



METROPOLITAN
TRANSPORTATION
COMMISSION

Pavement Management Technical Assistance Program Round 25

**Call for Projects Webinar
November 7, 2023**

Sui Tan

Webinar Ground Rules

- This webinar is being recorded
- Please **mute your phone**
- Please ask questions using the chat feature
- Questions will be answered in the webinar for everyone to hear
- A copy of this presentation will be emailed to all webinar participants



P-TAP 25



- Program Overview
- Funding
- Eligibility
- Application
- Process
- Schedule
- Questions and Answers

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: \$2.0 million

Frequency: Annual Call for Projects (October)

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



City and County of
SAN FRANCISCO



Redwood City



CAMPBELL *California*, cityofcampbell.com

acgov.org



- 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

P-TAP 25

MTC recommends that jurisdictions apply for P-TAP 25 if:

- PMP Certification has expired in 2022 or expiring in 2023
- Pavement condition has not been assessed since 2021
- Please request an extension of your PMP Certification if it is expiring before January 2024

PMP Certification Status:

<https://mtc.ca.gov/tools-resources/technical-assistance/streetsaverr/pavement-management-program-pmp-certification>

Eligibility – Projects



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

1. Pavement Management System
2. Non-Pavement Asset Management (Pilot based)

Eligibility – Projects (continued)

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 to ensure streets and roads are in a state of good repair
- Keep jurisdictions certified to receive federal funds. Check your PMP Status at

<https://mtc.ca.gov/tools-resources/technical-assistance/streetsaverr/pavement-management-program-pmp-certification>

Eligibility – Projects (continued)

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 and conditions for pavements over the next five years

Eligibility – Projects (continued)

Pavement Management System Projects

Scope of Work, continued:

- Run min. 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[®]

Eligibility – Projects (continued)

2. Non-Pavement Asset Management Projects

- Provide inventory and condition assessments for signs, curbs and gutters, curb ramps, sidewalks, traffic signals, streetlights, pavement markings, and storm drains.
- For software development of Non-Pavement asset management - StreetSaver[®] Plus modules
- Projects will be considered to assist in developing the non-pavement asset management tool
 - Pilot Project: Storm drains



Eligibility – Projects (continued)

2. Non-Pavement Asset Management Projects

- Completed modules: Parking Lots, ADA Ramps, and Traffic Signs
- Under development module: Sidewalks
- Contact P-TAP Consultants to get project estimates

Eligibility – Projects (continued)

Project Cost Estimates

- Please get three (3) cost estimates for Non-Pavement Asset Management projects
- Please contact the following consulting firms for assistance with project estimates for P-TAP applications

Consultant Firm	Type of Work	Name	Email	Phone
AMS Consulting	PMS, Non-Pavement Assets	Robert Estimo	restimo@amsconsulting.net	925-225-9922
Bellecci & Associates	Non-Pavement Assets	Dan Leary	daniel@bellecci.com	925-685-4569
Capitol Asset & Pavement	PMS	Paul Wigowsky	paul@capitolasset.net	503-689-1330
Harris & Associates	PMS, Non-Pavement Assets	Vijay Pulijal	Vijay.Pulijal@weareharris.com	925-827-4900 x1219
Michael Baker International	Non-Pavement Assets	Vahid Ganji	mganji@mbakerintl.com	609-807-9557
Nichols Consulting Engineers	PMS, Non-Pavement Assets	Margot Yapp	Myapp@ncenet.com	510-215-3620
Pavement Engineering Inc	PMS, Non-Pavement Assets	Joe Ririe	joer@pavementengineering.com	805-781-2265

Responsibilities

Project Sponsor's Responsibilities

- Participate in the P-TAP Project Kick-off Webinar
- Attend a P-TAP kick-off meeting with consultant
- Work with assigned consulting firm to develop a work scope
- Submit PMP Certification Letter to MTC
- Be engaged – Review & sign-off deliverable checklists

Responsibilities

Project Sponsor's Responsibilities

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

Consultant Due Dates/Tasks:

1. May – June 1, 2024: Work Scope, Schedule and Budget (WSB)
2. October 1, 2024: Condition Survey Data & Systems Updates.
3. December 1, 2024: Budget Analysis, Calculations and Reports.
4. April 1, 2025*: Final Project Reports

* Jurisdictions are responsible for submitting a signed PMP Certification Letter to MTC by **April 30, 2025**

Responsibilities

End Products

Jurisdictions will end each project with:

1. Final Budget Options Report or a Final Report with a completed asset management dataset (GIS shapefiles)
2. PMP Certification
(2 years for PMP projects only)
3. StreetSaver 2-year subscription

Application

- Jurisdictions submit applications electronically at: <https://ptap.streetsaver.com>
- Need to setup/update account
- Submission of the application indicates that the content was reviewed and approved by the Public Works Director or their designee
- *An email confirmation will be sent to you with a copy of the application (ONLY AGENCY EMAIL)*
- A signed hard copy does not need to be mailed to MTC

Application



Pavement Technical Assistance Program (P-TAP 25)

MTC's Pavement Management Technical Assistance Program, or P-TAP for short, uses federal dollars to help our cities and counties stretch their budgets by:

- Implementing, updating and maintaining pavement management databases
- Providing accurate pavement condition data to city councils, county supervisors or other local decision makers
- Supporting our region's management of non-pavement street and road assets such as signs, storm drains, curbs and gutters, traffic signals and street lights

There is a P-TAP 25 application webinar scheduled on November 7, 2023, from 10 am - 11 am. To register for the webinar, please visit https://bayareametro.zoom.us/webinar/register/WN_djsWFmOCREy6BuSLdHvkjQ.

The application is due on **November 27, 2023, by 4 pm.**



Manage Account

Update your account information.

Manage Account



View Application

Create or continue your application.

View

Application

1. Jurisdiction

2. Contacts

3. General

4. Types

5. Summary

6. Signature

Jurisdiction Information

Your Agency Name Here

Agency Listing 

Street Address

103 Montgomery Street

Address 2

P.O. Box 29052

City

San Francisco

Zip

94129

Save and Continue

Application

1. Jurisdiction

2. Contacts

3. General

4. Types

5. Summary

6. Signature

Applicant Contact

First Name

Last Name

Job Title

Phone

Email

StreetSaver Contact

First Name

Last Name

Job Title

Phone

Email

[Previous](#)

[Save and Continue](#)

Application



General Information

Have staff attended training and/or user week meetings?

- Yes
- No

Last Major MTC Inspection

StreetSaver GIS Integration Type:

List any PMS consultants you prefer to work with (optional)

Application

1. Jurisdiction

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4. Types

5. Summary

6. Signature

Project Information

Please note: For all projects, the maximum grant amount is \$100,000. This includes 80% funding from MTC and 20% local match.

Please select project types. (You can select more than one if necessary).

- Pavement Management Service Project
- Non-Pavement Asset Management Project

Pavement Management Service Project

Please note: Based on your miles to be surveyed, the maximum you will receive is \$12,502.

Network Centerline Miles

44.65

% of Network to be Surveyed

100.0

Network Miles to be Surveyed

44.65

Required to fill out

Network Miles Remaining to be Surveyed

0.0

Can your jurisdiction contribute funding to this project? If so, select 'Yes' and enter that amount below. Please note that these funds are in excess of the local match.

- Yes
- No

Please check all that apply

- Arterials
- Collectors
- Residentials
- Other (Please describe below)

Other Description

Application

Non-Pavement Asset Management Project

Project Description

Additional funds amount

Types of Assets

- Signs
- Storm Drains
- Curbs
- Gutters
- Sidewalks
- Traffic Signals
- Street Lights
- Other (Please describe below)

Required to fill out
Non-pavement asset management project is usually funded by your agency if PMS project is selected.

Other Description

Application

1. Jurisdiction

2. Contacts

3. General

4. Types

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6. Signature

Summary

Pavement Management Service Project

Projected grant amount

\$12,502

Local contribution(20% of total)

\$3,126

Additional committed funds

\$0

TOTAL ESTIMATED PROJECT COST

\$15,628

TOTAL ESTIMATED COST TO JURISDICTION

\$3,126

Non-Pavement Asset Management Project

Projected grant amount

\$0

Local contribution(20% of total)

\$0

TOTAL ESTIMATED PROJECT COST

\$45,000

TOTAL ESTIMATED COST TO JURISDICTION

\$45,000

Agency can piggyback to add more funding if project is over \$100,000 cap

**Total Project Costs To Your Agency =
\$3,126 + \$45,000= \$48,126**

Previous

Save and Continue



Application

1. Jurisdiction

2. Contacts

3. General

4. Types

5. Summary

6. Signature

Signature

This application must be submitted by the jurisdiction's Public Works Director or an authorized representative. The person signing this page authorizes the jurisdiction to apply for the Pavement Management Technical Assistance Program, P-TAP 25.

Full Name

Title

Phone

Previous

Submit Application

Application

- Submission of the application indicates that the content was reviewed and approved by the Public Works Director or their designee
- *An email confirmation will be sent to you with a copy of the application (ONLY AGENCY EMAIL)*
- A signed hard copy does not need to be mailed to MTC
- Deadline: November 27, 2023, by 4 pm

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
25 Asset Management projects

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

Prior P-TAP recipient: Project Sponsors that have not
30 recently received P-TAP funds will receive higher scores

Certification status: Project Sponsors without current PMP
25 certification will receive higher scores

100

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 (3) 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 may need to enter into a funding agreement with MTC; the funding agreement must not delay the project schedule
3. Additional scope must be an eligible use of P-TAP funds

Schedule

October 23, 2023

MTC advertises call for projects

November 27, 2023

Applications due to MTC

February 2024

Grant finalists are notified after MTC Administration Committee approval

Schedule

April 1, 2024	Local contribution checks due to MTC
April - May, 2024	Projects start
May - December, 2024	Work scope, condition survey, budget analysis
April 1 - 30, 2025	Final Report, Certification letters due to MTC

Questions and Answers

P-TAP Program Manager:

Sui Tan, P.E.

510-400-8428

stan@bayareametro.gov