



# CITY OF LONG BEACH **R-33**

DEPARTMENT OF PUBLIC WORKS

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December 15, 2009

HONORABLE MAYOR AND CITY COUNCIL  
City of Long Beach  
California

## RECOMMENDATION:

Adopt Plans and Specifications No. R-6755 for the construction of storm drain pollution trap nets at pump station No. 12, and authorize the City Manager to award and execute the contract with Humphrey Constructors, in an estimated amount of \$245,500 plus a 15 percent contingency in the amount of \$36,825, if necessary and if funds are available, for a total of \$282,325, and any amendments thereto. (District 9)

## DISCUSSION

On July 13, 2009, the State Water Resources Control Board (SWRCB) and the City of Long Beach entered into a project finance agreement through the Clean Water State Revolving Fund under the American Recovery and Reinvestment Act (ARRA). This project involves the construction of a trash net system at City-owned Pump Station No. 12 located at the junction of the 710 and 91 freeways. A vicinity map of the area is attached as Exhibit A. The trash net system will capture and remove trash and debris prior to entering the pumps, thereby significantly reducing trash and debris discharged into the Los Angeles River.

The project includes removing the existing trash rack, constructing a storm drain pollution trap netting system within an existing pump station forebay/trash pit, including a steel frame to receive a manufactured netting system, furnishing and installing the manufactured netting system components, modifications to the existing trash pit, and construction of trash racks.

City Council adoption of the plans and specifications and award of the contract to the lowest responsible bidder are being recommended as detailed in Exhibit B. The project was advertised for bid on October 23, 2009, and bids were opened on November 19, 2009. Information regarding the lowest responsible bidder, Humphrey Constructors, is provided on the attached contract awards document. In accordance with the California Environmental Quality Act, Categorical Exemption number CE-592-06 has been issued for this project.

This matter was reviewed by Deputy City Attorney Amy Burton on November 23, 2009 and Budget and Performance Management Bureau Manager David Wodynski on November 20, 2009.

### SUSTAINABILITY

This trash net system, similar to those installed at other City pump stations (SD1, SD3, SD4, SD5, & SD6), has proven to be very effective at capturing trash, sediment and green waste. An additional benefit derived from the netting system is that bacteria attached to the trash and debris will also be captured, improving the quality of the stormwater runoff water being discharged to the Los Angeles River.

### TIMING CONSIDERATIONS

In accordance with the project finance agreement, a Notice to Proceed must be issued to the contractor by December 31, 2009. City Council action on this matter on December 15, 2009 will authorize commencement of this Public Works project. Construction is projected to begin in February 2010 and should take approximately 60 working days.

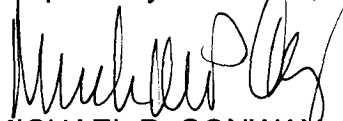
### FISCAL IMPACT

The contract award is for an estimated amount of \$245,500 plus a 15 percent contingency amount of \$36,825, if necessary and if funds are available. Sufficient funds to cover the contract are budgeted in the Capital Projects - Fund (CP 201) in the Department of Public Works (PW).

### SUGGESTED ACTION:

Approve recommendation.

Respectfully submitted,

  
MICHAEL P. CONWAY  
DIRECTOR OF PUBLIC WORKS

MPC:MAC:AGA:nv  
P/CL/R-6675 pollution Trap Nets at SD12 CL.doc

Exhibit A – Vicinity Map  
Exhibit B – Award Document

APPROVED:

  
PATRICK H. WEST  
CITY MANAGER



## Exhibit B

### Recommended Contract Award for December 15, 2009

<u>PROJECT NUMBER</u>	<u>DESCRIPTION</u>	<u>FUNDING SOURCE</u>	<u>LOWEST RESPONSIBLE BIDDER/LOCATION</u>	<u>AWARD AMOUNT</u>
R - 6755	CONSTRUCTION OF STORM DRAIN POLLUTION TRAP NETS AT PUMP STATION SD12 DISTRICT: 9	AMERICAN RECOVERY AND REINVESTMENT ACT (ARRA)	Humphrey Contractors 21314 Hideout Dr. Diamond Bar, CA 91765 BIDDER IS NOT AN MBE/WBE/DBE	\$245,500.00 plus 15% contingency

Sixteen (16) Plans and Specifications were sold. Three (3) bids were received; none were from MBE, WBE, DBE, or local firms.

Deputy City Attorney Amy R. Burton approved the Plans and Specifications on October 20, 2009.

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The above is a construction contract, which can be increased up to 15% above the award amount with no further City Council Actions, per the standard Specifications for Public Works Construction ("Green Book"), which has been adopted by the City Council.

**PROCUREMENT OUTREACH:** Advertisements are placed in the Press-Telegram. In a continuing effort to increase participation of Long Beach businesses, MBEs and WBEs, bids for construction projects exceeding \$100,000 are sent, by the Public Works Department, to approximately 20 trade publications and plan rooms catering to the construction industry. Bids and Request for Proposals are available for viewing at the Purchasing Division Public Center; current bids are announced on the Public Works' bid page: <http://www.PlanetBids.com/LongBeach/Bidframe.cfm>.