Agenda Item: 3.d

Meeting Date: May 8, 2025

MEMORANDUM

To: City Commission

Through: Jennifer K. Bramley, City Manager

From: Clay Watkins

Date: 2025-04-28

Subject: *STARRED ITEM: Award of Bid #25-2517, for construction of the

Lift Station #32 Rebuild project to TLC Diversified, Inc., (TLC) of

Palmetto, FL, in the total amount of \$2,092,430.

Presenter(s): Clayton "Clay" Watkins, P.E., Director of Utilities | City Engineer

Staff Recommendation: Commission award of Bid #25-2517, for construction of the Lift

Station #32 Rebuild project to TLC Diversified, Inc., (TLC) of Palmetto, FL, for the 'Base Bid' (\$1,992,430) plus 'Alternate No. 1'

(\$100,000) for Back-up Diesel Pump, in the total amount of

\$2,092,430.

Strategic Themes: Infrastructure, Planning & Growth

Boards & Committees: N / A

Budget Impact: Funds are budgeted for this project in the amount of \$1,800,000

in the Water/Wastewater Fund Acct. #441-5266-535-056301-WU, under Project #522003. Additional funds of \$292,430 are being transferred from the Wastewater Pipe Lining project, Acct. #441-5266-535-056301-WU, (Project #529904), to fully fund this award of bid, for a total of \$2,092,430. As this transfer of funds is within the same account number, there is no resultant change in net

position.

An existing Sub-Recipient Hazard Mitigation Grant Program (HMGP) agreement (H1109) with the Florida Department of Emergency Management (FDEM) will reimburse the City up to \$905,564.38 for the Lift Station #32 Rebuild construction

expenditures.

Past Action: 1.) Resolution 18-13 authorizing the application to the Hazard

Mitigation Grant Program for the rehabilitation of Lift Station #32 was approved by the Commission on 7/24/2018 (Agenda Item

#A-6a):

- 2.) Commission awarded the design services contracts for the Rebuild of Lift Stations #20 & #32, associated Forcemain, and IT Conduit, to McKim & Creed, Inc., of Clearwater, FL, in the amount of \$296,735, on Oct. 15, 2019 (Agenda Item 2.d);
- 3.) Amendment No. 1 for Electrical & Instrumentation / Controls Services, Alternate Site Evaluation, LS #20 Force Main Connection Evaluation and Additional Permitting Services, for an additional \$20,193; issued administratively on Feb. 3, 2022;
- 4) Commission approved Addendum No. 2 for additional Construction Phase Professional Services to the contract with McKim & Creed, Inc., of Clearwater, FL, for Lift Station #20 and #32 Rebuild, Not to Exceed (NTE) \$58,798 on Oct. 31, 2023 (Agenda Item 2.e); and
- 5) Commission approved Addendum No. 3 to the agreement with McKim & Creed, Inc., of Clearwater, FL, for Bidding and Construction Phase Professional Services related to the Lift Station #32 Rebuild Project, in an amount NTE \$101,178 on December 17, 2024 (Agenda Item 2.e).

Next Action:

Commence construction, subject to Commission approval of award recommendation.

Attachments:

A. Purchase Agent Memo - LS #32 Rebuild.pdf

B. Bid Tabulation - LS #32 Rebuild.pdf

C. Bid Submittal (#25-2517) - TLC Diversified, Inc..pdf

D. BA-BT Request Form - Lift Station #32.pdf

E. LS 32 Location Map.pdf

Background:

Lift Station (LS) #32 is located adjacent to Greenbriar Boulevard. near Indigo Drive. The service area of Greenbriar, in unincorporated Pinellas County, was turned over to the City of Dunedin in the early 1980's. The existing LS #32 was identified by City staff to be redesigned and reconstructed in order to upsize its capacity to accommodate current and future wastewater flows. In 2018, staff received Commission approval for the City to apply for Hazard Mitigation Grant Program (HMGP) funding from the Federal Emergency Management Agency (FEMA) through the Florida Department of Emergency Management (FDEM), of which the City of Dunedin ultimately received approval. In October 2019, the engineering redesign of LS #32 was awarded to McKim and Creed, Inc. The design was completed in September 2021, however, the City could not proceed with bidding nor construction at that time due to not having yet received approval from the HMGP authority. The City finally received an executed agreement with HMGP to begin the bidding and construction phase of the LS#32 Rebuild project in November 2024. City staff and McKim & Creed updated the engineering plans to meet current 2025 conditions, and subsequently advertised the project in March 2025.

The contract work generally consists of construction of a new triplex sanitary sewer lift station adjacent to an existing lift station that will be demolished, including all sitework, connection piping, bypass pumping, electrical and instrumentation work, testing and associated work required to complete the project. Bid Alternate No. 1 consists of a permanently installed back-up diesel pump, as required by the Florida Department of Environmental Protection (FDEP) construction permit, and the Florida Administrative Code (FAC) for new lift stations that repump flow from other lift stations within the collection system.

The project was competitively advertised and bid as described in the attached Purchasing Agent memorandum. Four (4) bids were received, ranging in cost from \$2,092,430.00 to \$2,608,034.90. City staff reviewed all of the bids and determined TLC Diversified, Inc., (TLC) of Palmetto, FL, was the lowest, responsive and responsible bidder, in the total amount of \$2,092,430.

As such, staff hereby recommends award of Bid #25-2517 for the Lift Station #32 Rebuild Project to TLC Diversified, Inc., (TLC) for the 'Base Bid' (\$1,992,430) plus 'Alternate No. 1' (\$100,000) for Back-up Diesel Pump; in the total amount of \$2,092,430, as detailed herein.