

Agenda Report

September 21, 2009

To: CITY COUNCIL

From: CITY MANAGER

Subject: Contract Award to R C Foster Corporation for Construction of the Monk Hill Treatment System Disinfection Facility at 2696 Windsor Avenue for the Water and Power Department for an Amount Not to Exceed \$1,050,000

RECOMMENDATION:

It is recommended that the City Council:

1. Find that the project described in this report was subject to adequate environmental review in the Mitigated Negative Declaration adopted by the Hearing Officer on July 10, 2008, and that there are no changed circumstances or new information, which would trigger additional environmental review. It is further recommended that the Council direct the City Clerk to file a Notice of Exemption with the Los Angeles County Clerk within 5 business days; and
2. Accept the bid, dated August 5, 2009, submitted by R C Foster Corporation, in response to Specification WD-08-03 for construction of the Monk Hill Treatment System (MHTS) Disinfection Facility at 2696 Windsor Avenue for the Water and Power Department (Department), reject all other bids received, and authorize the City Manager to enter into such a contract for an amount not to exceed \$1,050,000.

BACKGROUND:

The Monk Hill Treatment System, currently under construction, is funded by the National Aeronautics and Space Administration (NASA) to clean up four of the Department's groundwater wells, contaminated with perchlorate by past activities at the Jet Propulsion Laboratory.

In addition to the treatment system, a disinfection facility is required to disinfect the treated water with chloramines prior to delivering it to Windsor Reservoir for distribution.

The facility is an upgrade to the existing disinfection facility and will allow the Department to match the type of disinfection of its imported water source. It is essential to have a consistent disinfection throughout the water distribution system. The facility is required regardless of the need for the MHTS. Therefore, the disinfection facility, as well as some required street improvements, will be funded from the water capital improvement funds.

The construction of the disinfection facility includes installation of a masonry building, ammonia and chlorine systems, analyzers, alarm systems, piping, drainage, two fire hydrants, fire sprinkler system, emergency generator, emergency chlorine scrubber, electrical conduits and equipment, curb and gutter, street lights, and paving.

The project was advertised in the Pasadena Journal on Thursday, July 9, 2009. The Notice Inviting Bids was also published on the City of Pasadena's website. Twenty contractors requested bid packages. On August 5, 2009 seven contractors submitted bid proposals with the following bid total amounts:

	Bidder	Amount
1	RC Foster Corporation, Corona	\$ 940,000.00
2	Mallcraft, Inc., Altadena	\$1,134,577.00
3	G Coast Construction, Inc., Encino	\$1,175,000.00
4	Schuler Engineering Corporation, Corona	\$1,261,800.00
5	Environmental Assessment and Remediation Management, Inc. dba EAR Engineering, Construction & Support Services, Riverside	\$1,310,372.84
6	Blois Construction, Inc., Oxnard	\$1,605,767.50
7	Toby B. Hayward, Inc., Monrovia	\$1,627,623.00

The bid, submitted by RC Foster Corporation (RC Foster) is approximately 5% higher than the Engineer's estimate (\$892,190.00) and approximately 20.7% lower than the second lower bidder's proposal (\$1,134,577.00).

RC Foster is the contractor hired by NASA and is currently mobilized at the site to build the MHTS. Staff received good feed back from NASA and the San Gabriel Valley County Water Company regarding their experience with the contractor. Both entities recommended RC Foster.

Staff recommends that RC Foster be awarded the contract for this project as the lowest responsive and responsible bidder. The proposed contract with RC Foster complies with the Competitive Bidding and Living Wage Ordinances. The Contractor has indicated that the award of this contract will not require new hires to his present personnel.

The contract will be set up as follows:

The contract will be set up as follows:

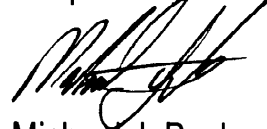
Bid Amount	\$ 940,000.00
Contingency	\$ 110,000.00
Total Contract "Not-to-Exceed" Amount	\$1,050,000.00

The work is anticipated to start in November 2009 and be completed within 150 calendar days following the issuance of the final building permit.

FISCAL IMPACT:

Sufficient funds are available in the Water Capital Improvement Program Budget, Account 1031 – Convert Chlorination Stations to Chloramines.

Respectfully submitted,



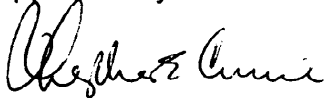
Michael J. Beck
City Manager

Prepared by:



Roumiana M. Voutchkova
Engineer
Water and Power Department

Approved by:



Phyllis E. Currie
General Manager
Water and Power Department