



Legislation Details (With Text)

File #:	17-135	Version:	1	Name:	
Type:	Consent Item	Status:		Passed	
File created:	3/13/2017	In control:	City Council/Public Finance and Economic Development Authority/Parking Authority/Successor Agency to the Redevelopment Agency		
On agenda:	4/3/2017	Final action:	4/3/2017		

Title: SUBJECT: Award Bid to Richard A. Soracco Jr. for the Wastewater Treatment Plant Well #2 Pump and Piping, Project No. 114001

REPORT IN BRIEF

Consider awarding a contract in the amount of \$487,235 to Richard A. Soracco Jr. to construct the pump and piping infrastructure for the new water supply well at the Wastewater Treatment Plant.

RECOMMENDATION

City Council - Adopt a motion:

A. Awarding the bid for the Wastewater Treatment Plant Well #2 Pump and Piping, Project 114001, to Richard A. Soracco Jr., in the amount of \$487,235; and,

B. Authorizing the City Manager or Assistant City Manager to execute the necessary documents and to approve change orders not to exceed 10% of the total contract.

Sponsors:

Indexes:

Code sections:

Attachments: 1. Attachment 1 - Vicinity map.pdf, 2. Attachment 2 - Location map.pdf, 3. Bid Results-114001.pdf, 4. Contract - Soracco.pdf

Date	Ver.	Action By	Action	Result
4/3/2017	1	City Council/Public Finance and Economic Development Authority/Parking Authority/Successor Agency to the Redevelopment Agency	approved	Pass

Report Prepared by: Joseph D. Angulo, Environmental Project Manager, Engineering

SUBJECT: Award Bid to Richard A. Soracco Jr. for the Wastewater Treatment Plant Well #2 Pump and Piping, Project No. 114001

REPORT IN BRIEF

Consider awarding a contract in the amount of \$487,235 to Richard A. Soracco Jr. to construct the pump and piping infrastructure for the new water supply well at the Wastewater Treatment Plant.

RECOMMENDATION

City Council - Adopt a motion:

A. Awarding the bid for the Wastewater Treatment Plant Well #2 Pump and Piping, Project 114001, to Richard A. Soracco Jr., in the amount of \$487,235; and,

B. Authorizing the City Manager or Assistant City Manager to execute the necessary documents and to approve change orders not to exceed 10% of the total contract.

ALTERNATIVES

1. Approve, as recommended by staff; or,
2. Approve, subject to modifications as conditioned by City Council; or,
3. Refer to staff for reconsideration of specific items; or,
4. Deny.

AUTHORITY

Charter of the City of Merced, Section 200, et seq.

Municipal Code Chapter 3.04, Article IV - Public Works Contracts. Every project involving an expenditure of more than sixty-five thousand, two hundred and four dollars (\$65,204) for the construction or improvements of public buildings, works, streets, drains, sewers, utilities, parks, and playgrounds shall be let by contract to the lowest responsive and responsible bidder after notice by publication in the official newspaper by one or more insertions, the first of which shall be at least ten days before the time for opening bids.

CITY COUNCIL PRIORITIES

As provided for in the 2016-17 Adopted Budget

DISCUSSION

Wastewater Treatment Plant Water Supply

The City of Merced Wastewater Treatment Plant is located at 10260 Gove Road in South Merced. The facility's fresh water needs for the restrooms, laboratory, etc. are served by an existing groundwater production well that is over thirty years old. When the well is occasionally taken off-line for maintenance and repairs there is no fresh water supply to the facility.

A new well is needed to provide redundant capacity for when the existing well is off-line. It will incur negligible expansion of groundwater usage and will be the primary source of water to the facility when the older well is off-line and is eventually taken out of service. The construction of the new well was completed in the summer of 2016, and it needs to be connected to the existing plant facilities and placed into operation.

The project generally consists of: the installation of a well pump, concrete pad, electrical service, chlorine feed, pressure tank and associated plumbing to connect the new well to the treatment plant's existing fresh water system.

AECOM Technical Services, under the direction of City Staff, prepared plans and specifications for the work. The project was advertised and the bids were opened on March 2, 2017, with the following results:

- | | |
|----------------------------------------|-----------|
| 1. Richard A. Soracco Jr. (Lodi, CA) | \$487,235 |
| 2. Smith Construction Co. (Fresno, CA) | \$637,396 |

3. RTC Construction (Merced, CA)	\$661,563
4. Spiess Construction (Santa Maria, CA)	\$665,300
5. Hobbs Construction (Friant, CA)	\$442,900*
6. Dawson-Mauldin Construction (Selma, CA)	\$545,869*
7. TNT Industrial Construction (Sacramento, CA)	\$592,707*

*[*Non-responsive: the Contractor did not include a State C57 Well Drilling License as required. The work includes redeveloping the new water well by swabbing and pumping to remove sediment that can clog the intake screen section, followed by final disinfection. The well has sat idle since last summer and staff included the requirement of the C57 license to conduct this specialized portion of the work.]*

The engineer's estimate was \$735,000.

The following is the proposed budget for the project:

Construction	\$ 487,235
Contingency (10%)	\$ 48,723
Engineering, Testing, Inspection (5%)	\$ 24,362
Total	\$ 560,320

Past Actions

On April 6, 2015, the City Council awarded a professional services agreement with AECOM Technical Services for well/engineering design services at the Wastewater Treatment Plant.

On April 4, 2016, the City Council awarded a contract to Nor-Cal Pump and Well Drilling to construct the new Well #2 at the Wastewater Treatment Plant.

IMPACT ON CITY RESOURCES

This project was established as a Capital Improvement Project, and Wastewater System Enterprise Fund account 553-1108-637-65.00-114001 contains sufficient funding to complete the project.

ATTACHMENTS

1. Vicinity Map
2. Location Map
3. Bid Results
4. Contract