



**THE STATE OF NEW HAMPSHIRE**  
DEPARTMENT OF TRANSPORTATION



*Victoria F. Sheehan*  
Commissioner

*William Cass, P.E.*  
Assistant Commissioner

His Excellency, Governor Christopher T. Sununu  
and the Honorable Council  
State House  
Concord, New Hampshire 03301

Bureau of Materials & Research  
August 22, 2018

**REQUESTED ACTION**

Authorize the Department of Transportation to continue **SOLE SOURCE** participation in the American Association of State Highway and Transportation Officials (AASHTO) re:source (Formerly AMRL) accreditation program, Dept. 615051, Washington, DC (Vendor 170721) in the amount of \$20,000.00 effective upon Governor and Council approval through September 30, 2019. 100% Highway Funds.

Funding is available as follows:

04-96-96-962015-3034	<u>FY2019</u>
Bureau of Materials & Research	
046-500464 Gen Consultants Non-Benefit	\$20,000.00

**EXPLANATION**

This item is **sole source** because the Department is an AASHTO member, and it receives benefits not available through other laboratory accreditation programs.

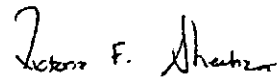
The Federal Highway Administration (FHWA) requires that State Transportation Departments have their central laboratory accredited by a laboratory accreditation program per federal regulation 23 CFR 637.209 (a)(2). The central laboratory for the NH Department of Transportation is located in the Materials & Research building at 5 Hazen Drive in Concord.

The laboratory accreditation program, administered by AMRL, operates under the National Bureau of Standards. AMRL is an unbiased, independent agency whose primary responsibility is the inspection of State Transportation Department and private materials laboratories that are involved in the acceptance and independent assurance testing of materials and products used on FHWA funded projects. Laboratory inspections are performed to ensure that the sampling and testing of construction materials are being performed in accordance with accepted methods and procedures. The AMRL program also involves the testing of proficiency samples, sent throughout the year to participating laboratories to check the consistency of their testing results. Laboratory accreditation through this program is an essential part of the process for assuring that quality materials are used in our transportation infrastructure.

As a member state of AASHTO, it is essential that the Department support its functions. The Department derives additional benefit from participating in the AMRL program because it supports the technical and administrative activities of the AASHTO Highway Subcommittee on Materials, which authors the methods and standards followed by NHDOT and referenced throughout the Standard Specification for Road & Bridge Construction. Participation in the program also provides a mechanism to compare our testing performance against other State Transportation Departments.

Your approval of this resolution is respectfully requested.

Sincerely,

A handwritten signature in black ink, appearing to read "Victoria F. Sheehan". The signature is written in a cursive style with a large initial "V".

Victoria F. Sheehan  
Commissioner

VFS/crd/klm  
Attachment

American Association of State Highway and Transportation Officials  
 444 North Capitol Street, NW, Suite 249  
 Washington, DC 20001

RECEIVED

OCT 31 2017

Bureau of Materials & Research  
 NH Dept. of Transportation



INVOICE

New Hampshire Department of Transportation  
 Victoria Sheehan, Commissioner  
 7 Hazen Drive, John O Morton Building  
 Concord, New Hampshire 03302-0483

Invoice #: S1017134  
 Checked By

Customer ID: C000037

*Sam M. Bergeret*  
 On

10/31/17

Item Description	Unit Price
AASHTO re:source Sponsorship	
AASHTO Accreditation for Central DOT laboratory	
AASHTO re:source laboratory assessments for Central DOT laboratory	
AASHTO re:source proficiency testing samples for Central DOT laboratory	
CCRL laboratory assessments for Central DOT laboratory	
CCRL proficiency testing samples for Central DOT laboratory	
Discounted laboratory assessment and accreditation services for branch and/or regional DOT laboratories. (A 10 % discount is only available to sponsor laboratories.)	
Technical and administrative support for AASHTO Accreditation Program, AASHTO re:source Laboratory Assessment Program and AASHTO re:source Proficiency Sample Programs serving more than 3,000 laboratories nationwide.	
Technical and administrative support for development of standards by the AASHTO Highway Subcommittee on Materials.	
Operation of Falling Weight Deflectometer (FWD) Calibration Center Operator Certification Program (this includes annual assessments of the calibration centers, annual load cell calibration, and technical support.)	
AASHTO Advanced Pavement Research Laboratory supports states by performing research to develop new AASHTO standards and improve existing standards.	
<b>Total</b>	<b>\$20,000</b>

Remit To:  
 AASHTO 1  
 P.O. Box 615051  
 Washington, DC 20061-5051

APPROVED FOR PAYMENT

DATE 10/31/17

BY *Chad [Signature]*

PROJECT 108.92