



CITY OF LONG BEACH

R-23

DEPARTMENT OF PUBLIC WORKS

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May 3, 2011

HONORABLE MAYOR AND CITY COUNCIL
City of Long Beach
California

RECOMMENDATION:

Adopt Plans and Specifications No. R-6880 for Cape Seal – 1st Street from Junipero Avenue to Orizaba Avenue; Josie Avenue from Rendina Street to De Leon Street; and Anaheim Road from Clark Avenue to El Prado Avenue, award the project to, and authorize the City Manager to execute the contract with Intermountain Slurry Seal, Inc., in an estimated amount of \$219,924, plus a 15 percent contingency amount of \$32,989, if necessary, for a total of \$252,913, and any amendments thereto except for an increase in the contract price. (District 3)

DISCUSSION

The subject residential streets are deteriorated and in need of rehabilitation. As part of the residential street repair program, Public Works is testing a new overlay application referred to as Cape Seal. This new application can be used on street deteriorated beyond the application limit of a slurry seal, and may extend the life of a street by up to 20 years. The work will consist of application of an initial coat of rubberized asphalt, followed immediately by a thin cover layer of gravel embedded into the asphalt coat by heavy rollers, and completed within the week with an application of slurry seal and traffic striping. This process is more costly than a slurry seal, but less than an asphalt overlay. If successful, this process may result in more streets being repaired with fewer dollars. A vicinity map of the area is attached.

City Council's adoption of the plans and specifications and award of the contract to the lowest responsible bidder are being recommended concurrently in order to expedite implementation of this project. The project was advertised for bids on March 3, 2011, and bids were opened on March 29, 2011. In addition to placing an advertisement for bids in the Long Beach Press Telegram, bid documents were made available through the City's weblink at, <http://www.PlanetBids.com> in a continuing effort to increase participation of local businesses, Minority Business Enterprises (MBEs), Women Owned Business Enterprises (WBEs), and Disadvantaged Business Enterprises (DBEs). Bid documents were also sent to several trade publications and plan rooms catering to these groups within the construction industry.

For this bid, 736 firms registered on the website were notified via automatic email notice, including 81 located in Long Beach. 30 sets of bid documents were downloaded by prospective bidders, and six bids were received. Of those firms, none is a local business and two are MBE or WBE. There were no DBE registered firms that submitted bids. Intermountain Slurry Seal, Inc., of Watsonville, California, has been determined to be the lowest responsible bidder.

This matter was reviewed by Deputy City Attorney Linda Trang on April 12, 2011 and by Budget Management Officer Victoria Bell on April 13, 2011.

SUSTAINABILITY

The street will be resurfaced with asphalt containing recycled rubber from old tires. It is estimated that up to 25 tires will be recycled through the use of rubberized asphalt in this project.

TIMING CONSIDERATION

City Council action on this matter is requested on May 3, 2011, to authorize commencement of this Public Works project. Construction is projected to begin in July 2011. Construction is estimated to take 20 working days.

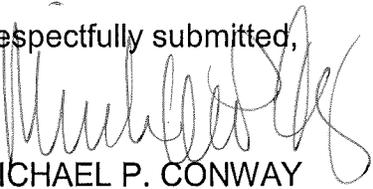
FISCAL IMPACT

The contract award is for an estimated amount of \$219,924, plus a 15 percent contingency of \$32,989, if necessary and if funds are available. Measure "R" funding for this project is budgeted in the Citywide Residential Street Repair program in the Transportation Fund (SR 182) in the Department of Public Works (PW). There is no impact to the General Fund. It is estimated that this construction project will provide funding for 3 full-time equivalent construction jobs.

SUGGESTED ACTION:

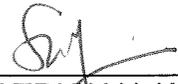
Approve recommendation.

Respectfully submitted,


MICHAEL P. CONWAY
DIRECTOR OF PUBLIC WORKS

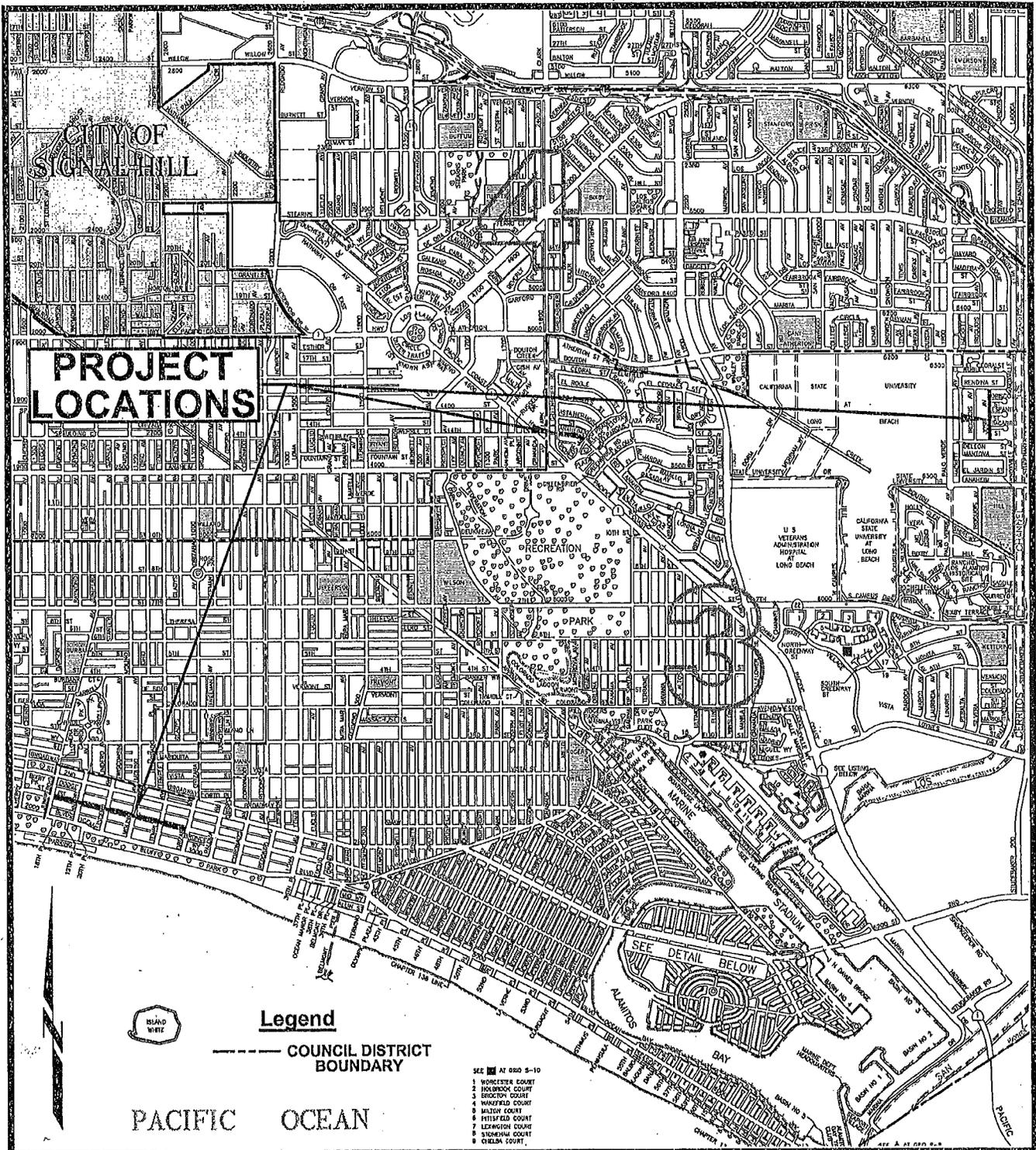
APPROVED:

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P\CL\R-6880 Cape Seal.doc



PATRICK H. WEST
CITY MANAGER

Attachment



CITY OF LONG BEACH - CALIFORNIA
 DEPARTMENT OF PUBLIC WORKS, ENGINEERING BUREAU

VICINITY MAP FOR STREET IMPROVEMENT OF
1st STREET - JUNIPERO AVE to ORIZABA AVE
JOSIE AVENUE - RENDINA ST to DELEON ST
ANAHEIM ROAD - CLARK AVE to EL PRADO AVE