

City of Culver City, California
Agenda Item Report

Meeting Date: 08/22/2011		Item Number: <u>C-5</u>	
CITY COUNCIL AGENDA ITEM: Award of a Construction Contract to Eagle Pump Services for the Culver City Park Booster Pump Replacement Project			
Contact Person/Dept.: Lee Torres/PW		Phone Number: 310-253-5623	
Fiscal Impact: Yes ☒ No ☐		General Fund: Yes ☒ No ☐	
Public Hearing: ☐		Action Item: ☐ Attachments: ☐	
Commission Action Required: Yes ☐ No ☒		Date: _____	
Public Notification: (E-Mail) Agenda and Meetings – City Council (08/17/11); Eagle Pump Services and Marina Landscape (08/08/11).			
Department Approval: Charles D. Herbertson (08/11/11)		City Attorney Approval: Carol Schwab (by H. Baker) (08/15/11)	
Chief Financial Officer Approval: Jeff Muir (by K. Marsden) (08/16/11)		City Manager Approval: John M. Nachbar (08/17/11)	

RECOMMENDATION:

Staff recommends that the City Council award a construction contract to Eagle Pump Services for the Culver City Park Booster Pump Replacement Project, P-922.

BACKGROUND/DISCUSSION:

There is an existing irrigation booster pump located in Culver City Park. The booster pump is required due to the elevation differential from the water main in Jefferson Boulevard to the upper reaches of the park where there is a large demand for water to irrigate the four ball fields.

The existing Aquavar constant-pressure-variable-flow booster pump system is currently supporting the irrigation system at Culver City Park. This booster pump system is no longer being manufactured, and it is becoming increasingly challenging to find replacement parts. Also, the water pressure in Golden State Water's main line in Jefferson Boulevard has dropped in recent years. As a result, the existing booster pump cannot provide the necessary pressure to irrigate the entire park sufficiently. Therefore, the replacement of the existing booster pump system is critical to the daily operation of the irrigation system at Culver City Park.

Park Maintenance Division staff has selected a modular booster vertical centrifugal (MBVC) variable speed pump station manufactured by Watertronics as the replacement booster pump system. This pump will provide energy efficient and reliable water pressure to support the irrigation system at Culver City Park.

**City of Culver City, California
Agenda Item Report**

Bid Process

The Engineer's estimate for the project is less than \$70,000. On June 28, 2011, an informal bid process was initiated and staff prepared and issued a Request for Bids for furnishing and installing the MBVC Variable Speed Pump Station. The Request for Bids was sent to three (3) contractors that are approved installers for the selected pumping system. On July 21, 2011, staff received the following bid proposals;

CONTRACTOR

BID AMOUNTS

Eagle Pump Services, Canyon Lake, CA	\$69,550.00
Marina Landscape, Anaheim, CA	\$159,500.00

Staff reviewed the bid proposal of the apparent lowest bidder, Eagle Pump Services, and found the bid responsive and complete. Eagle Pump Services has successfully completed similar projects and is also a certified service provider for Watertronics, manufacturer of the Booster Pump System.

FISCAL IMPACT:

Proposed Project Budget	
Funding Source	Amount
42000922	\$100,000.00
Total	\$100,000.00

Estimated Project Expenses	
Culver CityPark Booster Pump Replacement Project	\$69,550.00
10% additional contingency	\$6,955.00
Total Estimated Project Expenses	\$76,505.00

MOTIONS:

That the City Council:

- 1) Award a contract toEagle Pump Services for the Culver City Park Booster Pump Replacement Project, P-922, in the amount of \$69,550.00, based on its base bid; and,

City of Culver City, California
Agenda Item Report

- 2) Authorize the Public Works Director/City Engineer to approve change orders in an amount not-to-exceed \$6,955.00, if necessary; and,
- 3) Authorize the City Attorney to review/prepare the necessary documents; and,
- 4) Authorize the City Manager to execute such documents on behalf of the City.