

STAFF REPORT 12/11/2024

To: Honorable Mayor and City Council Members

FROM: Castulo Estrada, Utilities Director

SUBJECT: Construction Contract with The Van Dyke Corporation in the amount of \$1,119,244.00 for the Construction of the Tyler Street Sewer Improvements, City Project No. S-18 and the Approval of Additional Expenditures for a Total Request of \$1,281,168.40.

STAFF RECOMMENDATION:

Authorize the City Manager to execute a construction contract with The Van Dyke Corporation in the amount of \$1,119,244.00 for the construction of the Tyler Street Sewer Improvements, City Project No. S-18 and the approval of additional expenditures for a total request of \$1,281,168.40.

BACKGROUND:

The City of Coachella sewer system also known as the Coachella Sanitary District consists of sewers that collect local flows generated from the City's residential, commercial, and industrial areas and other areas outside the city limits and discharge to the City's wastewater treatment plant on Avenue 54 with a capacity of 4.5 million gallons per day.

The Coachella Sanitary District's collection system includes about 100 miles of sanitary sewers ranging in size from 4 inches to 54 inches in diameter. The system has about 1,700 manholes and two main pump stations.

DISCUSSION/ANALYSIS:

A section of the sewer main Tyler Street as shown in the attached Figure 2 has been identified by staff as deficient. In order to address this deficiency the existing 8 inch pipe must be upsized to 15 inches.

Earlier this year City Council authorized the design package for the Tyler Street Sewer Improvements, City Project No. S-18.

The City requested public bids in accordance with City standards and in compliance with the California Public Contract Code. On October 25, 2024, the City issued the Notice Inviting Bids with a non-mandatory job walk held on November 7, 2024. The project bid opening was held on

November 26, 2024 at 10:00 a.m., with six companies submitting a bid for this project. The bid opening results are listed below:

Company Name:	City:	Bid Amount:
TBU, INC	Beaumount	\$1,242,068.00
Genesis Construction	Hemet	\$1,451,933.00
GRB Construction Incorporated	Baldwin Park	\$1,845,378.00
Downing Construction	Redlands	\$1,261,134.00
Tri-Star Construction II	Desert Hot Springs	\$2,082,180.30
Van Dyke Corporation	Twenty-Nine Palms	\$1,119,244.00

Staff has reviewed the bid and determined that the Van Dyke Corporation is the lowest, responsive, responsible bidder. The total project cost is as follows:

Project Item:	Project Cost:
Materials Testing	\$ 15,000.00
Construction Survey	\$ 20,000.00
Engineering Services During Construction	\$ 15,000.00
Construction Contingency (10%)	\$ 111,924.40
TOTAL PROJECT COST:	\$1,281,168.40

FISCAL IMPACT:

The project has been included in the City's approved CIP FY 24/25 budget in the amount of \$1,144,244.00. The following is the breakdown of the approved FY 24/25 CIP budget.

Funding Source	Project Cost:
ARPA Resolution 2024 - 32 (\$1,410,000.00)	\$1,119,244.00
Sewer Connection Fees 360	\$25,000.00
TOTAL Current Appropriation	\$1,144,244.00

City Council authorized \$2,210,000 of the ARPA funding for water or sewer infrastructure projects. The Utilities Department has allocated \$1,119,244.00 for City Project S-18, Tyler Street Capacity Improvements Project.

Staff recommends transferring \$136,924.40 from Sewer Connections Fees 360 to CIP S-18 to fully fund this project.

Funding Source	Project Cost:
ARPA Resolution 2024 – 32 (\$1,410,000.00)	\$1,119,244.00
Sewer Connection Fees 360	\$161,924.40
TOTAL Appropriation	\$1,281,168.40

ATTACHMENTS:

- 1. S-18 Tyler Sewer Improvements Bid Opening Log
- S-18 Tyler Sewer Improvements Bid Comparison
 Figure 2- Sewer Analysis