



Staff Report

RESOLUTION AUTHORIZING THE FILING OF AN APPLICATION FOR THE PAVEMENT MANAGEMENT TECHNICAL ASSISTANCE PROGRAM (P-TAP) ROUND 12 WITH THE METROPOLITAN TRANSPORTATION COMMISSION (MTC) FOR THE TOTAL MAXIMUM AMOUNT OF \$20,000, AND COMMITTING THE NECESSARY LOCAL MATCH IN THE AMOUNT OF \$4,000

Honorable Mayor and Council Members:

Summary

Staff is seeking City Council approval to apply for the Pavement Management Technical Assistance Program (P-TAP) - Round 12 with the Metropolitan Transportation Commission (MTC) for the total maximum amount of \$20,000, and commit the necessary local match in the amount of \$4,000. The application is due on October 8, 2010. MTC will notify grant finalists on December 8, 2010.

Background

P-TAP provides Bay Area jurisdictions with assistance and expertise in implementing and maintaining a Pavement Management Program, primarily the MTC StreetSaver software and associated database. The StreetSaver program recommends the most cost effective way to dedicate resources, develops the most cost effective treatment for the pavement system overall, and identifies roadways at a critical point of failure where in the near future only a more costly treatment may be used to extend the life of the pavement. StreetSaver is a valuable organizational tool, but the output is utilized in conjunction with professional judgment, familiarity with local conditions not considered by the program, and Council direction.

The program's success has enabled P-TAP to expand assistance to all Bay Area cities and counties. MTC has programmed over \$7.7 million in regional Surface Transportation Program (STP) funds during the last ten rounds of P-TAP.

Projects will be selected on the basis of the scoring criteria that include scores for the type of project; the number of centerline miles; when a jurisdiction last received a P-TAP grant; certification status; and StreetSaver software version. The City currently utilizes the most current on-line StreetSaver version 9.0.

For Round 12, up to \$1.5 million in federal funds is expected to be available for programming. Jurisdictions will also be awarded up to two years subscription to StreetSaver On-line. The minimum grant amount awarded will be \$10,000 with a maximum cap of \$60,000. The project amount will include both the MTC's STP contribution as well as the local contribution of 20%. The local contribution includes the local match of 11.47%; the remaining 8.53% pays for the StreetSaver subscription referenced above.

The maximum eligible award amount is determined by multiplying \$300 by the number of centerline miles in each jurisdiction. Belmont has approximately 68 centerline miles. The maximum amount Belmont is eligible to receive is \$20,000, of which 20% will be paid by the City.

The actual award amount will depend on the number of eligible applications received. The local contribution requirement of 20% of the grant sum needs to be paid to MTC by the local jurisdiction prior to the start of the project, and no later than January 30, 2011. Failure to submit the local contribution by the deadline will result in the loss of funding for the project, and removal from the P-TAP round. MTC staff will then select an alternate project for participation in this round. All P-TAP 12 projects will be implemented in Fiscal Year 2010-11, and need to be completed by April 30, 2012. MTC will directly reimburse consultants working on P-TAP projects. Project sponsors are responsible for project costs exceeding the P-TAP grant amount. All grants are subject to availability of funds allocated for P-TAP by the MTC.

The City applied for P-TAP 11 during the Fiscal 2009-2010 and was approved for funding on December 9, 2009. P-TAP 11 funding will assist the City in measuring the condition of City Streets, and updating the database of City Street conditions, which is currently in progress. This data will be used to update Belmont's Pavement Management System, and recommended project list. The data will also be used to prepare reports required by MTC.

Discussion

The City of Belmont will select the *Pavement Design Projects* as the project to receive P-TAP 12 funds. Through P-TAP 12, MTC will retain qualified consulting firms to provide assistance to Belmont for eligible pavement projects. City staff is expected to work directly with P-TAP consultants to complete the project.

If the City of Belmont is approved by MTC to receive the technical assistance, MTC will hire consultants to provide assistance in developing plans, specifications and cost estimates (PS&E) for specific pavement rehabilitation, and/or reconstruction projects. PS&E is typically 15% – 20% of the construction cost.

Jurisdictions approved for assistance will be notified on December 8, 2010. The estimated cost for the consultant to provide assistance in developing PS&E is \$20,000 (of which 20% will be paid by the City). If the City is not approved for assistance through P-TAP, City funds would be

used to fund the PS&E for future pavement projects instead.

General Plan/Vision Statement

The City's pavement management program is consistent with the General Plan. Road Conditions and Traffic Flow (paragraph 2102) notes that previous studies of road conditions have been used to establish phased programs for improvement to the street system. These efforts and programs shall continue and be expanded based on changing conditions.

Fiscal Impact

The City's local match of \$4,000 for the grant, if awarded, will be funded by the Street Improvement Project Account 234-3-730-3100-9030.

Public Contact

The publication and posting of the City Council agenda.

Recommendation

Staff recommends the City Council adopt the attached resolution authorizing the Acting Director of Public Works to submit an application for the Pavement Management Technical Assistance Program (P-TAP) Round 12 with the Metropolitan Transportation Commission (MTC) for the total maximum amount of \$20,000, and commit the necessary local match in the amount of \$4,000.

Alternatives

1. Take no action.
2. Rescind application.
3. Refer back to staff for further information.
4. Deny approval.

Attachments

A. Resolution

Respectfully submitted,

Dalia Corpus
Assistant Civil Engineer

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Jonathan Gervais
Acting Public Works Director

Greg D. Scoles
City Manager

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RESOLUTION NO. _____

**RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BELMONT
AUTHORIZING THE FILING OF AN APPLICATION FOR THE PAVEMENT
MANAGEMENT TECHNICAL ASSISTANCE PROGRAM (P-TAP) ROUND 12 WITH
THE METROPOLITAN TRANSPORTATION COMMISSION (MTC) FOR THE
TOTAL MAXIMUM AMOUNT OF \$20,000, AND COMMITTING THE NECESSARY
LOCAL MATCH IN THE AMOUNT OF \$4,000**

WHEREAS, MTC has made funds available for P-TAP Round 12, and up to \$1.5 million in federal funds is expected to be available for programming; and,

WHEREAS, P-TAP provides Bay Area jurisdictions with assistance and expertise in implementing and maintaining a Pavement Management Program, primarily via the MTC StreetSaver software; and,

WHEREAS, the projects will be selected on the basis of the scoring criteria that include scores for the type of project; the number of centerline miles; when a jurisdiction last received a P-TAP grant; certification status; and StreetSaver software version in use; and,

WHEREAS, the City applied for P-TAP 11 during the Fiscal 2009-2010 and was approved for funding on December 9, 2009; and,

WHEREAS, the City's local match of \$4,000 will be funded by Street Improvement Project Account 234-3-730-3100-9030.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Belmont authorizes the Acting Director of Public Works to sign and submit an application for the P-TAP Round 12 with MTC for the total maximum amount of \$20,000, and commit the necessary local match in the amount of \$4,000 to fund a qualified consulting firm to provide assistance to Belmont for pavement design projects.

* * * * *

I hereby certify that the foregoing Resolution was duly and regularly passed and adopted by the City Council of the City of Belmont at a regular meeting thereof held on September 28, 2010 by the following vote:

AYES, COUNCILMEMBERS: _____

NOES, COUNCILMEMBERS: _____

ABSTAIN, COUNCILMEMBERS: _____

ABSENT, COUNCILMEMBERS: _____

CLERK of the City of Belmont

APPROVED:

MAYOR of the City of Belmont