

## Agenda Report

TO:

CITY COUNCIL

DATE: November 6, 2006

FROM:

**CITY MANAGER** 

SUBJECT:

RESOLUTION APPROVING PROGRAM SUPPLEMENT AGREEMENT

REGARDING FEDERAL-AID PROJECT FOR DEVELOPMENT OF A

CITYWIDE BRIDGE PREVENTIVE MAINTENANCE PLAN

## RECOMMENDATION

It is recommended that the City Council Adopt a resolution approving Program Supplement No. 073-M to the Local Agency-State Agreement No. 07-5064 between the City of Pasadena and the State of California regarding a Federal-Aid project for the Development of a Citywide Bridge Preventive Maintenance Plan (BPMP-5064(044)).

## **BACKGROUND**

The City of Pasadena currently owns and maintains 23 bridges. Currently, the bridges are inspected every two years by Los Angeles County Department of Public Works Bridge Inspectors. The County provides an inspection report to the City which identifies defects and recommends improvements and repairs. Maintenance activities include repair of concrete spalls and cracks; replacement of rusting steel reinforcement; replacement of deteriorated or missing expansion joints; installation of slope protection; repair and maintenance of handrails; replacement of bridge surfacing; and other work. The city has an ongoing bridge maintenance project that provides annual funding for bridge maintenance. A bridge maintenance project is produced on an as-needed basis, but generally is done once every two years.

The Federal Highway Administration (FHWA) has created a new program called the Bridge Preventive Maintenance Program (BPMP), which reimburses local agencies for the cost of activities that keep local bridges in a structurally sound condition in order to maximize their service life. Projects that include the repair of scour countermeasures; embankment erosion control and the repair, restoration and strengthening of structural elements are considered service-life-extending procedures. In order for the City's bridges to be eligible for the program, the City must develop an approved Bridge Preventive Maintenance Plan. The City applied for \$33,890 to develop a plan; Caltrans and the FHWA have approved the application. The FHWA matching share for the

development of a plan is 88.52 percent, or \$30,000, and the City's share is 11.48 percent, or \$3,890.

The State of California acting through the California Department of Transportation (Caltrans), administers certain federal transportation funds. These funds are paid to the City of Pasadena pursuant to the provisions of Administering Agency – State Agreement No. 07-5064 (City of Pasadena Agreement No. 16,298) entered into by the parties on April 3, 1997. To obtain funds for this project it is necessary to execute a supplemental agreement.

## **FISCAL IMPACT**

Sufficient funds for the Bridge Preventive Maintenance Plan are available in Budget Account No. 73942 (Preventive Maintenance – Bridges) for the City's share of the Bridge Preventive Maintenance Plan. The City's inclusion in this program will result in future savings in bridge maintenance costs through federal reimbursement of eligible bridge maintenance activities.

Respectfully submitted,

EYNTHIA J. r City Manager

Prepared by:

Robert Gardner
Principal Engineer

Reviewed by:

Daniel A. Rix City Engineer

Approved by:

Martin Pastucha, Director
Department of Public Works

RESOLUTION NO.
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A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PASADENA
APPROVING A PROGRAM SUPPLEMENT AGREEMENT
TO ADMINISTERING AGENCY – STATE AGREEMENT FOR FEDERAL-AID
PROJECT APPROVING A REQUEST FOR
FEDERAL REIMBURSEMENT FOR DEVELOPMENT OF CITYWIDE
BRIDGE PREVENTIVE MAINTENANCE PLAN

WHEREAS the City of Pasadena and the State of California, acting through the Department of Transportation, entered into Administering Agency – State Agreement No. 07-5064 on April 3, 1997 regarding Federal-Aid highway projects; and

WHEREAS the Bridge Preventive Maintenance Plan [Federal-Aid Project Number: BPMP-5064(044)] is a supplemental project to this program;

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Pasadena that Program Supplement No. 073-M to Administering Agency – State Agreement No. 07-5064 between the City of Pasadena and the State of California, acting through the Department of Transportation, for the City's election to request development reimbursement for the Bridge Preventive Maintenance Plan [Federal-Aid Project Number: BPMP-5064(044)] is hereby approved, the City Manager is authorized and directed to execute same on behalf of the City, and the City Clerk is directed to attest her signature and affix the corporate seal of the City thereto.

Adopted at the	meeting of the City Council on the
day of	, by the following vote:
AVEC.	
AYES:	
NOES:	
ABSENT:	
ABSTAIN:	
	JANE L. RODRIGUEZ, CITY CLERK

Approved as to form:

9/27/16

NICHOLAS GEORGE RODRIGUEZ
Assistant City Attorney