

Project:	Statewide On-Call Air Quality and Noise Services QUALIFICATIONS-BASED SELECTION CONTRACT
Posting Date:	January 4, 2023
Scope of Work:	<p>One (1) Statewide On-Call Agreement, anticipated at \$300,000 over a four-year term, is needed to conduct transportation related project-level air quality and/or noise impact studies for Department projects at various locations throughout the State.</p> <p>Typical assignments may include, but are not limited to, the following tasks:</p> <ul style="list-style-type: none"> • Conduct field noise measurements using Federal Highway Administration (FHWA) approved sound level meters. • Gather real time traffic volume and movement data. • Gather site specific survey and/or GPS data for input into air quality and noise modeling programs. • Determine existing and future traffic data for input into air quality and noise modeling programs. • FHWA Traffic Noise Model preparation and verification • Noise impact evaluation and abatement assessment • Project level air quality impact analysis • EPA Mobile Vehicle Emissions Simulator and dispersion model preparation • Air quality impact evaluation and abatement assessment • Preparation of technical reports detailing the air quality and/or noise study methods and results • Design of abatement recommendations (i.e. noise barriers, traffic signal modifications, etc.) • Preparation of visual aids for use in reports and presentations • Attendance at public meetings to present study findings <p>Knowledge in the use of the following computer modeling programs is required:</p> <ul style="list-style-type: none"> • The most up-to-date FHWA traffic noise modeling program • The most up-to-date EPA approved motor vehicle emission and dispersion models <p>This work will require Professional Engineer licensure in the State of New Hampshire</p> <p>Consultants submitting a Letter of Interest will be assessed on their capability to perform the above-mentioned services as well as their availability to respond rapidly to on-call assignments.</p> <p>Task Orders assigned under this agreement may be negotiated as either a cost-plus-fixed-fee or a lump-sum method of compensation.</p>
Contact Information:	For additional information contact: Jon Evans, Project Management Section Chief, Bureau of Environment at (603)271-4048.
Closing Date:	Interested firms must submit a Letter of Interest, no more than 2 pages long, with 1 additional page identifying 3 current references, on or before January 31, 2023 to: William Oldenburg, PE, Assistant Director of Project Development, Chairperson, Consultant Selection Committee, via e-mail (receipt will be confirmed): William.Oldenburg@dot.nh.gov .
Services Required:	AIR, NOIS, TRAF, SURV, STRC