Pavement Management Technical Assistance Program, Round 19

P-TAP 19: Call for Projects Webinar
November 2, 2017
Christina Hohorst
Webinar Ground Rules

• This webinar is being recorded
• Please **mute your phone**
• Please digitally raise your hand using the WebEx raised hand icon to ask questions using the chat function
• Questions will be answered in the webinar for everyone to hear
• A copy of this presentation will be emailed to all webinar participants
• Program Overview
• Funding
• Eligibility
• Application
• Process
• Schedule
• Questions and Answers
The Pavement Management Technical Assistance Program (P-TAP) provides resources so that jurisdictions can better understand their pavement condition to make well informed decisions about pavement maintenance and rehabilitation investments.

Details about the P-TAP Program can be found in MTC Resolution 4078.
Funding

Source: Federal Surface Transportation Program (STP) funds

Amount Available: $1.5 million

Frequency: Annual Call for Projects

Required Local Contribution: 20% of the total project cost

Minimum Project Amount: $15,000
($12,000/STP + $3,000/local match)

Maximum Project Amount: $100,000
($80,000/STP + $20,000/local match)
Eligibility – Project Sponsors

- All Bay Area cities and counties in charge of maintaining streets and roads
- Priority is given to local jurisdictions whose PMS certifications have expired or are expiring within six months of project award
MTC recommends that jurisdictions apply for P-TAP 19 if:

- PMP Certification is expiring in 2017 or 2018
- The jurisdiction has not been inspected since 2015
- Please request an extension of your PMP Certification if it is expiring before January 2018
Eligibility – Projects

P-TAP provides consultant assistance for the following types of projects:

1. Pavement Management System
2. Non-Pavement Asset Management
3. PS&E
1. Pavement Management System Projects

These projects are geared toward helping jurisdictions...

- Understand their pavement condition
- Determine if current and future revenues will be sufficient to fund the pavement maintenance necessary to ensure streets and roads are at an acceptable level of quality
- Keep jurisdictions certified to receive federal funds. Check your PMP Status at

http://www.mtc.ca.gov/services/pmp/
Pavement Management System Projects

Scope of Work:

• Review and audit inventory of the Project Sponsor’s road network
• Enter Maintenance and Rehabilitation (M&R) history
• Update the decision trees based on the Project Sponsor’s preferred treatment strategies
• Perform pavement inspections and data entry of all distresses found during pavement inspections
• Estimate available revenues for pavements over the next five years
Pavement Management System Projects

Scope of Work, continued:

- Run at least three budget and/or target-driven scenario analyses and show their impacts through the use of GIS maps in the StreetSaver® GIS Toolbox
- Provide the Project Sponsor with ways to improve their pavement maintenance strategies
- Deliver an updated PMS database and a Budget Options Report (BOR)
- Establish full linkage of pavement data to GIS map through StreetSaver®
- Provide assistance with council presentations
- Provide training on using StreetSaver®
2. Non-Pavement Asset Management Projects

- Provide inventory and condition assessments for signs, storm drains, curbs and gutters, sidewalks, traffic signals, street lights, etc. (focus on curb and gutter, culverts or storm drains)
  - Contact a P-TAP Consultant to get an project estimate

- For Non-Pavement asset management development, new StreetSaver® modules

- Projects will be considered to assist in developing the non-pavement asset management tool
3. PS&E Projects
   • Provide assistance in developing PS&E design work for specific roadway infrastructure maintenance, rehabilitation and/or reconstruction projects
   • PS&E projects are eligible for P-TAP funding only if the roads are on the federal system (i.e., arterials and collectors)
   • The construction phase must be fully funded

Not Eligible:
1. Residential PS&E
2. Tasks in the construction phase, including bid support
Please get three (3) cost estimates for PS&E or Non-Pavement Asset Management projects.

Please contact the following consulting firms for assistance with project estimates for P-TAP applications:

<table>
<thead>
<tr>
<th>Consultant Firm</th>
<th>Type of Work</th>
<th>Name</th>
<th>Email Address</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMS Consulting</td>
<td>PMS, Non-Pavement Assets</td>
<td>Robert Estimo</td>
<td><a href="mailto:restimo@amsconsulting.net">restimo@amsconsulting.net</a></td>
<td>925-225-9922</td>
</tr>
<tr>
<td>Bellecci &amp; Associates</td>
<td>PS&amp;E, Non-Pavement Assets</td>
<td>Dan Leary</td>
<td><a href="mailto:daniel@bellecci.com">daniel@bellecci.com</a></td>
<td>925-685-4569</td>
</tr>
<tr>
<td>Capitol Asset and Pavement</td>
<td>PMS</td>
<td>Paul Wigowsky</td>
<td><a href="mailto:paul@capitolasset.net">paul@capitolasset.net</a></td>
<td>503-689-1330</td>
</tr>
<tr>
<td>Harris &amp; Associates</td>
<td>PMS, Non-Pavement Assets</td>
<td>Vijal Pulijal</td>
<td><a href="mailto:Vijay.Pulijal@weareharris.com">Vijay.Pulijal@weareharris.com</a></td>
<td>925.827.4900 x 1219</td>
</tr>
<tr>
<td>Nichols Consulting Engineers</td>
<td>PMS, PS&amp;E, Non-Pavement Assets</td>
<td>Margot Yapp</td>
<td><a href="mailto:MYapp@ncenet.com">MYapp@ncenet.com</a></td>
<td>510-215-3620</td>
</tr>
<tr>
<td>Quality Engineering Solutions</td>
<td>PMS, PS&amp;E, Non-Pavement Assets</td>
<td>Doug Frith</td>
<td><a href="mailto:dfrith@QESpavements.com">dfrith@QESpavements.com</a></td>
<td>814-382-0373</td>
</tr>
<tr>
<td>Pavement Engineering Inc.</td>
<td>PMS, PS&amp;E</td>
<td>Joeseph Ririe</td>
<td><a href="mailto:joer@pavementengineering.com">joer@pavementengineering.com</a></td>
<td>805-781-2265</td>
</tr>
<tr>
<td>Fugro Roadware</td>
<td>PMS, Non-Pavement Assets</td>
<td>Sirous Alavi</td>
<td><a href="mailto:salavi@fugro.com">salavi@fugro.com</a></td>
<td>949-536-5175</td>
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Project Sponsor’s Responsibilities

- Participate in the P-TAP 19 Project Kick-off Webinar
- Attend a P-TAP kick off meeting
- Work with assigned consulting firms to develop a work scope
- Submit PMP Certification Letter to MTC
Responsibilities

Project Sponsor’s Responsibilities

Work with consultant to **stay on Schedule**.

**Consultant Due Dates/Tasks:**

1. **April – June 1, 2018:** Work Scope, Schedule and Budget (WSB)
2. **October 1, 2018:** Condition Survey Data & Systems Updates.
3. **December 1 2018:** Budget Analysis, Calculations and Reports.
4. **April 1, 2019**: Final Project Reports

* Jurisdictions are responsible for submitting a signed PMP Certification Letter to MTC by **April 30, 2019**

**METROPOLITAN TRANSPORTATION COMMISSION**
End Products

Jurisdictions will end each project with:

1. Final Budget Options Report, a completed asset management module, or 100% PS&E

2. PMP Certification
   (2 years for PMP projects only)

3. StreetSaver 2-year subscription
• Jurisdictions submit applications electronically to MTC via MTC’s web site; the application is available online at: http://mtc.ca.gov/p-tap-call-for-projects
A link to the P-TAP 18 application is on the left side of the webpage

• Submission of the application indicates that the content was reviewed and approved by the Public Works Director or their designee; you can see the application by logging onto your account, and no email confirmation will be sent to you

• A signed hard copy does not need to be mailed to MTC.
## Application – Scoring Criteria

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<thead>
<tr>
<th>Points</th>
<th>Criteria</th>
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<tbody>
<tr>
<td>25</td>
<td>Project scope: PMS projects will receive higher scores.</td>
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<tr>
<td></td>
<td>Sponsors that complete their inspections without P-TAP assistance will receive higher scores for Non-Pavement</td>
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<td>20</td>
<td>Number of centerline miles: Projects with fewer centerline miles will receive higher scores</td>
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<tr>
<td>30</td>
<td>Prior P-TAP recipient: Project Sponsors that have not recently received P-TAP funds will receive higher scores</td>
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<tr>
<td>25</td>
<td>Certification status: Project Sponsors without current PMP certification will receive higher scores</td>
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METROPOLITAN TRANSPORTATION COMMISSION
Process

Consultant Assignment Process

Once awards are determined, MTC matches jurisdictions and consulting firms based on the following assignment criteria:

(1) Project Sponsor Preference:
Project Sponsors are **encouraged** to include their preference for a particular P-TAP consulting firm in their application.

(2) Geographic Proximity

(3) History of Working with the Consulting Firm:
MTC reserves the right to assign jurisdictions to work with a new firm after working with the same firm for three consecutive rounds of P-TAP.
Additional Local Funding

Additional work may be added to a P-TAP project if it is funded by the jurisdiction and if it is consistent with the scope of work authorized under the P-TAP program.

Requirements:

1. Additional local funds must total more than $25,000; additional work under $25,000 must be arranged separately with the consultant.

2. Jurisdictions must enter into a funding agreement with MTC; the funding agreement may not delay the project schedule.

3. Additional scope must be an eligible use of P-TAP funds.
Schedule

October 12, 2017  MTC advertises call for projects

November 13, 2017  Applications due to MTC

January 2018  Grant finalists are notified after MTC Administration Committee approval
<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>February 28, 2018</td>
<td>Local contribution checks due to MTC</td>
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<tr>
<td>April/May, 2018</td>
<td>Projects start</td>
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<tr>
<td>May 1, 2018</td>
<td>Deadline to set up StreetSaver® Online account profile</td>
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<tr>
<td>April 1 - 30, 2019</td>
<td>Final Report, Certification letters due to MTC</td>
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Questions and Answers

P-TAP Technical Assistance:
Sui Tan, P.E.
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Stan@bayareametro.gov

P-TAP Program Assistance:
Christina Hohorst
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