | .250                |   |
| LEBANON                     | LEBANON MUNICIPAL<br>AIRPORT            | DESIGN & CONSTRUCT TERMINAL BUILDING IMPROVEMENTS |        |                     | Address Capacity Concerns.  |
| 6546                        |   | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM            |        | 1.000               |   |
| Aeronautics                 |   | ZUTY AII - AIN ON IMI NOVEMENT NOONAW             | Total: | 1.000               |   |
| MANCHESTER -<br>LONDONDERRY | MANCHESTER - BOSTON<br>REGIONAL AIRPORT | VARIOUS PRIORITIZED CAPITAL IMPROVEMENT PROJECTS  |        |                     | Address Safety Concerns.  |
| 6553                        |   |   |        |                     |   |
| Aeronautics                 |   | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM            |        | 4.000               |   |
|                             | DEDINI DEGLOVIAL                        | VARIOUS RRIGRITIES CARITAL HARRONELESTS RROLEGES  | Total: | 4.000               | TO DE DETERMINED OF A L. I.   |
| MILAN                       | BERLIN REGIONAL<br>AIRPORT              | VARIOUS PRIORITIZED CAPITAL IMPROVEMENT PROJECTS  |        |                     | TO BE DETERMINED; 95% Federal funds, 2.5% Sponsor match. FAA  |
| 3439                        |   |   |        |                     | five year Capital Improvement<br>Program for projects yet to be<br>identified by FAA and airport<br>sponsors. |
|                             |   | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM            |        | .158                |   |
| Aeronautics                 |   |   | Total: | .158                |   |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

P = Preliminary Engineering

R = Right of Way

Projects Page - 224 of 244

| Project Name/#            | Route/Road:                                     | Location; Scope of Work  |            | \$(M) | Previous Previous Prog. Yr Total\$ Comments:                              |
|---------------------------|---|--|------------|-------|---|
| NASHUA                    | BOIRE FIELD                                     | AIRPORT MASTER PLAN UPDATE                                     |            |       | Needed to Plan for Future<br>Projects                                     |
| 6671                      |   | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM                         |            | .300  |   |
| Aeronautics               |   | 2017 All - All OKT IVII ROYLIVIERT I ROOKAWI                   | Total:     | .300  |   |
| PORTSMOUTH -<br>NEWINGTON | PORTSMOUTH<br>INTERNATIONAL<br>AIRPORT AT PEASE | DESIGN ONLY: NORTH APRON REHABILITATION                        |            |       | Address Safety Concerns.<br>Priority as identified by project<br>sponsor. |
| 7377                      |   |  |            |       | ·   |
| Aeronautics               |   | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM                         | Total:     | 2.500 |   |
| PORTSMOUTH -<br>NEWINGTON | PORTSMOUTH<br>INTERNATIONAL<br>AIRPORT AT PEASE | PURCHASE SNOW-REMOVAL EQUIPMENT                                |            |       | Provide equipment for winter operations.                                  |
| 6568                      |   |  |            |       |   |
| Aeronautics               |   | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM                         | T - 1 - 1. | 1.000 |   |
|                           | DODTO LOUTU                                     | ACUTU DEIGNIG EFFLUE IT DIODOGLI DIOTELI                       | Total:     | 1.000 |   |
| PORTSMOUTH -<br>NEWINGTON | PORTSMOUTH<br>INTERNATIONAL<br>AIRPORT AT PEASE | SOUTH DEICING EFFLUENT DISPOSAL SYSTEM                         |            |       | Address Safety Concerns   |
| 7378                      |   |  |            |       |   |
| Agranautica               |   | C 2019 AIP - AIRPORT IMPROVEMENT PROGRAM                       |            | 5.750 |   |
| Aeronautics               |   |  | Total:     | 5.750 |   |
| ROCHESTER                 | SKYHAVEN AIRPORT                                | DESIGN ONLY - 500-FT. EXTENSION TO RUNWAY 15 AND RSA EXTENSION |            |       | Address Safety Concerns   |
| 6676                      |   |  |            |       |   |
|                           |   | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM                         |            | .400  |   |
| Aeronautics               |   |  | Total:     | .400  |   |
| ROCHESTER                 | SKYHAVEN AIRPORT                                | INSTALL PERIMETER FENCING                                      |            |       | Address Safety Concerns   |
| 3466                      |   | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM                         |            | 21./  |   |
| Aeronautics               |   | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM                         | Total:     | .316  |   |
| STATEWIDE                 | AIRPORTS  | PAVEMENT MAINTENANCE   | Torui.     | .510  | Performed in accordance with  |
| 3472                      | ANT CRIS  | TAN EMENT OF MINIET WINGE                                      |            |       | Pavement Management System.   |
|                           |   | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM                         |            | 100   |   |
| Aeronautics               |   | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM                         | Total:     | .100  |   |
|                           |   |  | iotai:     | .100  |   |

<u>Airport</u>

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 225 of 244

| Project Name/# | Route/Road:                        | Location; Scope of Work                                  |             | \$(M)  | Previous Previous Prog. Yr Total\$ Comments:  |
|----------------|------------------------------------|--|-------------|--------|---|
| STATEWIDE 3473 | AIRPORTS                           | STATE AIRPORT SYSTEM PLANNING                            |             |        | Planning document; 5% State match. Allows for updated management of the dynamic system of NH Open to the Public Airports. |
|                |                                    | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM                   |             | .150   |   |
| Aeronautics    |                                    |  | Total:      | .150   |   |
| SWANZEY        | DILLANT-HOPKINS<br>AIRPORT         | NEW PARALLEL TAXIWAY 'B' TO RUNWAY 2-20                  |             |        | Address Safety Concerns.  |
| 6593           |                                    | AID AIDDON IMPROVEMENT DROCDAM                           |             | 1 400  |   |
| Aeronautics    |                                    | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM                   |             | 1.400  |   |
| Acronautics    |                                    |  | Total:      | 1.400  |   |
| SWANZEY        | DILLANT-HOPKINS<br>AIRPORT         | PURCHASE SNOW-REMOVAL EQUIPMENT                          |             |        | Provide equipment for winter operations.  |
| 6591           |                                    |  |             |        |   |
| Aeronautics    |                                    | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM                   |             | .350   |   |
| Aeronautics    |                                    |  | Total:      | .350   |   |
| SWANZEY        | DILLANT-HOPKINS<br>AIRPORT         | REHABILITATE HAZARD BEACONS                              |             |        | Address Safety Concerns.  |
| 6588           |                                    |  |             |        |   |
|                |                                    | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM                   |             | .120   |   |
| Aeronautics    |                                    |  | Total:      | .120   |   |
| WHITEFIELD     | MT. WASHINGTON<br>REGIONAL AIRPORT | EXTEND RUNWAY 28 BY 500 FEET AND EXTEND PARALLEL TAXIWAY |             |        | Address Safety Concerns.  |
| 6596           |                                    |  |             |        |   |
|                |                                    | 2019 AIP - AIRPORT IMPROVEMENT PROGRAM                   |             | .400   |   |
| Aeronautics    |                                    |  | Total:      | .400   |   |
|                |                                    |  | 2019 Total: | 21.134 |   |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 226 of 244

| Project Name/#                              | Route/Road:                                     | Location; Scope of Work  |        | <b>\$(M)</b> | Previous Previous Comments:   |
|---|---|--|--------|--------------|---|
| Fiscal Year 20                              | <u>)20</u>                                      |  |        |              |   |
| CLAREMONT                                   | CLAREMONT<br>MUNICIPAL AIRPORT                  | DESIGN & CONSTRUCT T-HANGARS                                       |        |              | Address Capacity Concerns   |
| 7364  |   | ALD ALDRODT IN ADDOMENT DOCCDAN                                    |        | 1.50         |   |
| Aeronautics                                 |   | 2020 AIP - AIRPORT IMPROVEMENT PROGRAM                             | Total: | .158         |   |
| CONCORD                                     | CONCORD MUNICIPAL<br>AIRPORT                    | PURCHASE SNOW REMOVAL EQUIPMENT                                    |        |              | Replace Aging Equipment   |
| 6665  | AIRI ORI  |  |        |              |   |
| Aeronautics                                 |   | 2020 AIP - AIRPORT IMPROVEMENT PROGRAM                             | Total: | .295         |   |
| EBANON                                      | LEBANON MUNICIPAL<br>AIRPORT                    | AIRPORT MASTER PLAN UPDATE   |        |              | Needed to Plan for Future<br>Projects   |
| 6668  |   | AID AIDDODT IMPROVEMENT DROCDAM                                    |        | 400          |   |
| Aeronautics                                 |   | 2020 AIP - AIRPORT IMPROVEMENT PROGRAM                             | Total: | .400         |   |
| MANCHESTER -                                | MANCHESTER - BOSTON                             | VARIOUS PRIORITIZED CAPITAL IMPROVEMENT PROJECTS                   | 10141. | .400         | Address Safety Concerns.  |
| LONDONDERRY                                 | REGIONAL AIRPORT                                |  |        |              |   |
| 6553  |   |  |        |              |   |
| Aeronautics                                 |   | 2020 AIP - AIRPORT IMPROVEMENT PROGRAM                             | Total: | 4.000        |   |
| MILAN                                       | BERLIN REGIONAL                                 | VARIOUS PRIORITIZED CAPITAL IMPROVEMENT PROJECTS                   |        | 4.000        | TO BE DETERMINED; 95% Federo  |
| 3439  | AIRPORT   |  |        |              | funds, 2.5% Sponsor match. FAI five year Capital Improvement Program for projects yet to be identified by FAA and airport sponsors. |
|   |   | 2020 AIP - AIRPORT IMPROVEMENT PROGRAM                             |        | .158         |   |
| Aeronautics                                 |   |  | Total: | .158         |   |
| NASHUA                                      | BOIRE FIELD                                     | ACQUIRE SNOW REMOVAL EQUIPMENT                                     |        |              | Address Safety Concerns   |
| 3447  |   |  |        |              |   |
| Aeronautics                                 |   | 2020 AIP - AIRPORT IMPROVEMENT PROGRAM                             |        | .300         |   |
|   | DODTCA (OUTL)                                   | DECION AND CONCEDUCT ADDOM: ADEA 7 /ACD DEDI ACCUIENTS             | Total: | .300         | A all along a Confiable Contraction   |
| PORTSMOUTH -<br>NEWINGTON                   | PORTSMOUTH<br>INTERNATIONAL<br>AIRPORT AT PEASE | DESIGN AND CONSTRUCT APRON - AREA 7 (ASR REPLACEMENT)              |        |              | Address Safety Concerns.  Priority as identified by project sponsor.  |
| 6674  |   |  |        |              |   |
| Aeronautics                                 |   | 2020 AIP - AIRPORT IMPROVEMENT PROGRAM                             | Total: | 11.500       |   |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_ | by_Funding_Category_FY_Colors                   | Phase: C = Construction P = Preliminary Engineering R = Right of V | Vav    |              | Projects Page - 227 of 24   |
| Airport                                     |   | Airport  |        |              | Airpoi  |

| Project Name/# | Route/Road:                | Location; Scope of Work  | \$                 | (M)            | Previous Previous Prog. Yr Total\$ Comments:                        |
|----------------|----------------------------|--|--------------------|----------------|---|
| ROCHESTER      | SKYHAVEN AIRPORT           | Construction only - 500-ft. Extension to runway 15 and RSA extension |                    |                | Address Safety Concerns   |
| 7379           |                            |  |                    |                |   |
| A C            |                            | 2020 AIP - AIRPORT IMPROVEMENT PROGRAM                               | _                  | 1.550          |   |
| Aeronautics    |                            | Toto   | al:                | 1.550          |   |
| STATEWIDE      | AIRPORTS                   | PAVEMENT MAINTENANCE   |                    |                | Performed in accordance with<br>Pavement Management                 |
| 3472           |                            |  |                    |                | System.   |
|                |                            | 2020 AIP - AIRPORT IMPROVEMENT PROGRAM                               |                    | .100           |   |
| Aeronautics    |                            | Tota   | ıl:                | .100           |   |
| STATEWIDE      | AIRPORTS                   | STATE AIRPORT SYSTEM PLANNING  |                    |                | Planning document; 5% State match. Allows for updated               |
| 3473           |                            |  |                    |                | management of the dynamic system of NH Open to the Public Airports. |
|                |                            | 2020 AIP - AIRPORT IMPROVEMENT PROGRAM                               |                    | .150           |   |
| Aeronautics    |                            | Tota   | al:                | .150           |   |
| SWANZEY        | DILLANT-HOPKINS<br>AIRPORT | INSTALL PERIMETER FENCING  |                    |                | Safety and Security issue.  |
| 3480           |                            |  |                    |                |   |
|                |                            | 2020 AIP - AIRPORT IMPROVEMENT PROGRAM                               | _                  | .250           |   |
| Aeronautics    |                            | Total  | al:                | .250           |   |
|                |                            | 2020 Tota  | <u>l:</u> <u>1</u> | 1 <u>8.861</u> |   |

Airport Total: 259.773

 $2011\text{-}2020\_\mathsf{TYP}.\mathsf{mdb}\colon \mathsf{rpt}\_\mathsf{TYP}\_\mathsf{Alpha}\_\mathsf{11}\text{-}20\_\mathsf{ALL}\_\mathsf{by}\_\mathsf{Funding}\_\mathsf{Category}\_\mathsf{FY}\_\mathsf{Colors}$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

| Project Name/#                                | Route/Road:          | Location; Scope of Work   | \$(M)                            | Previous Previous Prog. Yr Total\$ Comments:   |
|---|----------------------|---|----------------------------------|--|
|   |                      | Turnpike Expansion  |                                  |  |
| Fiscal Year 20                                | <u>11</u>            |   |                                  |  |
| BEDFORD<br>7394                               | FEE Tpk              | WIDENING AND RETROFIT EXISTING BEDFORD TOLL FACILITY TO IMPLEME<br>(OPEN ROAD) TOLLING {Turnpike}                     | ENT HIGHWAY SPEED                | Specific project from HB 391,<br>Turnpike Capital Program.   |
| Highway and Bridge                            |                      | R 2011 TPK - TURNPIKE EXPANSION (State FY)  | .400<br><b>Total:</b> .400       |  |
| BEDFORD<br>13527<br>3036                      | U\$ 3                | REPLACE BRIDGE OVER F.E.E.T 189/121 & ASSOCIATED APPROACH WOLList   | ORK {Turnpike} {Red              | Turnpike Capital Program, Red<br>List Bridge Priority # 32   |
| Highway and Bridge                            |                      | R 2011 TPK - TURNPIKE EXPANSION (State FY)  | .350<br><b>Total:</b> .350       |  |
| BOW<br>13742 B<br>6816                        | I-93                 | BRIDGE REDECKING OVER I-89 & TURKEY RIVER - 135/160 & 136/160 [Pa 13742] {Both Red List}                              | rent = Bow-Concord               | Breakout from Bow-Concord<br>13742 Turnpike Capital<br>Program. Red List Bridge<br>Priorities #22 & #23. |
| Highway and Bridge                            |                      | C 2011 TPK - TURNPIKE EXPANSION (State FY)  | 5.000 <b>Total:</b> 5.000        |  |
| BOW - CONCORD<br>13742 A<br>6815              | I-93                 | EXIT 12 (Concord), NH 3A OVER I-93 BRIDGE REDECKING - 203/087 {Rec<br>Row for 'B' & 'C') [Parent = Bow-Concord 13742] | d List} (Includes Pe &           | Breakout from Bow-Concord<br>13742 Turnpike Capital<br>Program. Red List Bridge Priority<br>#58.         |
|   |                      | P 2011 TPK - TURNPIKE EXPANSION (State FY)  | 400                              | -  |
| Highway and Bridge                            |                      |   | Total: .400                      |  |
| HAMPTON - NORTH<br>HAMPTON<br>15678 D<br>7279 | I-95 (BLUE STAR TPK) | IMPROVEMENT TO EXISTING HAMPTON TOLL PLAZA & FACILITY AS RESUL TOLLING PROJECTS (PE & ROW ARE IN 15678) (Turnpike)    | T OF THE OPEN ROAD               | Specific project from HB 391,<br>Turnpike Capital Program.   |
| Highway and Bridge                            |                      | C 2011 TPK - TURNPIKE EXPANSION (State FY)  | <u>2.000</u> <b>Total:</b> 2.000 |  |
| HOOKSETT<br>15803<br>7384                     | I-93                 | WIDENING AND RETROFIT EXISTING HOOKSETT TOLL FACILITY TO IMPLEM (OPEN ROAD) TOLLING (Turnpike)                        |                                  | Specific project from HB 391,<br>Turnpike Capital Program.   |
| 1304  |                      | C 2011 TPK - TURNPIKE EXPANSION (State FY) P 2011 TPK - TURNPIKE EXPANSION (State FY)                                 | 5.000<br>.050                    |  |
| Highway and Bridge                            |                      | 1 ZOTT II K - TOKINI IKE EAT ANSION (SIGIO I'T)   | Total: 5.050                     |  |

2011-2020\_TYP\_midble\_Til-20\_ALL\_by\_Funding\_Category\_FY\_Colors

Phase: C = Construction P = Preliminary Engineering R = Right of Way

Projects Page - 229 of 244

| Project Name/#                                  | Route/Road:                     | Location; S                     | cope    | of Wor      | k  |  | \$(M)  | Previous<br>Prog. Yr | Previous Total\$ Comments:  |
|---|---------------------------------|---------------------------------|---------|-------------|--|--|--------|----------------------|---|
| MANCHESTER<br>14048<br>3553                     | CENTRAL TPK                     | REHABILITATE<br>099/067 {Turi   |         |             | DGE OVER BLACK BROOK BETWEEN                                     | EXITS 6 & 7 - 099/066 &                |        |                      | Tpk Capital Program. Bridge<br>Priority #103 & #104.  |
|   |                                 |                                 | С       | 2011        | TPK - TURNPIKE EXPANSION (State FY)                              |  | .250   | 2010                 |   |
| Highway and Bridge                              |                                 |                                 |         |             |  | Total:                                 | .250   |                      | 3.500   |
| MANCHESTER<br>14966<br>3294                     | I-293 / FEE TPK                 | EXIT 4, BRIDC<br>Red List} {Tur |         |             | IONS OR REPLACEMENTS: 144/066,                                   | 146/064, 146/065, 149/06               | 3 (All |                      | Turnpike Capital Program,<br>funding primarily for bridge<br>repair. Four Red List bridges,<br>priority #51, #52, #53, and #54.   |
|   |                                 |                                 | Р       | 2011        | TPK - TURNPIKE EXPANSION (State FY)                              |  | 1.688  |                      |   |
| 18.1 I B.1                                      |                                 |                                 | R       | 2011        | TPK - TURNPIKE EXPANSION (State FY)                              |  | 1.251  |                      |   |
| Highway and Bridge                              |                                 |                                 |         |             |  | Total:                                 | 2.939  |                      |   |
| MANCHESTER<br>14966 A<br>7173                   | FE EVERETT TURNPIKE (I-<br>293) | EXIT 4 NB OF                    | F- RAN  | ap brido    | GE REPLACEMENT - 153/061 {Red Lis                                | tt} {Turnpike}                         |        |                      | Specific project from Statewide program. Red List Bridge Priority #50.  |
|   |                                 |                                 | С       | 2011        | TPK - TURNPIKE EXPANSION (State FY)                              |  | .703   | New Pro              | oject   |
| Highway and Bridge                              |                                 |                                 |         |             |  | Total:                                 | .703   |                      |   |
| NEWINGTON<br>11238 M<br>7075                    | NH 16 / US 4 / SPLDG TP         | k exit 3 inter                  | CHAN    | GE CON      | STRUCTION [PARENT = N-D 11238]                                   |  |        |                      | Specific Project Breakout from<br>Newington-Dover 11238   |
|   |                                 |                                 | С       | 2011        | TPK - TURNPIKE EXPANSION (State FY)                              |  | 8.834  | New Pro              | oject   |
| Highway and Bridge                              |                                 |                                 |         |             |  | Total:                                 | 8.834  |                      |   |
| NEWINGTON - DOVER<br>11238<br>1191              | NH 16 / US 4 / SPLDG TP         | K WIDEN TURN                    | PIKE II | VCLUDIN.    | IG LITTLE BAY BRIDGES FROM GOSLI                                 | ING ROAD TO DOVER TOI                  | L      |                      | Turnpike Capital Program - overall project for Little Bay bridge and Newington interchange construction, pe, & row. Specific Construction projects broken out separately and include earmark federal funding. |
|   |                                 |                                 | С       | 2011        | TPK - TURNPIKE EXPANSION (State FY)                              |  | 3.713  | 2010                 |   |
|   |                                 |                                 | Р       | 2011        | TPK - TURNPIKE EXPANSION (State FY)                              |  | 3.400  | 2010                 |   |
|   |                                 |                                 | R       | 2011        | TPK - TURNPIKE EXPANSION (State FY)                              |  | 2.200  |                      |   |
| Highway and Bridge                              |                                 |                                 |         |             |  | Total:                                 | 9.313  |                      |   |
| PORTSMOUTH<br>15760<br>7297                     | I-95                            |                                 |         |             | NG SB SIDE OF I-95 IN PORTSMOUTH<br>(APPROX 2,000 LF) {Turnpike} | ADJACENT TO ATLANTIC                   |        |                      | Specific project from HB 391,<br>Turnpike Capital Program   |
|   |                                 |                                 | С       | 2011        | TPK - TURNPIKE EXPANSION (State FY)                              |  | 1.500  | New Pro              | oject   |
|   |                                 |                                 | Р       | 2011        | TPK - TURNPIKE EXPANSION (State FY)                              |  | .020   |                      |   |
| Highway and Bridge                              |                                 |                                 | R       | 2011        | TPK - TURNPIKE EXPANSION (State FY)                              | ₩.11.                                  | .005   |                      |   |
|   |                                 |                                 |         |             |  | Total:                                 | 1.525  |                      |   |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_by_f | Funding_Category_FY_Colors      | Phase:                          | C = (   | Constructio | n P = Preliminary Engineering                                    | R = Right of Way                       |        |                      | Projects Page - 230 of 24   |
| Townsiles Forestee                              |                                 | **                              | - \     |             | Transmiles Francisco   | · ···································· |        |                      | 1 10jects 1 age 250 01 24   |

| Project Name/#               | Route/Road:     | Location; Scope of Work   | \$(M)  | Previous<br>Prog. Yr | Previous Total\$ Comments:   |
|------------------------------|-----------------|---|--------|----------------------|--|
| ROCHESTER<br>10620 J<br>2105 | SPAULDING TPK   | CONSTRUCTION OF 2nd BARREL THROUGH EXIT 16 (Chestnut Hill Connector) - PHASE 4 {Turnpike}   |        |                      | Turnpike Priority Capital Program  |
|                              |                 | C 2011 TPK - TURNPIKE EXPANSION (State FY)  | 3.800  | 2011                 |  |
| Highway and Bridge           |                 | Total:  | 3.800  |                      | 17.484   |
| ROCHESTER<br>10620 L<br>3973 | SPAULDING TPK   | SPAULDING TURNPIKE EXPANSION FROM EXIT 14, INCLUDING BRIDGE 117/088, TO EXIT 1 INCLUDING TEN ROD ROAD, FARMINGTON ROAD AND PHASE 2 MITIGATION (Red List) {Turnpike} | 5,     |                      | Turnpike Priority Capital<br>Program. Bridge Priority #55<br>{Red List}. |
|                              |                 | C 2011 TPK - TURNPIKE EXPANSION (State FY)  | 12.600 | 2011                 |  |
| Highway and Bridge           |                 | Total:  | 12.600 |                      | 35.988   |
| STATEWIDE<br>15729           | TURNPIKE SYSTEM | STATEWIDE TOLL COLLECT. CONSULT FOR T&R,EZPASS RECON.,TOLL SYSTEM INTERGRATION SUPPORT, SYSTEM TRAFFIC ANALYSIS, EQUITY STUDIES & BOND SALES                        | NC     |                      | Specific project from Statewide program.                                 |
| 7259                         |                 | P 2011 TPK - TURNPIKE EXPANSION (State FY)  | 147    |                      |  |
| Highway and Bridge           |                 | Total:  | .167   |                      |  |
| STATEWIDE<br>15730<br>7260   | TURNPIKE SYSTEM | TOLL COLLECT, CONSULT. FOR T&R, EZPASS RECON., TOLL SYSTEM INTERGRATION SUPPO<br>SYSTEM TRAFFIC ANAYLSIS EQUITY STUDIES & BOND SALES                                | ORT,   |                      | Specific project from Statewide program.                                 |
| . 200                        |                 | P 2011 TPK - TURNPIKE EXPANSION (State FY)  | .350   |                      |  |
| Highway and Bridge           |                 | Total:  | .350   |                      |  |
|                              |                 | 2011 Total:   | 53.681 |                      |  |

 $2011\text{-}2020\_TYP.mdb:\ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

| Project Name/#                                | Route/Road:                   | Location; Scope of Work   | \$(M)            | Previous Previous Comments: Prog. Yr Total\$  |
|---|-------------------------------|---|------------------|---|
| Fiscal Year 20                                | 12                            |   |                  |   |
| BEDFORD                                       | FEE Tpk                       | WIDENING AND RETROFIT EXISTING BEDFORD TOLL FACILITY TO IMPLEMENT HIGHWAY (OPEN ROAD) TOLLING (Turnpike)  | SPEED            | Specific project from HB 391,<br>Turnpike Capital Program.  |
| 7394<br>Highway and Bridge                    |                               | C 2012 TPK - TURNPIKE EXPANSION (State FY)  | 10.435           | New Project   |
|   |                               | Tota  |                  |   |
| BEDFORD<br>13527<br>3036                      | US 3                          | REPLACE BRIDGE OVER F.E.E.T 189/121 & ASSOCIATED APPROACH WORK (Tumpike) List)  | {Red             | Turnpike Capital Program, Red<br>List Bridge Priority # 32  |
|   |                               | C 2012 TPK - TURNPIKE EXPANSION (State FY)  | 12.200           | 2013  |
| Highway and Bridge                            |                               | Tota  | : 12.200         | 13.318  |
| BOW - CONCORD<br>13742 A<br>6815              | I-93                          | EXIT 12 (Concord), NH 3A OVER I-93 BRIDGE REDECKING - 203/087 {Red List} (Include Row for 'B' & 'C') [Parent = Bow-Concord 13742]                             | Pe &             | Breakout from Bow-Concord<br>13742 Turnpike Capital<br>Program. Red List Bridge Priority<br>#58.                                |
| Highway and Bridge                            |                               | C 2012 TPK - TURNPIKE EXPANSION (State FY)  Tota  | 3.000            | Previously Programmed Beyond FY2018   |
| HAMPTON FALLS -<br>HAMPTON<br>13408 B<br>6048 | I-95                          | REPLACEMENT OF THE TAYLOR RIVER BRIDGE ON THE BLUE STAR HIGHWAY AND REPLACEMENT OR REMOVAL OF THE TAYLOR RIVER DAM IN HAMPTON AT MILE 3.6501 List) {Turnpike} |                  | Bridge Priority #48. Previously<br>studied under Statewide<br>Culvert Repair. Turnpike Priority<br>Capital Program              |
|   |                               | C 2012 TPK - TURNPIKE EXPANSION (State FY)  | 9.930            | 2009  |
| Highway and Bridge                            |                               | Tota  | 9.930            | 10.155  |
| HOOKSETT<br>15803<br>7384                     | I-93                          | WIDENING AND RETROFIT EXISTING HOOKSETT TOLL FACILITY TO IMPLEMENT HIGHWA' (OPEN ROAD) TOLLING (Tumpike)  | SPEED            | Specific project from HB 391,<br>Turnpike Capital Program.  |
| Highway and Bridge                            |                               | C 2012 TPK - TURNPIKE EXPANSION (State FY)  Tota  | 15.000<br>15.000 |   |
| MANCHESTER<br>14048<br>3553                   | CENTRAL TPK                   | REHABILITATE TURNPIKE BRIDGE OVER BLACK BROOK BETWEEN EXITS 6 & 7 - 099/066 8 099/067 {Turnpike}  | :                | Tpk Capital Program. Bridge Priority #103 & #104.   |
|   |                               | C 2012 TPK - TURNPIKE EXPANSION (State FY)  | 2.200            | 2010  |
| Highway and Bridge                            |                               | Tota  | 2.200            | 3.500   |
| MANCHESTER<br>14966<br>3294                   | I-293 / FEE TPK               | EXIT 4, BRIDGE REHABILITATIONS OR REPLACEMENTS: 144/066, 146/064, 146/065, 149/08ed List} {Tumpike}   | 063 {All         | Turnpike Capital Program,<br>funding primarily for bridge<br>repair. Four Red List bridges,<br>priority #51, #52, #53, and #54. |
| Highway and Bridge                            |                               | C 2012 TPK - TURNPIKE EXPANSION (State FY)  Tota  | 2.627<br>2.627   | 2012<br>38.547  |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_t  | py_Funding_Category_FY_Colors | Phase: C = Construction P = Preliminary Engineering R = Right of Way  |                  | Projects Page - 232 of 24   |

| Project Name/#                                  | Route/Road:                     | Location; S  | cope of  | f Work       |                                       |  |   | <b>\$(M)</b>            | Previous<br>Prog. Yr | Previous Comments:  |
|---|---------------------------------|--|----------|--------------|---------------------------------------|--|---|-------------------------|----------------------|---|
| MANCHESTER<br>14966 A<br>7173                   | FE EVERETT TURNPIKE (I-<br>293) | EXIT 4 NB OFF- RAMP BRIDGE REPLACEMENT - 153/061 {Red List} {Turnpike} |          |              |                                       |  |   |                         |                      | Specific project from Statewide program. Red List Bridge Priority #50.  |
| Highway and Bridge                              |                                 |  | С        | 2012         | TPK - TURNPIKE EX                     | PANSION (State FY)                       | Total:  | 1.797                   |                      |   |
| NEWINGTON<br>11238 M<br>7075                    | NH 16 / US 4 / SPLDG TPF        | K EXIT 3 INTERO  | CHANG    | E CON        | Struction [pari                       | ENT = N-D 11238]                         |   |                         |                      | Specific Project Breakout from<br>Newington-Dover 11238   |
| Highway and Bridge                              |                                 |  | С        | 2012         | TPK - TURNPIKE EX                     | PANSION (State FY)                       | Total:  | 15.143<br>15.143        |                      |   |
| NEWINGTON<br>11238 N<br>7076                    | NH 16 / US 4 / SPLDG TPR        | K EXIT 4 RAMPS   | S AND M  | MAINLIN      | E TURNPIKE CON                        | STRUCTION [PARE                          | NT = N-D 11238]                                   |                         |                      | Specific Project Breakout from<br>Newington-Dover 11238   |
| Highway and Bridge                              |                                 |  | С        | 2012         | TPK - TURNPIKE EX                     | PANSION (State FY)                       | Total:  | 6.196                   | New Pro              | oject   |
| NEWINGTON - DOVER<br>11238<br>1191              | NH 16 / US 4 / SPLDG TPF        | k widen turni  | PIKE INC | CLUDIN       | G LITTLE BAY BRIC                     | oges from gosli                          | ng road to dover to                               | LL                      |                      | Turnpike Capital Program - overall project for Little Bay bridge and Newington interchange construction, pe, & row. Specific Construction projects broken out separately and include earmark federal funding. |
| Highway and Bridge                              |                                 |  |          | 2012<br>2012 |                                       | PANSION (State FY)<br>PANSION (State FY) | Total:  | 3.400<br>1.443<br>4.843 |                      |   |
| PORTSMOUTH<br>15760<br>7297                     | I-95                            |  |          |              | IG SB SIDE OF I-9<br>(APPROX 2,000 LI |  | ADJACENT TO ATLANTIC                              |                         |                      | Specific project from HB 391,<br>Turnpike Capital Program   |
| Highway and Bridge                              |                                 |  | С        | 2012         | TPK - TURNPIKE EX                     | PANSION (State FY)                       | Total:  | .500                    |                      |   |
| ROCHESTER<br>10620 J<br>2105                    | SPAULDING TPK                   | CONSTRUCTI<br>{Turnpike}   | ON OF    | 2nd BA       | RREL THROUGH E                        | XIT 16 (Chestnut H                       | lill Connector) - PHASE 4                         |                         |                      | Turnpike Priority Capital Progran   |
| Highway and Bridge                              |                                 |  | С        | 2012         | TPK - TURNPIKE EX                     | PANSION (State FY)                       | Total:  | 13.684                  | 2012                 | 17.484  |
| ROCHESTER<br>10620 L<br>3973                    | SPAULDING TPK                   |  |          |              |                                       | ·  | RIDGE 117/088, TO EXIT<br>2 MITIGATION (Red List) | 15,                     |                      | Turnpike Priority Capital<br>Program. Bridge Priority #55<br>{Red List}.  |
| Highway and Bridge                              |                                 |  | С        | 2012         | TPK - TURNPIKE EX                     | PANSION (State FY)                       | Total:  | 14.400                  | 2011                 | 35.988  |
|   |                                 |  |          |              |                                       |  |   |                         |                      |   |
| 2011-2020_TYP.mdb: rpt_TYP_Alpha_11-20_ALL_by_F | unding_Category_FY_Colors       | Phase:   | C = Coi  | nstruction   | P = Prelimin                          | ary Engineering                          | R = Right of Way                                  |                         |                      | Projects Page - 233 of 24   |

| Project Name/#             | Route/Road:     | Location; Scope of Work  | \$(M)             | Previous Previous Prog. Yr Total\$ Comments: |
|----------------------------|-----------------|--|-------------------|--|
| STATEWIDE<br>15729         | TURNPIKE SYSTEM | STATEWIDE TOLL COLLECT. CONSULT FOR T&R,EZPASS RECON.,TOLL SYSTEM INTERGR<br>SUPPORT, SYSTEM TRAFFIC ANALYSIS, EQUITY STUDIES & BOND SALES | RATION            | Specific project from Statewide program.     |
| 7259                       |                 | P 2012 TPK - TURNPIKE EXPANSION (State FY)   | .167              |  |
| Highway and Bridge         |                 | Tot  |                   |  |
| STATEWIDE<br>15730<br>7260 | TURNPIKE SYSTEM | TOLL COLLECT, CONSULT. FOR T&R, EZPASS RECON., TOLL SYSTEM INTERGRATION SU<br>SYSTEM TRAFFIC ANAYLSIS EQUITY STUDIES & BOND SALES          | PPORT,            | Specific project from Statewide program.     |
| Highway and Bridge         |                 | P 2012 TPK - TURNPIKE EXPANSION (State FY)  Tot  | .300<br>ral: .300 |  |
|                            |                 | <u>2012 Tot</u>  | al: 112.422       |  |

<u>Turnpike Expansion</u> <u>Turnpike Expansion</u> <u>Turnpike Expansion</u>

P = Preliminary Engineering

R = Right of Way

Phase:

C = Construction

 $2011\text{-}2020\_\mathsf{TYP}.\mathsf{mdb}\colon \mathsf{rpt}\_\mathsf{TYP}\_\mathsf{Alpha}\_\mathsf{11}\text{-}20\_\mathsf{ALL}\_\mathsf{by}\_\mathsf{Funding}\_\mathsf{Category}\_\mathsf{FY}\_\mathsf{Colors}$ 

| Project Name/#               | Route/Road:          | Location; Scope of V                           | Vork                       |                                 | \$(       | M)             | Previous Previous Prog. Yr Total\$ Comments:   |
|------------------------------|----------------------|--|----------------------------|---------------------------------|-----------|----------------|--|
| Fiscal Year 20               | <u>)13</u>           |  |                            |                                 |           |                |  |
| BEDFORD                      | FEE Tpk              | WIDENING AND RETRO<br>(OPEN ROAD) TOLLING      |                            | FACILITY TO IMPLEMENT HIGH      | VAY SPEEI | )              | Specific project from HB 391,<br>Turnpike Capital Program.   |
| 7394                         |                      | . ,  |                            | NI (Ci-i- EV)                   | ,         |                | - p  |
| Highway and Bridge           |                      | C 20   | 13 TPK - TURNPIKE EXPANSIC | ,                               |           | 9.565<br>9.565 |  |
| MANCHESTER                   | FEE TPK              | PLANNING AND ENGIN                             | EERING STUDY FOR RECON     | STRUCTION OF EXITS 6 & 7        |           |                | Previous Id# 2745 for New/Full interchange at Exit 7. Study to   |
| 7473                         |                      |  |                            |                                 |           |                | include Exit 6 as well and interrelated operations.  |
|                              |                      | P 20   | 13 TPK - TURNPIKE EXPANSIC | N (State FY)                    | <u></u>   | 2.000          | Previously Programmed Beyond TYP (Deferred)  |
| Highway and Bridge           |                      |  |                            |                                 | Total:    | 2.000          |  |
| MANCHESTER<br>14048<br>3553  | CENTRAL TPK          | REHABILITATE TURNPIKE<br>099/067 (Turnpike)    | BRIDGE OVER BLACK BROO     | DK BETWEEN EXITS 6 & 7 - 099/0  | 66 &      |                | Tpk Capital Program. Bridge<br>Priority #103 & #104.   |
|                              |                      | C 20   | 13 TPK - TURNPIKE EXPANSIO | N (State FY)                    | <u> </u>  | .200           | 2010   |
| Highway and Bridge           |                      |  |                            |                                 | Total:    | .200           | 3.500  |
| MANCHESTER<br>14966<br>3294  | I-293 / FEE TPK      | EXIT 4, BRIDGE REHABIL<br>Red List} {Turnpike} | ITATIONS OR REPLACEMENT    | S: 144/066, 146/064, 146/065, 1 | 49/063 {A | II             | Turnpike Capital Program, funding primarily for bridge repair. Four Red List bridges, priority #51, #52, #53, and #54. |
|                              |                      | C 20   | 13 TPK - TURNPIKE EXPANSIC | N (State FY)                    | 1;        | 3.880          | 2013   |
| Highway and Bridge           |                      |  |                            |                                 | Total:    | 3.880          | 38.547   |
| NEWINGTON<br>11238 M<br>7075 | NH 16 / US 4 / SPLD0 | G TPK EXIT 3 INTERCHANGE (                     | CONSTRUCTION [PARENT = 1   | N-D 11238]                      |           |                | Specific Project Breakout from<br>Newington-Dover 11238  |
| 1013                         |                      | C 20   | 13 TPK - TURNPIKE EXPANSIC | N (State FY)                    | _1;       | 5.143          |  |
| Highway and Bridge           |                      |  |                            |                                 | Total: 1  | 5.143          |  |
| NEWINGTON<br>11238 N<br>7076 | NH 16 / US 4 / SPLD0 | G TPK EXIT 4 RAMPS AND MA                      | nline turnpike construc    | TION [PARENT = N-D 11238]       |           |                | Specific Project Breakout from<br>Newington-Dover 11238  |
| 1010                         |                      | C 20   | 13 TPK - TURNPIKE EXPANSIC | N (State FY)                    | -         | 7.436          |  |
| Highway and Bridge           |                      |  |                            |                                 | Total:    | 7.436          |  |

Phase: Projects Page - 235 of 244  $2011\text{-}2020\_TYP.mdb: \ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ P = Preliminary Engineering R = Right of WayC = Construction

**Turnpike Expansion Turnpike Expansion Turnpike Expansion** 

| Project Name/#                       | Route/Road:                       | Location; Scope of Work  |           | \$(M)         | Previous Previous Prog. Yr Total\$ Comments:  |
|--------------------------------------|-----------------------------------|--|-----------|---------------|---|
| NEWINGTON - DOVER<br>11238<br>1191   | NH 16 / US 4 / SPLDG TF           | k widen turnpike including little bay bridges from gosling road to | DOVER TOI | L             | Turnpike Capital Program - overall project for Little Bay bridge and Newington interchange construction, pe, & row. Specific Construction projects broken out separately and include earmark federal funding. |
|                                      |                                   | P 2013 TPK - TURNPIKE EXPANSION (State FY)                         |           | 3.200         |   |
| Highway and Bridge                   |                                   |  | Total:    | 3.200         |   |
| NEWINGTON - DOVER<br>11238 P<br>7227 | SPLDG TPK / LITTLE BAY<br>BRIDGES | SOUNDWALL CONSTRUCTION NORTH OF EXIT 6                             |           |               | Specific project from HB 391,<br>Turnpike Capital Program.  |
| 1221                                 |                                   | C 2013 TPK - TURNPIKE EXPANSION (State FY)                         |           | 1.140         | New Project   |
| Highway and Bridge                   |                                   |  | Total:    | 1.140         |   |
| SEABROOK<br>15769<br>7305            | NH 107                            | BRIDGE WIDENING OVER I-95 {Turnpike}                               |           |               | Specific project from HB 391,<br>Turnpike Capital Program.<br>Supplemental to developer<br>improvements.  |
|                                      |                                   | C 2013 TPK - TURNPIKE EXPANSION (State FY)                         |           | 2.000         |   |
| Highway and Bridge                   |                                   |  | Total:    | 2.000         |   |
|                                      |                                   | <u>20</u> ·  | 13 Total: | <u>55.564</u> |   |

R = Right of Way**Turnpike Expansion Turnpike Expansion Turnpike Expansion** 

P = Preliminary Engineering

Phase:

C = Construction

 $2011\text{-}2020\_TYP.mdb: \ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

Projects Page - 236 of 244

| Project Name/#   | Route/Road:                      | Location; Scope of                           | Work      |   |           | \$(M)  | Previous Previous Comments: Prog. Yr Total\$  |
|--|----------------------------------|--|-----------|---|-----------|--------|---|
| Fiscal Year 201  | 4                                |  |           |   |           |        |   |
| BOW - CONCORD  | I-93                             | WIDEN FROM 1-89 TO                           | I-393 (F  | PE Only)                                      |           |        | Preliminary Design of corridor improvements   |
| 7447   |                                  | P 2  | 2014      | TPK - TURNPIKE EXPANSION (State FY)           |           | 1.000  |   |
| Highway and Bridge   |                                  |  |           | · · ·   | Total:    | 1.000  |   |
| MANCHESTER<br>14966<br>3294  | I-293 / FEE TPK                  | EXIT 4, BRIDGE REHAB<br>Red List} {Turnpike} | SILITATIO | DNS OR REPLACEMENTS: 144/066, 146/064, 146/06 | 5, 149/06 | 3 {All | Turnpike Capital Program,<br>funding primarily for bridge<br>repair. Four Red List bridges,<br>priority #51, #52, #53, and #54. |
|  |                                  | C 2  | 2014      | TPK - TURNPIKE EXPANSION (State FY)           |           | 13.880 | 2014  |
| Highway and Bridge   |                                  |  |           |   | Total:    | 13.880 | 38.547  |
| NEWINGTON<br>11238 M<br>7075   | NH 16 / US 4 / SPLDG             | TPK EXIT 3 INTERCHANGE                       | CONS      | TRUCTION [PARENT = N-D 11238]                 |           |        | Specific Project Breakout from<br>Newington-Dover 11238   |
| 7075   |                                  | C 2  | 2014      | TPK - TURNPIKE EXPANSION (State FY)           |           | 2.524  |   |
| Highway and Bridge   |                                  |  |           |   | Total:    | 2.524  |   |
| NEWINGTON<br>11238 N<br>7076   | NH 16 / US 4 / SPLDG             | TPK EXIT 4 RAMPS AND MA                      | AINLINE   | E TURNPIKE CONSTRUCTION [PARENT = N-D 11238]  |           |        | Specific Project Breakout from<br>Newington-Dover 11238   |
| Highway and Bridge   |                                  | C 2  | 2014      | TPK - TURNPIKE EXPANSION (State FY)           |           | 2.479  |   |
|  | NIL 17 / LIC A / CDLDC           | TOU DELIABILITATION OF EV                    | VICTINIC  | CUTTLE DAY DDIDGE & DDIDGE ADDDO AGU GOART    | Total:    | 2.479  | Consider Desirat Description of force   |
| NEWINGTON - DOVER<br>11238 O<br>7077   | NH 16 / US 4 / SPLDG             | [PARENT N-D 11238]                           | XISTING   | S LITTLE BAY BRIDGE & BRIDGE APPROACH CONST   | RUCIION   |        | Specific Project Breakout from<br>Newington-Dover 11238   |
| Highway and Dridge   |                                  | C 2  | 2014      | TPK - TURNPIKE EXPANSION (State FY)           |           | 9.751  | New Project   |
| Highway and Bridge   |                                  |  |           |   | Total:    | 9.751  |   |
| NEWINGTON - DOVER<br>11238 P<br>7227   | SPLDG TPK / LITTLE BA<br>BRIDGES | ay soundwall constr                          | RUCTIO    | n north of exit 6                             |           |        | Specific project from HB 391,<br>Turnpike Capital Program.  |
|  |                                  | C 2  | 2014      | TPK - TURNPIKE EXPANSION (State FY)           |           | 1.425  |   |
| Highway and Bridge   |                                  |  |           |   | Total:    | 1.425  |   |
| NEWINGTON - DOVER<br>11238 Q<br>7228   | SPLDG TPK / LITTLE BA<br>BRIDGES | Y EXIT 6 INTERCHANGE                         | RECON     | ISTRUCTION                                    |           |        | Specific project from HB 391,<br>Turnpike Capital Program.  |
| The bound of the control of the cont |                                  | C 2  | 2014      | TPK - TURNPIKE EXPANSION (State FY)           |           | 13.220 | New Project   |
| Highway and Bridge   |                                  |  |           |   | Total:    | 13.220 |   |
|  |                                  |  |           | <u>2014</u>                                   | Total:    | 44.279 |   |

Phase: C = Construction P = Preliminary Engineering R = Right of Way

Projects Page - 237 of 244

Turnpike Expansion

Turnpike Expansion

Turnpike Expansion

| Project Name/#                       | Route/Road:                                | Location; Scope of Wo                         | ork  |        | \$(M)  | Previous Previous Comments: Prog. Yr Total\$               |
|--------------------------------------|--|---|--|--------|--------|--|
| Fiscal Year 201                      | <u>5</u>                                   |   |  |        |        |  |
| NEWINGTON - DOVER<br>11238 O<br>7077 | NH 16 / US 4 / SPLDG TPI                   | REHABILITATION OF EXIST<br>[PARENT N-D 11238] | ING LITTLE BAY BRIDGE & BRIDGE APPROACH CONSTR | UCTION |        | Specific Project Breakout from<br>Newington-Dover 11238    |
|                                      |  | C 2015  | 5 TPK - TURNPIKE EXPANSION (State FY)          |        | 16.717 |  |
| Highway and Bridge                   |  |   |  | Total: | 16.717 |  |
| NEWINGTON - DOVER<br>11238 Q<br>7228 | SPLDG TPK / LITTLE BAY<br>BRIDGES          | EXIT 6 INTERCHANGE REC                        | CONSTRUCTION                                   |        |        | Specific project from HB 391,<br>Turnpike Capital Program. |
|                                      |  | C 2015  | 5 TPK - TURNPIKE EXPANSION (State FY)          |        | 15.864 |  |
| Highway and Bridge                   |  |   |  | Total: | 15.864 |  |
| NEWINGTON - DOVER<br>11238 R<br>7229 | SPAULDING TURNPIKE /<br>LITTLE BAY BRIDGES | TURNPIKE MAINLINE REC                         | ONSTRUCTION FROM LBB TO TOLL PLAZA             |        |        | Specific project from HB 391,<br>Turnpike Capital Program. |
| . ==0                                |  | C 2015  | 5 TPK - TURNPIKE EXPANSION (State FY)          |        | 5.635  |  |
| Highway and Bridge                   |  |   |  | Total: | 5.635  |  |
| NEWINGTON - DOVER<br>11238 S<br>7233 | SPAULDING TURNPIKE /<br>LITTLE BAY BRIDGES | GENERAL SULLIVAN BRID                         | GE REHABILITATION                              |        |        | Specific project from HB 391,<br>Turnpike Capital Program. |
|                                      |  | C 2015  | 5 TPK - TURNPIKE EXPANSION (State FY)          |        | 9.327  | New Project  |
| Highway and Bridge                   |  |   |  | Total: | 9.327  |  |
|                                      |  |   | 2015   | Total: | 47.543 |  |

P = Preliminary Engineering R = Right of WayProjects Page - 238 of 244 C = Construction

**Turnpike Expansion Turnpike Expansion Turnpike Expansion** 

Phase:

 $2011\text{-}2020\_TYP.mdb: \ rpt\_TYP\_Alpha\_11\text{-}20\_ALL\_by\_Funding\_Category\_FY\_Colors$ 

| Project Name/#                       | Route/Road:                                | Location; Scope of Work  | <b>\$</b> ( <b>M</b> ) | Previous Previous Prog. Yr Total\$ Comments:               |
|--------------------------------------|--|--|------------------------|--|
| Fiscal Year 201                      | <u>6</u>                                   |  |                        |  |
| NEWINGTON - DOVER<br>11238 O<br>7077 | NH 16 / US 4 / SPLDG TPI                   | K REHABILITATION OF EXISTING LITTLE BAY BRIDGE & BRIDGE APPROACH CONSTRUCTIC<br>[PARENT N-D 11238] | Ν                      | Specific Project Breakout from<br>Newington-Dover 11238    |
| Highway and Bridge                   |  | C 2016 TPK - TURNPIKE EXPANSION (State FY)   | 6.965                  |  |
| Ingriway and bridge                  |  | Tota   | l: 6.965               |  |
| NEWINGTON - DOVER<br>11238 Q<br>7228 | SPLDG TPK / LITTLE BAY<br>BRIDGES          | EXIT 6 INTERCHANGE RECONSTRUCTION  |                        | Specific project from HB 391,<br>Turnpike Capital Program. |
| . ==0                                |  | C 2016 TPK - TURNPIKE EXPANSION (State FY)   | 5.288                  |  |
| Highway and Bridge                   |  | Tota   | <b>5.288</b>           | •  |
| NEWINGTON - DOVER<br>11238 R<br>7229 | SPAULDING TURNPIKE /<br>LITTLE BAY BRIDGES | TURNPIKE MAINLINE RECONSTRUCTION FROM LBB TO TOLL PLAZA  |                        | Specific project from HB 391,<br>Turnpike Capital Program. |
| 1220                                 |  | C 2016 TPK - TURNPIKE EXPANSION (State FY)   | 6.761                  | New Project  |
| Highway and Bridge                   |  | Tota   | <b>l:</b> 6.761        | •  |
| NEWINGTON - DOVER<br>11238 S<br>7233 | SPAULDING TURNPIKE /<br>LITTLE BAY BRIDGES | GENERAL SULLIVAN BRIDGE REHABILITATION   |                        | Specific project from HB 391,<br>Turnpike Capital Program. |
| 1200                                 |  | C 2016 TPK - TURNPIKE EXPANSION (State FY)   | 15.988                 |  |
| Highway and Bridge                   |  | Tota   | l: 15.988              | •  |
|                                      |  | <u>2016 Tota</u>   | 35.002                 |  |
| Fiscal Year 201                      | 7  |  |                        |  |
| NEWINGTON - DOVER<br>11238 R<br>7229 | SPAULDING TURNPIKE /<br>LITTLE BAY BRIDGES | TURNPIKE MAINLINE RECONSTRUCTION FROM LBB TO TOLL PLAZA  |                        | Specific project from HB 391,<br>Turnpike Capital Program. |
| 1223                                 |  | C 2017 TPK - TURNPIKE EXPANSION (State FY)   | 2.254                  |  |
| Highway and Bridge                   |  | Tota   |                        | •  |
| NEWINGTON - DOVER<br>11238 S<br>7233 | SPAULDING TURNPIKE /<br>LITTLE BAY BRIDGES | GENERAL SULLIVAN BRIDGE REHABILITATION   |                        | Specific project from HB 391,<br>Turnpike Capital Program. |
|                                      |  | C 2017 TPK - TURNPIKE EXPANSION (State FY)   | 6.662                  |  |
| Highway and Bridge                   |  | Tota   | <b>l:</b> 6.662        | •  |
|                                      |  | 2017 Tota  | <u>8.916</u>           |  |
|                                      |  | Tumpile Foresies Tate  |                        |  |

Turnpike Expansion Total: 357.406

Phase: C = Construction P = Preliminary Engineering R = Right of Way

Projects Page - 239 of 244

Turnpike Expansion

Turnpike Expansion

Turnpike Expansion

| Project Name/#                  | Route/Road:                     | Location; Scope of Work  | <b>\$(M)</b>           | Previous Previous Prog. Yr Total\$ Comments: |
|---------------------------------|---------------------------------|--|------------------------|--|
|                                 |                                 | Turnpike Renewal & Replacement   |                        |  |
| iscal Year 2011                 |                                 |  |                        |  |
| DOVER - MILTON<br>15758<br>7295 | EASTERN TPK -<br>SPAULDING TPK  | TURNPIKE RESURFACING, FY 2011 [TRR*4042] {TRR Program}   |                        | Specific project from Statewide program.     |
| Highway and Bridge              |                                 | C 2011 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)  Tota   | 2.100<br>al: 2.100     | New Project                                  |
| HOOKSETT<br>15463<br>6980       | I-93                            | REPLACE CONCRETE SLAB, CANOPY RE-ROOFING AT HOOKSETT SIDE TOLL PLAZA [TR<br>Program]   | ?                      | Specific project from Statewide program.     |
| Highway and Bridge              |                                 | C 2011 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)  Tota   | .900<br>.900           | New Project                                  |
| MANCHESTER - HOOKSETT<br>15849  | I-293                           | REPLACE MEDIAN BOX BEAM BARRIER WITH CONCRETE BARRIER FROM MILE MARKER 10.8 [TRR*4042] {TRR Program}   |                        | Specific project from Statewide program.     |
| 7425                            |                                 | C 2011 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY) P 2011 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)                                      | 2.500                  | New Project                                  |
| Highway and Bridge              |                                 | Total  | d: 2.515               |  |
| NORTH HAMPTON<br>15848          | NH 111                          | BRIDGE REHABILITATION OVER I-95 - 081/093 [TRR*4042] {TRR Program}   |                        | Specific project from Statewide program.     |
| 7424                            |                                 | P 2011 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)   | .100                   |  |
| Highway and Bridge              |                                 | Toto   | .100                   |  |
| STATEWIDE<br>15469<br>6986      | I-93, I-95, F.E. EVERETT<br>TPK | REPLACE TOLL PLAZA GENERATOR, TRANSFER SWITCH AND CANOPY LIGHTS  |                        | Specific project from Statewide program.     |
| 0900                            |                                 | C 2011 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY) P 2011 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)                                      | .350<br>.020           | New Project                                  |
| Highway and Bridge              |                                 | Tota   | .370                   |  |
| STATEWIDE<br>14936<br>6490      | PE & ROW                        | PROJECT PROVIDES PAINT INSPECTION AND CONSULTING SERVICES AS NEEDED FOR BRIDGE RELATED CONTRACTS ON A STATEWIDE BASIS [HBRRP, BETTERMENT & TURNPIK |                        | Specific Project from Statewide<br>Program   |
| ur i ne i                       |                                 | P 2011 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)   |                        |  |
| Highway and Bridge              |                                 | Tota   | .005                   |  |
|                                 |                                 | <u>2011 Tota</u>   | <u>1:</u> <u>5.990</u> |  |

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 240 of 244

| Project Name/#                 | Route/Road:        | Location; Scope of Work  | \$(M)         | Previous Previous Previous Comments:   |
|--------------------------------|--------------------|--|---------------|--|
| Fiscal Year 20                 | 012                |  |               |  |
| DOVER<br>15800<br>7344         | SPAULDING TURNPIKE | DOVER TOLL PLAZA SAFETY IMPROVEMENT (TRR*4042) {TRR Program}       |               | Specific project from Statewide program.   |
| Highway and Bridge             |                    | C 2012 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)  Total:     | .700          |  |
| NORTH HAMPTON<br>15848<br>7424 | NH 111             | BRIDGE REHABILITATION OVER I-95 - 081/093 [TRR*4042] {TRR Program} |               | Specific project from Statewide program.   |
| Highway and Bridge             |                    | C 2012 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)  Total:     | 1.400         | New Project  |
| STATEWIDE<br>TRR *<br>4042     | TURNPIKES          | PROJECTS TO BE DETERMINED ON TURNPIKE SYSTEM (Annual Project)      |               | Turnpike funding for routine preservation work on Turnpike System as required by bond covenants. |
| Highway and Bridge             |                    | C 2012 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)  Total:     | 8.000         |  |
|                                |                    | 2012 Total:  | <u>10.100</u> |  |
| Fiscal Year 20                 | <u>)13</u>         |  |               |  |
| STATEWIDE<br>TRR *<br>4042     | TURNPIKES          | PROJECTS TO BE DETERMINED ON TURNPIKE SYSTEM (Annual Project)      |               | Turnpike funding for routine preservation work on Turnpike System as required by bond covenants. |
|                                |                    | C 2013 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)             | 9.800         |  |
| Highway and Bridge             |                    | Total:   | 9.800         |  |
|                                |                    | 2013 Total:  | <u>9.800</u>  |  |
| Fiscal Year 20                 | 014                |  |               |  |
| STATEWIDE<br>TRR *<br>4042     | TURNPIKES          | PROJECTS TO BE DETERMINED ON TURNPIKE SYSTEM (Annual Project)      |               | Turnpike funding for routine preservation work on Turnpike System as required by bond covenants. |
|                                |                    | C 2014 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)             | 10.500        |  |
| Highway and Bridge             |                    | Total:   | 10.500        |  |
|                                |                    | 2014 Total:  | <u>10.500</u> |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 241 of 244

| Project Name/#             | Route/Road: | Location; Scope of Work                                       | \$(M)         | Previous Previous Prog. Yr Total\$ Comments:   |
|----------------------------|-------------|---|---------------|--|
| Fiscal Year 20             | ) <u>15</u> |   |               |  |
| STATEWIDE<br>TRR *<br>4042 | TURNPIKES   | PROJECTS TO BE DETERMINED ON TURNPIKE SYSTEM (Annual Project) |               | Turnpike funding for routine preservation work on Turnpike System as required by bond covenants. |
| Jiahway and Pridge         |             | C 2015 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)        | 10.800        |  |
| Highway and Bridge         |             | Total:  | 10.800        |  |
|                            |             | 2015 Total:   | <u>10.800</u> |  |
| Fiscal Year 20             | <u>)16</u>  |   |               |  |
| STATEWIDE<br>TRR *<br>4042 | TURNPIKES   | PROJECTS TO BE DETERMINED ON TURNPIKE SYSTEM (Annual Project) |               | Turnpike funding for routine preservation work on Turnpike System as required by bond covenants. |
|                            |             | C 2016 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)        | 11.600        |  |
| Highway and Bridge         |             | Total:  | 11.600        |  |
|                            |             | 2016 Total:   | <u>11.600</u> |  |
| Fiscal Year 20             | )17         |   |               |  |
| STATEWIDE<br>TRR *<br>4042 | TURNPIKES   | PROJECTS TO BE DETERMINED ON TURNPIKE SYSTEM (Annual Project) |               | Turnpike funding for routine preservation work on Turnpike System as required by bond covenants. |
|                            |             | C 2017 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)        | 11.500        |  |
| lighway and Bridge         |             | Total:  | 11.500        |  |
|                            |             | 2017 Total:   | <u>11.500</u> |  |
| Fiscal Year 20             | )18         |   |               |  |
| STATEWIDE<br>TRR *<br>4042 | TURNPIKES   | PROJECTS TO BE DETERMINED ON TURNPIKE SYSTEM (Annual Project) |               | Turnpike funding for routine preservation work on Turnpike System as required by bond covenants. |
|                            |             | C 2018 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)        | 11.850        |  |
| lighway and Bridge         |             | Total:  | 11.850        |  |
|                            |             | 2018 Total:   | 11.850        |  |

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Projects Page - 242 of 244

| Project Name/#             | Route/Road: | Location; Scope of Work  | \$(M)            | Previous Previous Prog. Yr Total\$ Comments:   |
|----------------------------|-------------|--|------------------|--|
| Fiscal Year 20             | ) <u>19</u> |  |                  |  |
| STATEWIDE<br>TRR *<br>4042 | TURNPIKES   | PROJECTS TO BE DETERMINED ON TURNPIKE SYSTEM (Annual Project)  |                  | Turnpike funding for routine preservation work on Turnpike System as required by bond covenants. |
|                            |             | C 2019 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)         | 12.000           |  |
| Highway and Bridge         |             | Total:   | 12.000           |  |
|                            |             | 2019 Total:  | 12.000           |  |
| Fiscal Year 20             | <u>)20</u>  |  |                  |  |
| STATEWIDE<br>TRR *<br>4042 | TURNPIKES   | PROJECTS TO BE DETERMINED ON TURNPIKE SYSTEM (Annual Project)  |                  | Turnpike funding for routine preservation work on Turnpike System as required by bond covenants. |
| Highway and Bridge         |             | C 2020 TRR - TURNPIKE RENEWAL & REPLACEMENT (State FY)  Total: | 12.000<br>12.000 |  |
|                            |             | 2020 Total:  | 12.000           |  |

Turnpike Renewal & Replacement Total: 106.140

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

Phase:

C = Construction

P = Preliminary Engineering

R = Right of Way

Project Name/# Route/Road: Location; Scope of Work \$(M) Previous Previous Previous Comments:

**TYP Grand Total:** 

3619.810

2011-2020\_TYP.mdb: rpt\_TYP\_Alpha\_11-20\_ALL\_by\_Funding\_Category\_FY\_Colors

P = Preliminary Engineering

R = Right of Way

Projects Page - 244 of 244