July 1, 2018

AASHTO TECHNICAL SERVICE PROGRAM INVOICES

Ms. Leslie Richards
Secretary
Pennsylvania Department of Transportation
400 North Street
Harrisburg, Pennsylvania 17120

Dear Ms. Richards,

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 19 TSPs, including the consolidation of the AASHTO Product Evaluation List (APEL) with the National Transportation Product Evaluation Program (NTPEP). This letter is to encourage your participation in funding the 16 AASHTO Technical Service Programs listed below. These TSPs 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 2019 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 Rail Resource Center</td>
<td>ARRC</td>
</tr>
<tr>
<td>Design Publications Maintenance</td>
<td>DPM</td>
</tr>
<tr>
<td>Development of AASHTO Materials Standards</td>
<td>DAMS</td>
</tr>
<tr>
<td>Environmental 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 Specifications 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>
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<tr>
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<td>Snow and Ice Cooperative Program</td>
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<tr>
<td>Transportation Curriculum Coordination Council</td>
<td>TC3</td>
</tr>
<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 Patricia Ng’ethe, Engineering Program Specialist, by email pnethe@aashto.org or call her at 202-624-5862.

AASHTO would appreciate your response by October 1, 2018. As always, thank you for your continued support and interest.

Sincerely,

[Signature]
Bud Wright
Executive Director

Enclosures

CC: Member Department: Pennsylvania
Associated AASHTO Committees

BW:kmp

Leslie:

Thanks for your support. I hope you and your staff will give strong consideration to these TSPs.

Bud
FEDERAL I.D.#: 53-0204654

INVOICE # - C000045-6515-2019

July 1, 2018

BILLED TO:

Ms. Leslie Richards
Secretary
Pennsylvania Department of Transportation
400 North Street
Harrisburg, PA  17120

Support AASHTO’s FY 2019 participation in all Engineering Technical Service Programs.

<table>
<thead>
<tr>
<th>Engineering Technical Service Programs</th>
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<th>AMOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td>AASHTO Innovation Initiative (A.I.I.)</td>
<td></td>
<td>$6,000</td>
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Total for Pennsylvania Department of Transportation $_____

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INVOICE # - C000045-6950-2019

July 1, 2018

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Secretary
Pennsylvania Department of Transportation
400 North Street
Harrisburg, PA 17120

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<tbody>
<tr>
<td>AASHTO Rail Resource Center (ARRC)</td>
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<td>$5,000</td>
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<tr>
<td>Development of AASHTO Materials Standards (DAMS)</td>
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<td>$10,000</td>
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400 North Street
Harrisburg, PA  17120

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<tr>
<td>Design Publication Maintenance (DPM)</td>
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INVOICE # - C000045-6750-2019

July 1, 2018

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Harrisburg, PA  17120

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<tbody>
<tr>
<td>Environmental Technical Assistance Program (ETAP)</td>
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INVOICE # - C000045-6466-2019

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<td>Equipment Management Technical Services Program (EMTSP)</td>
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<td>Load and Resistance Factor Design (LRFD) Bridges and Structures Specification Maintenance (LRFDSM)</td>
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INVOICE # - C000045-6410-2019

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<td></td>
<td>$20,000</td>
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<tbody>
<tr>
<td>Resilient and Sustainable Transportation Systems Technical Assistance Program (RSTS)</td>
<td></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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INVOICE # - C000045-6200-2019

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<tr>
<td>Transportation Curriculum Coordination Council (TC3)</td>
<td></td>
<td>$20,000</td>
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INVOICE # - C000045-6457-2019

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<tr>
<td>Transportation System Preservation (TSP2)</td>
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