



DATE: December 17, 2014

TO: Honorable Mayor and City Councilmembers

FROM: Water Utilities Department

SUBJECT: **AWARD OF CONTRACT FOR THE CONSTRUCTION OF THE HARBOR LIFT STATION NO. 4 REHABILITATION PROJECT**

SYNOPSIS

Staff recommends that the City Council award a contract in an amount not to exceed \$370,600 to Pacific Winds Building, Inc. of Irvine, for the construction of the Harbor Lift Station No. 4 Rehabilitation project; and authorize the City Manager to execute the agreement upon receipt of all supporting documents.

BACKGROUND

When the Harbor was created in 1961, the entire utility infrastructure as it exists today was installed, including the lift stations and sewer force-mains. Since that time, the Harbor has been responsible for the operation and maintenance of the existing infrastructure. An agreement between the Harbor and the Water Utilities Department stipulates that upon the completion of either the lift station or force main improvements, the Water Utilities Department would assume ownership and take over the operation and maintenance of the system moving forward.

Harbor Lift Station No. 4 is located north of the San Luis Rey River and east of the Pacific Street Bridge, at 284 Harbor Drive South. The existing structure is comprised of concrete and steel with pumps, motors, and controls. The steel pump enclosure is over 50 years old and has reached the end its useful life and has been subject to leaks. The project consists of the complete rehabilitation of the Harbor Lift Station No. 4. The existing dry-pit pumps will be removed and replaced with submersible chopper pumps on slide rail systems that will be installed inside of the existing wet well. Abandoning the steel enclosure and replacing it with a below-grade precast concrete vault located approximately 10 feet higher than the existing structure will provide the department with a safe and reliable structure for access and maintenance.

The project also includes a new flow meter, dry carbon odor control system, level control devices, and various associated electrical and control system improvements. The electrical improvements include, but are not limited to, relocation and upgrade of the existing SDG&E electrical service meter and service conduits.

ANALYSIS

The City Council authorized the City Engineer to call for bids on October 15, 2014. On December 2, 2014, three bids were received and publically opened for the project. The apparent low bidder is Pacific Winds Building, Inc. of Irvine, with a bid in the amount of \$370,600 (Exhibit A). Staff has reviewed the bid documents submitted by Pacific Winds Building, Inc. and find that its bid, bid bond, and references are in accordance with City standards.

Council also directed the Water Utilities Staff to find alternative funding for the completion of the project. Staff has reevaluated several priorities and the project will be funded solely by the Water Utilities Department.

FISCAL IMPACT

The Water Utilities Lift Station Upgrades (909953000722) account balance is \$1,534,730. Sewer Charges for service in Sewer Fixed Asset Replacement account 722.4476.0001 is the funding source. The construction contract price is \$370,600 therefore, sufficient funds are available.

INSURANCE REQUIREMENTS

The City's standard insurance requirements will be met.

COMMISSION OR COMMITTEE REPORT

The Utilities Commission will receive an update at its regularly scheduled meeting on January 20, 2015.

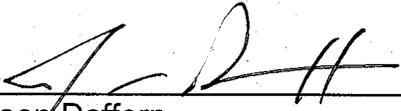
CITY ATTORNEY'S ANALYSIS

The referenced documents have been reviewed by the City Attorney and approved as to form.

RECOMMENDATION

Staff recommends that the City Council award a contract in an amount not to exceed \$370,600 to Pacific Winds Building, Inc. of Irvine, for the construction of the Harbor Lift Station No. 4 Rehabilitation project; and authorize the City Manager to execute the agreement upon receipt of all supporting documents.

PREPARED BY:



Jason Dafforn
Interim Water Utilities Director

SUBMITTED BY:



Steven R. Jepsen
City Manager

REVIEWED BY:

Michelle Skaggs Lawrence, Assistant City Manager



Scott Smith, City Engineer



James R. Riley, Financial Services Director



Exhibit A: Bid Tabulation

BID TABULATION

PROJECT NO.: 910127500751		ENGINEER'S ESTIMATE
PROJECT NAME: Harbor Lift Station 4 Rehabilitation		\$350,000
PROJECT MANAGER: Jason Dafforn		
BID DATE: December 2, 2014, 10 am		
BIDDER:	ADDRESS:	BID AMOUNT:
1. Pacific Winds Building, Inc.	Irvine, CA	\$370,600.-
2. Fordyce Construction	Santee, CA	\$415,900.-
3. Cora Constructors, Inc.	Palm Desert, CA	\$675,675.-
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