

# THE STATE OF NEW HAMPSHIRE DEPARTMENT OF TRANSPORTATION

# PROJECT SOLOCITING FOR INTEREST

William Cass, P.E. Commissioner



David Rodrigue, P.E. Assistant Commissioner Andre Briere, Colonel, USAF (RET) Deputy Commissioner

STATEWIDE ON-CALL COMPLEX AND ROUTINE BRIDGE INSPECTION AND LOAD RATING SERVICES 44535, 44560 INSPECTION, ENGINEERING, AND EMERGENCY RESPONSE QUALIFICATIONS-BASED SELECTION CONTRACT

**POSTING DATE:** September 15, 2023

#### SCOPE OF WORK:

Two (2) Statewide On-Call Agreements, anticipated to have a maximum value of \$750,000, each over a three-year term, are needed to provide on-call bridge inspection, load rating, design, and emergency response & repair services of typical and complex bridges and ancillary structures on demand at various locations throughout the state. Tasks may include:

Scope of work may include:

- In depth inspection of complex bridges (number and location to be determined) in accordance with National Bridge Inspection Standards (NBIS) and FHWA requirements, which shall include completion of a summary Inspection Report for each complex bridge assigned.
- Rating of complex bridges, including gusset plates, as needed, which shall include preparation of a summary Rating Report for each complex bridge being rated, as well as completion of a NHDOT Bridge Rating Form 4.
- Emergency response services as needed, as assigned, possibly including expedited design, inspection, and bridge repair services. It is envisioned that these services will be provided through a cooperative partnership between the Department, the Consultant, and a construction Contractor (selected later for specific emergency situations) to provide full services for immediate response and repair of affected bridges during emergencies.
- In-depth inspection of ancillary structures, such as high mast light poles or similar non-bridge structures, which shall include completion of a summary Structure Inspection Report for each ancillary structure assigned.
- Load Rating of all bridge types as needed by the Department.
- Processing inspection reports within the AASHTOWare Bridge Management (BrM) software.
- Additional tasks, such as public involvement, environmental & cultural reviews & permitting, drainage design, roadway design, bridge reviews for overweight permitting, scour analysis & countermeasure design, alternative procurement, and other such similar tasks as may be needed in support of specific bridge projects.
- Bridge design consulting services as needed, as assigned.

This work will require Professional Engineer licensure in the State of New Hampshire.

Consultants submitting a Letter of Interest will be assessed on their capability to perform the above-mentioned services, other related project experiences with references noted, familiarity with BrM, and the capability to respond to emergencies as outlined above.

Task orders assigned under this Agreement will be negotiated as either a lump-sum or a modified costplus-fixed-fee method of compensation.

#### **CONTACT INFORMATION:**

For additional information contact William Saffian, Bureau of Bridge Design, at (603) 271-2731, or william.p.saffian@dot.nh.gov.

## **CLOSING DATE:**

Interested firms must submit a Letter of Interest, no more than two (2) pages long, with one (1) additional page identifying three (3) current professional references, on or before October 19, 2023, to: Tobey Reynolds, PE, Assistant Director of Project Development, Chairperson, Consultant Selection Committee, via e-mail (receipt will be confirmed): <a href="mailto:Tobey.L.Reynolds@dot.nh.gov">Tobey.L.Reynolds@dot.nh.gov</a>.

## **SERVICES REQUIRED:**

BRDG, STRC, INSP, RDWY, HYD, GEOT, TRAF, ENV, ELEC, MECH, PINV