



City of Rialto

Legislation Details (With Text)

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Title: Recommend the City Council/Rialto Utility Authority Board Approve a Final Construction Work Authorization in the Amount of \$1,056,875 for the Sycamore Lift Station Project.
(ACTION)

Sponsors:

Indexes:

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Date	Ver.	Action By	Action	Result
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For Utilities Commission Meeting [November 16, 2021]

TO: Honorable Chairperson and Commission

APPROVAL: Thomas J. Crowley, P.E., Utilities Manager

Recommend the City Council/Rialto Utility Authority Board Approve a Final Construction Work Authorization in the Amount of \$1,056,875 for the Sycamore Lift Station Project.
(ACTION)

BACKGROUND

The Sycamore Lift Station is located south of the I-210 freeway at Sycamore Street. The lift station was constructed in 2007 and boosts the effluent from the area north of the 210 freeway, down to the Sycamore line, which eventually conveys the effluent to the Rialto Wastewater Treatment Plant. This lift station is at the end of its life and in need of upgrades in order to continue functioning at optimum levels.

ANALYSIS/DISCUSSION

In 2019, the City of Rialto (City) /Rialto Utility Authority (RUA) retained the services of West Yost Associates to prepare the drawings and specifications for the work to upgrade the lift station. The drawings and specifications were completed in April of 2021. The Sycamore Lift Station Upgrade project includes removal and replacement of existing submersible pumps, removal and replacement of existing pump discharge piping and valving including replacement of existing pipe supports inside the wet well, minor concrete repairs to above grade portions of the wet well, recoating existing vent cover, install new electrical equipment and demolish old electrical equipment, installation of an emergency power generator, remove and replace chain link fence and man gate, install flow meter and concrete vault, and other appurtenances.

Based upon direction from the City/RUA, on August 12, 2021, the Veolia Capital Program

Management team issued the Request for Bids (RFB) documents to nine (9) local contractors who were registered in Veolia's database and had previous experience performing similar work. Those contractors were:

1. Control Air Corporation
2. Cora Construction
3. CP Construction
4. Ferreira Construction
5. Layne and Company
6. Pacific Hydrotech
7. RC Construction
8. TK Construction
9. WM Lyles

Two of those contractors, Ferreira Construction and W.M. Lyles Co., participated in the onsite mandatory pre-bid meeting that was conducted on August 20, 2021. Veolia staff contacted some of the firms who didn't participate in the pre-bid meeting and were told that they didn't attend as they were having manpower and staffing issues.

Based on questions from the bidders, Veolia issued Bid Addendum #1 on September 16, 2021, and Bid Addendum #2 on October 13, 2021. Bids were opened on October 21, 2021. The bids submitted are attached and the preliminary bid results are as follows:

- Ferreira Construction submitted a bid in the amount of \$845,500
- W.M. Lyles Co. submitted a bid in the amount of \$1,175,000

Veolia is performing a detailed bid analysis and will submit the results to the City/RUA.

The project was then presented to the Water Subcommittee on October 27, 2021.

FINANCIAL IMPACT:

Operating Budget Impact

Costs to operate the lift station will be absorbed by the Rialto Utility Authority through the Concession Agreement.

Capital Improvement Budget Impact

Total FCWA Project Costs have been calculated at \$1,056,875, as shown in Table 1.

	Description	Cost
1	Lump Sum Costs	\$845,500
2	Project Contingency (10% of Construction Costs)	\$84,550
3	Project Management and Construction Management Services by Rialto Water Services/Veolia	\$126,825
	Total FCWA Amount Requested	\$1,056,875

Table 1

Staff has confirmed sufficient Development Impact Fees (DIF) revenues in the amount of \$1,056,875 are available for the Sycamore Sewer Lift Station Upgrade Project.

RECOMMENDATION

Staff requests the Utilities Commission recommends the City Council/Rialto Utility Authority Board approve a Final Construction Work Authorization in the amount of \$1,056,875 for the Sycamore Lift Station Project.