

# Agenda Report

**DATE:** October 17, 2011

TO:

Honorable Mayor and City Council

FROM:

Department of Public Works

SUBJECT: A RESOLUTION APPROVING A ONE YEAR RUBBERIZED

PAVEMENT GRANT PROGRAM APPLICATION AND AGREEMENT WITH THE STATE OF CALIFORNIA DEPARTMENT OF RESOURCES

RECYCLING AND RECOVERY (CALRECYCLE)

### **RECOMMENDATION:**

It is recommended that the City Council:

- Adopt a resolution approving a Rubberized Pavement Grant Program between the City of Pasadena and the State of California Department of Resources Recycling and Recovery (CalRecycle); and
- 2. Authorize the City Manager to execute all necessary applications, contracts, agreements, amendments, and payment requests hereto for the purposes of securing grant funds and to implement and carry out the purposes specified in the grant application, on behalf of the City of Pasadena.

## BACKGROUND:

The State of California Department of Resources Recycling and Recovery (CalRecycle) receives an annual appropriation from the California Tire Recycling Management Fund (Tire Fund) to administer the Tire Recycling Act (Act), Senate Bill 937 (Vuich), and related legislation. As part of the Act and pursuant to the requirements of SB 369 (Simitian), CalRecycle is offering the Rubberized Pavement Grant Program to encourage the use of waste tire rubber and thereby reduce the landfill disposal and stockpiling of California waste tires.

Public Resources Code (PRC) Sections 42872 and 42873 allows for the awarding of grants to public entities for funding of public works projects that use rubberized pavement.

APPROVE A ONE-YEAR RUBBERIZED PAVEMENT GRANT PROGRAM WITH CALRECYCLE October 17, 2011 Page 2 of 3

CalRecycle will award the grants on a competitive basis. This competitive grant program promotes markets for rubberized pavement products derived from one-hundred percent (100%) recycled California-generated waste tires. The program is designed to encourage first-time or limited users of rubberized pavement.

Senate Bill 876 (Escutia) authorizes CalRecycle to allocate monies from the Tire Fund in a manner consistent with a Five Year Plan for the Waste Tire Management Program that is developed and approved by CalRecycle and submitted to the Legislature. CalRecycle's initial Fiscal Year 2011/12 funding is \$5,445,000. CalRecycle will fund the differential cost of using rubberized pavement versus conventional asphalt concrete, with a funding limit of \$250,000 per applicant/jurisdiction. The following are eligible projects that will use rubberized pavement:

- Lincoln Avenue from Mountain Street to North City Line
- Marengo Avenue from Glenarm Street to Green Street
- New York Drive from Sierra Madre Boulevard to West City Line
- California Boulevard from Grand Avenue to Orange Grove Boulevard
- California Boulevard from Fair Oaks Avenue to Raymond Avenue
- California Boulevard from Hill Avenue to East City Line
- California Boulevard from 180' west of Fair Oaks to 415' west of Fair Oaks
- State Street from Railroad Street to East City Line

Rubberized asphalt has been used throughout the City for many previous projects and has performed extremely well. Aside from being environmentally friendly, rubberized asphalt is durable, safe and quiet. It has a longer life cycle than conventional asphalt, reducing maintenance costs. While it is more expensive than conventional asphalt, the Rubberized Pavement Grant Program will offset this additional cost.

#### **COUNCIL POLICY CONSIDERATION:**

The project is consistent with the City Council's goal to "Improve, maintain and enhance public facilities and infrastructure." It also supports the Public Facilities Element of the General Plan by maintaining public facilities to enhance the quality of life of the community.

#### **ENVIRONMENTAL ANALYSIS:**

The proposed projects have not undergone environmental review yet, but City of Pasadena resurfacing projects are typically categorically exempt under the California Environmental Quality Act (CEQA) Guidelines in Section 15301 (c), Existing Facilities, of the California Code of Regulations Title 14, Chapter 3. This exemption includes minor alterations involving negligible expansion of use beyond that previously existing. A Notice of Exemption for the project will be filed with the Los Angeles County Clerk as project documents are completed. There are no circumstances which would require further environmental review at this time.

APPROVE A ONE-YEAR RUBBERIZED PAVEMENT GRANT PROGRAM WITH CALRECYCLE October 17, 2011 Page 3 of 3

## **FISCAL IMPACT:**

The requested grant amount totals \$250,000. The grant funding will not increase the original project budget; however, if awarded, the cost savings from the grant reimbursement will allow the City to use resurfacing funds to perform additional improvements, such as sidewalk repair, curb ramp installations, and other public right-of-way upgrades. If awarded, the grant will be valid until April 1, 2014 and funding will be received in incremental amounts as the above projects are completed. The funds will be recognized and appropriated as part of future CIP budget approvals by the City Council.

Respectfully submitted,

JULIE A. GUTIERREZ Assistant City Manager/

Acting Director of Public Works

Prepared by:

Reny Quijano, Principal Engineer

Approved by:

MICHAEL W. BECK

City Manager

#### **RESOLUTION NO.**

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF PASADENA APPROVING THE SUBMITTAL OF A ONE-YEAR RUBBERIZED PAVEMENT GRANT PROGRAM WITH CALRECYCLE

IT IS HEREBY RESOLVED by the City Council of the City of Pasadena as follows:

- 1. That the City Council authorizes the submittal of an application to CalRecycle for a rubberized pavement grant program; and
- 2. That the City Manager is hereby authorized and empowered to execute in the name of the City of Pasadena all grant documents, including but not limited to, applications, agreements, amendments and requests for payment, necessary to secure grant funds and implement the approved grant project; and
- 3. That these authorizations are effective for one (1) year from the date of adoption of this resolution.

Adopted at the regular meeting of	the City Council of the City of Pasadena on the
day of	, 2011, by the following vote:
AYES:	
NOES:	
ABSENT:	
ABSTAIN:	
	MARK JOMSKY, City Clerk
Approved as to form;	
	_
Nicholas George Rodriguez	

Chief Assistant City Attorney