



August 4, 2014

To: Regional Planning and Highways Committee
From: Darrell Johnson, Chief Executive Officer
Subject: Arterial Pavement Management Program 2014 Call for Projects

Overview

The use of \$20 million in Federal Regional Surface Transportation Program funds is proposed to augment pavement maintenance and reconstruction funds in Orange County. Staff is requesting Board of Directors' approval of guidelines for a competitive funding program and to release the Arterial Pavement Management Program 2014 call for projects.

Recommendations

- A. Approve the guidelines for the Arterial Pavement Management Program 2014 call for projects.
- B. Authorize staff to issue the Arterial Pavement Management Program 2014 call for projects using up to \$20 million in Regional Surface Transportation Program funds.

Background

The Regional Surface Transportation Program (RSTP) was established in 1991 by the Intermodal Surface Transportation Efficiency Act, and most recently reauthorized under the Moving Ahead for Progress in the 21st Century Federal Transportation Act (MAP-21). RSTP provides flexible funding that may be used by states and localities for projects to preserve and improve the conditions and performance on any federal-aid highway, bridge, and tunnel projects on any public road, pedestrian and bicycle infrastructure, and transit capital projects. All RSTP programming decisions must be based on a discretionary process; formula apportionments are not acceptable per 23 Code of Federal Regulations Part 450.324 (j), as well as regional programming guidelines.

The Capital Programming Policies, approved by the Orange County Transportation Authority (OCTA) Board of Directors (Board) on May 12, 2014, allow RSTP funding for Measure M2 Freeway Program, (consistent with M2020 Plan priorities), grade separations, and local streets and roads.

Discussion

On the average, Orange County street pavement conditions are among the best in California, and Orange County has made it a priority to maintain countywide pavement. Keeping pavement in good condition requires continued investment in pavement management strategies. To monitor pavement conditions, each local jurisdiction must adopt and update a pavement management plan every two years, consistent with Measure M2 requirements. To help local agencies maintain these conditions, staff is requesting Board approval to issue a \$20 million call for projects using federal RSTP funds. This funding, made available for the Arterial Pavement Management (APM) 2014 call for projects, would fund ready-to-go projects in fiscal year (FY) 2015-16. The proposed guidelines (Attachments A and B) include the following key provisions.

- Eligible projects include:
 - Pavement preservation/preventative maintenance; rehabilitation; reconstruction
- Eligible applicants:
 - 35 local agencies (cities and County of Orange)
 - Agencies may submit multiple applications; however, applications beyond two will be placed on a separate stand-by list and considered if funding becomes available.
- Funding:
 - \$500,000 maximum RSTP grant per project; \$250,000 minimum RSTP grant per project
 - 50 percent minimum local match
 - Funding available on a reimbursement basis
 - Funds are available in FY 2015-16, but may be advanced to FY 2014-15
- Project selection is based on the following criteria:
 - Facility usage
 - Cost-effectiveness
 - Matching funds
 - Agency designated priority project
 - On street bikeways

-
- Pavement condition rating
 - Project readiness
 - Project features (pavement treatments)
 - Sustainability
 - Bus or truck route
 - Provisions of use/timely use of funds
 - Specific deadlines for submittal of documents required for Federal Highways Administration approval and obligation of funds
 - Contract award within six months of obligation of funds
 - Semi-annual project status reports and cooperative agreements are required
 - Invoice California Department of Transportation at minimum once every six months
 - Approved Cooperative Agreement (Attachment C) and Agency Resolution are required

The Technical Steering Committee (TSC) and Technical Advisory Committee (TAC) approved the call guidelines in June 2014. The timeline for the APM call is provided below.

- August 11, 2014 – OCTA Board action considers the 2014 call
- August 19, 2014, August 20, 2014, and August 27, 2014 – OCTA workshop to review the procedures and answer questions about the APM call
- September 26, 2014 – Applications due to OCTA
- October 2014 – OCTA staff will review and rank applications
- November 12, 2014 – TSC and TAC
- January 5, 2015 – Regional Planning and Highways Committee action
- January 12, 2015 – Board approval of program of projects

It is important to note that funding for the APM 2014 call will be contingent on availability in the Federal Highway Trust Fund and either an extension of MAP-21 or passage of a new federal transportation act.

Summary

Staff is requesting Board approval to release the APM 2014 call, providing approximately \$20 million in FY 2015-16. Staff is seeking approval of the guidelines and authorization to issue a call to program these funds for pavement maintenance projects, and the authority to use RSTP funds for the APM 2014 call.

Attachments

- A. Arterial Pavement Management Program - 2014 Call for Projects - Program Guidelines and Procedures
- B. Arterial Pavement Management Program (APM) Application Form
- C. Draft Cooperative Agreement No. C-X-XXXX Between Orange County Transportation Authority and City of XXXXX for the Arterial Pavement Management Program Project XXXXXXXXXXXX

Requested by



Ben Ku
Senior Transportation
Funding Analyst
(714) 560-5473

Approved by



Nida Mottazavi
Executive Director, Planning
(714) 560-5741