July 1, 2017

AASHTO TECHNICAL SERVICE PROGRAM INVOICES

Mr. Charles Zelle
Commissioner
Minnesota Department of Transportation
395 John Ireland Blvd.
Saint Paul, Minnesota 55155

Dear Mr. Zelle,

One of the most important ways in which AASHTO serves each member department, and their staff, is through the provision of Technical Service Programs (TSPs). Technical Service Programs provide benefits to the member departments through the pooling of resources and expertise from across the country. AASHTO currently offers 20 TSP’s. This letter is to encourage your participation in funding the 17 AASHTO Technical Service Programs listed below. These TSP’s are administered through AASHTO’s Engineering and Technical Services Division and AASHTO’s Policy Division (invoices attached). Three other TSPs (AASHTO re:source, AASHTOWare and the Census Transportation Planning Products (CTPP)) will be presented to you and your staff under separate correspondence.

Individual FY 2018 invoices are enclosed with this letter seeking voluntary contributions from your department to support the development and continued operation of each of these critical programs. Similar invoices are rendered each fiscal year. For more information on the Technical Service Programs, please see the enclosed descriptions, visit the TSP webpages, and select the link to the informational brochures.

<table>
<thead>
<tr>
<th>Technical Service Program</th>
<th>Abbreviation</th>
</tr>
</thead>
<tbody>
<tr>
<td>AASHTO Innovative Initiative</td>
<td>A.I.I.</td>
</tr>
<tr>
<td>AASHTO Product Evaluation Listing</td>
<td>APEL</td>
</tr>
<tr>
<td>AASHTO Rail Resource Center</td>
<td>ARRC</td>
</tr>
<tr>
<td>Design Publication Maintenance (New TSP)</td>
<td>DPM</td>
</tr>
<tr>
<td>Development of AASHTO Materials Standards</td>
<td>DAMS</td>
</tr>
<tr>
<td>Environment Technical Assistance Program</td>
<td>ETAP</td>
</tr>
<tr>
<td>Equipment Management Technical Services Program</td>
<td>EMTSP</td>
</tr>
<tr>
<td>Highway Safety Policy and Management Technical Service Program</td>
<td>SAFETY</td>
</tr>
<tr>
<td>Load and Resistance Factor Design (LRFD) Bridges and Structures Specification Maintenance</td>
<td>LRFDSM</td>
</tr>
<tr>
<td>Multi-State Transit Technical Assistance Program</td>
<td>MTAP</td>
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<tr>
<td>National Transportation Product Evaluation Program</td>
<td>NTPEP</td>
</tr>
<tr>
<td>Operations Technical Service Program</td>
<td>OPERATIONS</td>
</tr>
<tr>
<td>Resilient and Sustainable Transportation Systems Technical Assistance Program</td>
<td>RSTS</td>
</tr>
<tr>
<td>Snow and Ice Cooperative Program</td>
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</tr>
<tr>
<td>Transportation Curriculum Coordination Council</td>
<td>TC3</td>
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<tr>
<td>Transportation and Civil Engineering and Developing Elementary Students Program</td>
<td>TRAC&amp;RIDES</td>
</tr>
<tr>
<td>Transportation System Preservation Technical Service Program</td>
<td>TSP2</td>
</tr>
</tbody>
</table>
As AASHTO continues to move forward with the implementation of its Strategic Plan, we will remain diligent in seeking your input on where AASHTO can provide maximum value to each of its member departments through these already existing or new TSPs.

In the meantime, if you have questions about any of these technical service program invoices or the services associated with these programs, please contact Keith Platte, Associate Program Director for Project Delivery, by email kplatte@aashto.org or call him at 202-624-3697.

AASHTO would appreciate your response by October 1, 2017. As always, thank you for your continued support and interest.

Sincerely,

Bud Wright
Executive Director

Enclosures

CC: Member Department: Minnesota
Associated AASHTO Committees
BW:kmp

Charlie:
Thanks for your support
and leadership.

Bud
INVOICE # - C000030-6515-2018

July 1, 2017

BILLED TO:
Mr. Charles Zelle
Commissioner
Minnesota Department of Transportation
395 John Ireland Blvd.
Saint Paul, MN 55155

Support AASHTO’s FY 2018 participation in all Engineering Technical Service Programs.

<table>
<thead>
<tr>
<th>Engineering Technical Service Programs</th>
<th>Order #</th>
<th>AMOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td>AASHTO Innovation Initiative (A.I.I.)</td>
<td></td>
<td>$ 6,000</td>
</tr>
<tr>
<td>Total for Minnesota Department of Transportation</td>
<td></td>
<td>$______</td>
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INVOICE # - C000030-6460-2018

July 1, 2017

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<th>AMOUNT</th>
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</thead>
<tbody>
<tr>
<td>AASHTO Product Evaluation Listing (APEL)</td>
<td></td>
<td>$ 2,500</td>
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<tr>
<td>AASHTO Rail Resource Center (ARRC)</td>
<td></td>
<td>$ 5,000</td>
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<td>Total for Minnesota Department of Transportation</td>
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<tr>
<td>Design Publication Mantainence (DPM)</td>
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<td>Development of AASHTO Materials Standards (DAMS)</td>
<td></td>
<td>$ 10,000</td>
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<tr>
<td>Environmental Technical Assistance Program (ETAP)</td>
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<tr>
<td>Equipment Management Technical Services Program (EMTSP)</td>
<td></td>
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INVOICE # - C000030-6650-2018

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<tr>
<td>Highway Safety Policy and Management Technical Service Program (SAFETY)</td>
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<th>AMOUNT</th>
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<tr>
<td>Load and Resistance Factor Design (LRFD) Bridges and Structures</td>
<td></td>
<td>$15,000</td>
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<td>Specification Maintenance (LRFDSM)</td>
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<tbody>
<tr>
<td>Multi-State Transit Technical Assistance Program (MTAP)</td>
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<td>$5,000</td>
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<tr>
<td>National Transportation Product Evaluation Program (NTPEP)</td>
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<td>$17,000</td>
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<td>$15,000</td>
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<tbody>
<tr>
<td>Resilient and Sustainable Transportation Systems Technical Assistance Program (RSTS)</td>
<td></td>
<td>$10,000</td>
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<tr>
<td>Snow and Ice Cooperative Program (SICOP)</td>
<td></td>
<td>$4,000</td>
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<tr>
<td>Transportation and Civil Engineering (TRAC) and Developing Elementary Students Program (RIDES) Program</td>
<td></td>
<td>$14,000</td>
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<tr>
<td>Transportation Curriculum Coordination Council (TC3)</td>
<td></td>
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<td>$20,000</td>
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