

APPROVED 5-0-2
(PETERSON, SEMETA-ABSENT)



CITY OF HUNTINGTON BEACH REQUEST FOR CITY COUNCIL ACTION

MEETING DATE: 5/21/2018

SUBMITTED TO: Honorable Mayor and City Council Members

SUBMITTED BY: Fred A. Wilson, City Manager

PREPARED BY: Travis K. Hopkins, PE, Director of Public Works

SUBJECT: Accept the lowest responsive and responsible bid, approve appropriation of funds and authorize execution of a construction contract with Pacific Hydrotech Corporation in the amount of \$3,896,200.00 for the Water Well No. 1A, Replacement of Well No. 1, CC-1495

Statement of Issue:

On April 24, 2017, bids were publicly opened for the Water Well No. 1A, Replacement of Well No.1, CC-1495. City Council action is requested to award the construction contract to Pacific Hydrotech Corporation, the lowest responsive and responsible bidder.

Financial Impact:

Funds in the amount of \$4,200,000 are available in the Water Master Plan Account No. 50791030.82100, with a remaining balance of \$300,000 to be appropriated from the undesignated Water Master Plan Fund (507) balance, totaling \$4,500,000 for the construction contract, ten (10) percent contingency, supplemental expenses, construction management, and inspection.

Recommended Action:

- A) Appropriate \$300,000 from the undesignated Water Master Plan Fund (507) balance to Business unit 50791030.82100;
- B) Accept the lowest responsive and responsible base bid submitted by the Pacific Hydrotech Corporation, in the amount of \$3,896,200; and,
- C) Authorize the Mayor and City Clerk to execute a construction contract in a form approved by the City Attorney.

Alternative Action(s):

Reject all bids, or provide staff with alternative action.

Analysis:

The City originally constructed potable water Well No. 1 around 1962. This facility is located in a single family residential housing tract near the intersection of Springdale Street and Bolsa Avenue. The project, CC-1517, has just been completed and has abandoned Well 1 and drilled Well 1A on the same lot. The second phase will be to construct the Water Well No. 1A, Replacement of Well No. 1, CC-1495. This project will include the well house, pump, motor, emergency generator and chemical treatment facilities. The facility is also uniquely designed to blend with adjacent residential architecture, along with sound containment. The City has already obtained a Conditional Use Permit from the City's Planning Commission for the project

Bids were opened publicly on April 25, 2017, and are listed in ascending order:

BIDDER'S NAME	BID AMOUNT (Amount Read at Bid Opening and Basis of Award)	CORRECTED BID	VERIFIED TOTAL CONTRACT AMOUNT
Pacific Hydrotech Corporation	\$3,896,200.00	No Correction	\$3,896,200.00
Environmental Construction, Inc.	\$4,188,748.00	No Correction	\$4,188,748.00
California Building Evaluation & Construction Inc.	\$4,980,000.00	No Correction	\$4,980,000.00

The lowest responsive and responsible bidder was determined to be Pacific Hydrotech Corporation. Their experience was acceptable and reference checks for Pacific Hydrotech Corporation were obtained and provided acceptable responses.

The engineer's estimate for this contract was \$4,230,000, which is nine (9) percent higher than the Pacific Hydrotech Corporation's bid proposal for the amount of \$3,896,200. The total project cost is estimated to be \$4,500,000, which includes the construction contract, contingency, supplemental expenses, construction management, and inspection.

Public Works Commission Action:

The Public Works Commission reviewed and approved the project on September 20, 2017, with a vote of 5-0-2 (Cicerone, Nguyen absent).

Environmental Status:

The project is categorically exempt pursuant to Class 1(b), Section 15301 of the California Environmental Quality Act.

Strategic Plan Goal:

Enhance and maintain infrastructure

Attachment(s):

1. Project Location Map, CC-1495