

Pavement Management Technical Assistance Program, Round 18

P-TAP 18: Call for Projects Webinar

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P-TAP 18



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Program Overview

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)

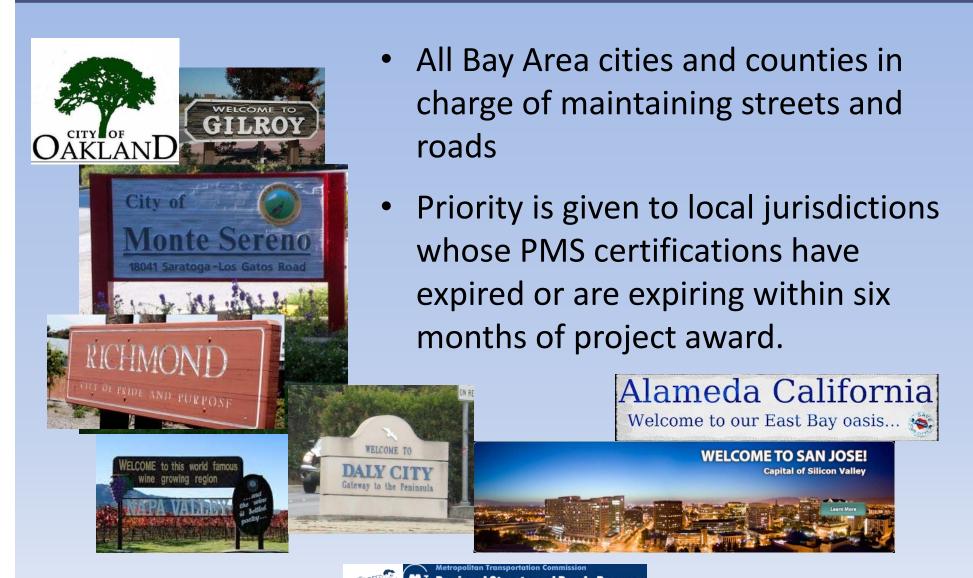
Maximum Project

Amount: \$100,000

(\$80,000/STP + \$20,000/local match)



Eligibility – Project Sponsors



P-TAP 18



MTC recommends that jurisdictions apply for P-TAP 18 if:

- PMP Certification is expiring in 2016 or 2017.
- The jurisdiction has not been inspected since 2014.
- Please request an extension of your PMP Certification if it is expiring before January 2017.



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, and street lights.
- For Non-Pavement asset management development, new StreetSaver® modules.
- Projects will be considered to assist in developing the non-pavement asset management

tool.



Asset Management for StreetSaver

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.



Responsibilities

Project Sponsor's Responsibilities

- Attend a P-TAP kick off meeting.
- Work with their 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**. <u>Consultant Due Dates/Tasks:</u>

1. March – June 1, 2017: Work Scope, Schedule and

Budget (WSB)

2. October 1, 2017: Condition Survey Data &

Systems Updates.

3. December 1 2017: Budget Analysis, Calculations

and Reports.

4. April 1, 2018: Final Project Reports*

^{*} Jurisdictions are responsible for submitting a signed PMP Certification Letter to MTC by **April 30, 2018**



Responsibilities

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



Application

- Jurisdictions submit applications electronically to MTC via MTC's web site. The application is available online at the MTC website: http://www.mtc.ca.gov/services/pmp/.
 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 will receive an email once the application is submitted.
- A signed hard copy <u>does not</u> need to be mailed to MTC.
- You can see the application by logging into your account.



Application – Scoring Criteria

Points Criteria

Project scope: PMS projects will receive higher scores. Sponsors that complete their inspections without P-TAP assistance will receive higher scores for Non-Pavement Asset Management
 25and PS&E.

Number of centerline miles: Projects with fewer centerline miles **20**will receive higher scores.

<u>Prior P-TAP recipient</u>: Project Sponsors that have not **30.....**recently received P-TAP funds will receive higher scores.

<u>Certification status</u>: Project Sponsors without current PMP <u>25</u>.....certification will receive higher scores.



Process

Consultant Assignment Process

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

- (1) Project Sponsor Preference:
- Project Sponsors are <u>encouraged</u> 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 Project Sponsors to work with a new firm after working with the same firm for three consecutive rounds of P-TAP.



Process: "Piggyback" Local Funding

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 and 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 17, 2016 MTC advertises call for

projects

November 21, 2016 Applications due to MTC

January 2017

Grant finalists are notified after MTC Administration Committee approval

Schedule

March 3, 2017

Local contribution checks due to MTC

April/May, 2016

Projects start

May 1, 2017

Deadline to set up StreetSaver® Online account profile

April 1 - 30, 2018

Final Report, Certification letters due to MTC



Questions and Answers

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