

Council Meeting of
November 20, 2012

Honorable Mayor and Members
of the City Council
City Hall
Torrance, California

Members of the Council:

SUBJECT: Public Works – Adopt RESOLUTION authorizing submittal of a grant application for Rubberized Asphalt Concrete. Expenditure: \$250,000

RECOMMENDATION

Recommendation of the Public Works Director that City Council:

- 1) Adopt a **RESOLUTION** authorizing the submittal of a grant application to the State of California, Department of Recycling and Recovery, for a CalRecycle Grant in the amount of \$250,000 for the use of Rubberized Asphalt Concrete (RAC) in the Crenshaw Blvd Rehabilitation, I-120, and Palos Verdes Blvd Rehabilitation, I-121;
- 2) Authorize, upon approval of the grant, the appropriation of grant funds in an amount not to exceed \$110,257 to the Crenshaw Blvd Rehabilitation (between Sepulveda Blvd and Skypark Blvd, Pacific Coast Highway south to south City limits), I-120; and
- 3) Authorize, upon approval of the grant, the appropriation of grant funds in an amount not to exceed \$139,743 to the Palos Verdes Blvd Rehabilitation (between Pacific Coast Highway south to south city limits), I-121.

FUNDING

Funding is available upon approval of the grant application and subsequently from the recommended appropriation of grant funds.

BACKGROUND AND ANALYSIS

The California Department of Resources Recycling and Recovery (CalRecycle) provides the Rubberized Pavement Grant Program to divert waste tires from landfill disposal, prevent illegal tire dumping, and promote markets for recycled-content tire products. The Rubberized Pavement Grant Program provides assistance to local governments to fund rubberized asphalt concrete (RAC) projects. Cities, counties, districts and other local government agencies that fund public works projects are eligible to apply for this grant program. A maximum of \$250,000 is available to qualifying agencies in Los Angeles County for this grant program in FY 2013/2014.

The City has utilized rubberized asphalt on two previous projects with similar grant funds and has been pleased with the results. These projects were Sepulveda Boulevard Rehabilitation (from the West City Limits to Hawthorne Boulevard) and Torrance Boulevard Rehabilitation (from the West City Limits to Sartori Avenue). Based on those projects, the City now intends to use rubberized pavement on two additional rehabilitation projects:

- **Palos Verdes Boulevard** (from Pacific Coast Highway to the south city boundary), I-121 is currently in design for rehabilitation. Proposition C will fund the majority of this project because of an existing bus route in that portion of the roadway. However, if grant funds are approved, they will help offset the overall cost of the project.
- **Crenshaw Boulevard** (between Sepulveda and Skypark, and between Pacific Coast Highway and the south city limits), I-120. This project will be funded by Measure R local return funds. If grant funds are approved for Crenshaw Blvd, any unused Measure R funds can go towards other local return Measure R projects within the City.

The grant application package must include an approved Resolution from the applicant's governing body authorizing submittal of an application to CalRecycle. If the grant application is approved, the Public Works Department will administer the use and reimbursement of grant funds. This grant will provide 40% of the cost differential between conventional asphalt concrete, and asphalt rubberized hot mix using recycled tires, over the next five years. The benefits of utilizing rubberized pavement are: less pavement maintenance, skid resistant surface, reduced tire noise on the pavement and the reduction of thousands of scrap tires that would otherwise fill up California landfills.

Respectfully submitted,

ROBERT J. BESTE
Public Works Director

By 
Elizabeth Overstreet
Engineering Manager

CONCUR:


Robert J. Beste
Public Works Director


Lea Reis
Associate Engineer


LeRoy J. Jackson
City Manager

Attachment: A. Resolution

RESOLUTION NO. 2012-_____**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF TORRANCE
AUTHORIZING SUBMITTAL OF APPLICATION(S) FOR ALL CALRECYCLE GRANTS FOR WHICH
CITY OF TORRANCE IS ELIGIBLE**

WHEREAS, Public Resources Code sections 40000 et seq. authorize the Department of Resources Recycling and Recovery (CalRecycle), formerly known as the California Integrated Waste Management Board, to administer various Grant Programs (grants) in furtherance of the state of California's (State) efforts to reduce, recycle and reuse solid waste generated in the State thereby preserving landfill capacity and protecting public health and safety and the environment; and

WHEREAS, in furtherance of this authority CalRecycle is required to establish procedures governing the application, awarding, and management of the grants; and

WHEREAS, CalRecycle grant application procedures require, among other things, an applicant's governing body to declare by resolution certain authorizations related to the administration of CalRecycle grants; and

NOW, THEREFORE, BE IT RESOLVED THAT THE CITY COUNCIL OF THE CITY OF TORRANCE, CALIFORNIA, DOES HEREBY authorize the submittal of application(s) to CalRecycle for all grants for which The City of Torrance is eligible; and

BE IT FURTHER RESOLVED that the City of Torrance Mayor or his/her designee or City of Torrance Public Works Director are hereby authorized and empowered to execute in the name of the City of Torrance 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

BE IT FURTHER RESOLVED that these authorizations are effective for five (5) years from the date of adoption of this resolution.

Introduced, approved and adopted this 20th day of November, 2012.

Mayor Frank Scotto

APPROVED AS TO FORM:
JOHN FELLOWS III, City Attorney

ATTEST:

by _____
Patrick Q. Sullivan, Assistant City Attorney

Sue Herbers, City Clerk

