MEMORANDUM

TO: NOACA Board of Directors

FROM: Grace Gallucci, Executive Director

DATE: January 16, 2015

RE: Resolution No. 2015-008:
Funding of the Provisional Transportation Asset Management Program

ACTION REQUESTED
The Board of Directors is asked to adopt Resolution No. 2015-008, which approves the funding strategy and the refinement of costs for the FY 2015 Provisional Transportation Asset Management Program (PTAMP) projects. The Finance and Audit Committee recommended this action at its December 2014 meeting.

BACKGROUND/JUSTIFICATION FOR CURRENT ACTION
The Provisional Transportation Asset Management Policy was approved by the Board of Directors on April 11, 2014 through Resolution No. 2014-013 to address the region’s immediate critical needs relative to the region’s transportation network. The Board of Directors also adopted Resolution No. 2014-026, which approved the Provisional Transportation Asset Management Projects and an innovative funding strategy.

In an effort to limit the amount of debt required for the program, this strategy directed the right sizing of the existing State Infrastructure Bank (SIB) debt service in the Transportation Improvement Program (TIP) to free up available funds. The remaining balance would then be financed through the Cleveland Cuyahoga County Port Authority Infrastructure Financing Program. The right sizing effort has generated just over $22M of new available funds in the existing TIP. Therefore, the FY 2015 list of PTAMP projects, totaling $12,582,250, can be fully funded through right sizing of the existing SIB loan repayment schedules in the TIP without affecting any existing TIP projects. Since the FY 2016 list of projects are still in early development and require more coordination with project sponsors, the funding strategy for these projects will be brought back to this committee for consideration at its next meeting.

As we look to finalize the financing requirements for PTAMP, it is important that we reflect accurate project costs. Initial project costs used planning level estimates. As the projects have developed, some of the estimates required refinement as shown in the table below:
## Backlog Maintenance Projects For The 2015 Construction Season

<table>
<thead>
<tr>
<th>Pavement Name</th>
<th>Community</th>
<th>Length</th>
<th>Average Width</th>
<th>Preliminary Construction Cost</th>
<th>Refined Construction Cost</th>
<th>Refined PTAMP 80% Funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>WEST BLVD.</td>
<td>Cleveland</td>
<td>2.10</td>
<td>37.50</td>
<td>$2,575,000</td>
<td>$2,900,017</td>
<td>$2,320,014</td>
</tr>
<tr>
<td>HARVARD</td>
<td>Cleveland</td>
<td>1.70</td>
<td>43.00</td>
<td>$1,648,000</td>
<td>$2,050,194</td>
<td>$1,640,155</td>
</tr>
<tr>
<td>BROADVIEW AVE.</td>
<td>Cleveland</td>
<td>1.72</td>
<td>42.00</td>
<td>$2,060,000</td>
<td>$2,284,870</td>
<td>$1,827,896</td>
</tr>
<tr>
<td>EAST BLVD./FORD DR.</td>
<td>Cleveland</td>
<td>2.37</td>
<td>48.00</td>
<td>$2,369,000</td>
<td>$2,401,960</td>
<td>$1,921,568</td>
</tr>
<tr>
<td>PROSPECT</td>
<td>Cleveland</td>
<td>1.00</td>
<td>60.00</td>
<td>$1,236,000</td>
<td>$1,577,651</td>
<td>$1,262,121</td>
</tr>
<tr>
<td>COMMUNITY COLLEGE</td>
<td>Cleveland</td>
<td>0.88</td>
<td>62.00</td>
<td>$1,236,000</td>
<td>$1,526,120</td>
<td>$1,220,896</td>
</tr>
<tr>
<td>Elyria Ave</td>
<td>Lorain</td>
<td>1.25</td>
<td>60.00</td>
<td>$2,060,000</td>
<td>$2,060,000</td>
<td>$1,648,000</td>
</tr>
<tr>
<td>W 117th STREET</td>
<td>Cleveland</td>
<td>2.94</td>
<td>70.00</td>
<td>$741,600</td>
<td>$927,000</td>
<td>$741,600</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>$13,925,600</strong></td>
<td><strong>$15,727,812</strong></td>
<td><strong>$12,582,250</strong></td>
</tr>
</tbody>
</table>

All of the cost estimate refinements are within ODOT's design risk contingency factor, which was developed based on previous historical data for similar type and size projects. More information can be found at:

http://www.dot.state.oh.us/Divisions/Planning/Estimating/Pages/ConstructionCost.aspx

**FINANCIAL IMPACT**

Available funding in the amount of $12,582,249 has been realized through right sizing of the SIB debt service in the TIP to fund the FY 2015 PTAMP projects.

**CONCLUSION/NEXT STEPS**

Following Board adoption, staff will work with project sponsors to ensure projects are awarded on time, budget and within the original scope. The innovative funding strategy for the FY 2016 projects will be brought back to the Board for consideration at a future meeting.

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RESOLUTION OF THE BOARD OF DIRECTORS
OF THE
NORTHEAST OHIO AREAWIDE COORDINATING AGENCY

WHEREAS, the Northeast Ohio Areawide Coordinating Agency (NOACA) is the Metropolitan Planning Organization (MPO) for the counties of Cuyahoga, Geauga, Lake, Lorain and Medina, and the areawide water quality management agency for the same region; and

WHEREAS, the Board directed staff to first to right size the existing State Infrastructure Bank (SIB) debt in the Transportation Improvement Program (TIP) to free up available funds and reduce the debt service needed to finance the provisional transportation asset management; and

WHEREAS, then to finance the remaining balance through the Cleveland Cuyahoga Port Authority Infrastructure Financing Program; and

WHEREAS, the right sizing effort has generated just over $22 million of new available funds in the existing TIP; and

WHEREAS, the FY 2015 list of PTAMP projects, totaling $12,582,250, can be fully funded through right sizing of the existing SIB loan repayment schedules in the TIP without affecting any existing TIP projects and

WHEREAS, the final list of projects was established using the regional pavement management system (RPMS) generated prioritized data as a baseline based on pavement condition, traffic data, functional classification and connectivity factors while taking into consideration factors such as project readiness, multimodal use, economic development, and improved access to community destinations and job centers; and

WHEREAS, the final list of projects initially utilized planning level estimates. As the projects have developed, some of the estimates required refinement.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Northeast Ohio Areawide Coordinating Agency, consisting of 45 principal officials serving general purpose local governments throughout and within the counties of Cuyahoga, Geauga, Lake, Lorain, and Medina that:

Section 1. The Executive Director is authorized to fund the FY 2015 PTAMP projects through the right sizing of the existing SIB debt in the TIP.

Section 2. The Executive Director is authorized to notify the project sponsors that their requests for projects estimate refinements have been approved.

Section 3. The Executive Director is authorized to transmit certified copies of this resolution to the appropriate federal, state, and local agencies.

Certified to be a true copy of a Resolution of the Board of Directors of the Northeast Ohio Areawide Coordinating Agency adopted this 23rd day of January 2015.

Secretary: ________________________________

Date Signed: __________/________/________