



CITY OF LONG BEACH

LONG BEACH AIRPORT

R-18

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August 18, 2009

HONORABLE MAYOR AND CITY COUNCIL
City of Long Beach
California

RECOMMENDATION:

Adopt Plans and Specifications No. R-6770 for the Construction of Airfield Signage Replacement at the Long Beach Airport and authorize the City Manager to execute a contract with RB Development, the lowest responsible bidder, in an estimated amount of \$808,650, plus a 25 percent contingency amount of \$202,162, if necessary. (District 5)

DISCUSSION

The existing airfield signage system at the Long Beach Airport consists of over 260 lighted signs that provide directional guidance to pilots. Approximately 150 signs are faded, older styles and their replacement is necessary to improve and maintain safety on the airfield. This project primarily consists of the replacement of these signs with new signs that meet Federal Aviation Administration (FAA) standards. Additionally 90 panels on existing newer signs will be upgraded to recently amended FAA safety standards.

The project will also include the replacement of obsolete edge lighting on Taxiway F, a portion of which is currently inoperable. New edge lighting will be LED, thereby reducing airfield electrical use.

City Council adoption of the plans and specifications and award of the contract are being recommended concurrently to expedite implementation of this project. The project was advertised for bid May 15, 2009, and bids were opened June 10, 2009. Information regarding the bid and RB Development, of Big Bear City, is provided on the attached Contract Award Document.

In accordance with the California Environmental Quality Act, Categorical Exemption No. CE-05-09 has been issued for this project. The project received a Categorical Exclusion pursuant to FAA Order 1050.1E, and in accordance with the National Environmental Protection Act, on January 18, 2009.

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This matter was reviewed by Deputy City Attorney Linda Trang on July 20, 2009, and Budget and Performance Management Bureau Manager David Wodynski on July 28, 2009.

SUSTAINABILITY

The new signs to be installed will be high-efficiency, low voltage signs and the new taxiway edge lighting fixtures to be installed will be of the Light Emitting Diode (LED) type. Both have much longer lamp life expectancy, lower energy consumption and lower maintenance costs, as compared with existing signs and traditional quartz edge lighting fixtures.

TIMING CONSIDERATIONS

City Council action on this matter is requested on August 18, 2009, in order to authorize timely commencement of this project. Construction is anticipated to begin October 2009 and should take approximately seven months to complete.

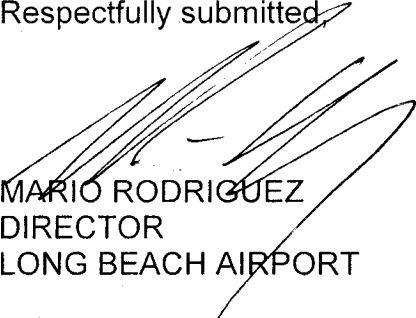
FISCAL IMPACT

The contract award is for an estimated amount of \$808,650. A 25 percent contingency amount of \$202,162 is being recommended, due to the age of the existing system components and potential for unforeseen circumstances. The funding sources are Federal Aviation Administration Airport grants. There is sufficient appropriation in the Airport Enterprise Fund (EF 320) and the Long Beach Airport Department (AP) to support the requested program.

SUGGESTED ACTION:

Approve recommendation.


Respectfully submitted,



MARIO RODRIGUEZ
DIRECTOR
LONG BEACH AIRPORT

MR:MC:RK:km
S/CL/R-6770 Airfield Signage Replacement.rev2.doc

Attachments



MICHAEL P. CONWAY
DIRECTOR OF PUBLIC WORKS

APPROVED:



PATRICK H. WEST
CITY MANAGER

Recommended Contract Award For August 18, 2009

<u>PROJECT NUMBER</u>	<u>DESCRIPTION</u>	<u>FUNDING SOURCE</u>	<u>LOWEST RESPONSIBLE BIDDER/ LOCATION</u>	<u>AWARD AMOUNT</u>
R -6770	CONSTRUCTION OF THE AIRFIELD SIGNAGE REPLACEMENT AT THE LONG BEACH AIRPORT IN THE City of LONG BEACH, CALIFORNIA	FEDERAL FUNDING AIRPORT ENTERPRISE FUND	RB DEVELOPMENT 601 VALLEY BOULEVARD BIG BEAR CITY, CALIFORNIA 92314 BIDDER IS NOT AN MBE/WBE/DBE	\$808,650

There were eight (8) Plans and Specifications sold. Three (3) bids were received, none from Local-owned Businesses, MBEs or DBEs, and one from a WBE.

Linda Trang, Deputy City Attorney, approved the Plans and Specifications on April 29, 2009.

The above is a construction project, which can be increased up to 25% 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>.