

Agenda Item: 3.c

Meeting Date: April 18, 2023

MEMORANDUM

To: City Commission

Date: 2023-04-13

From: Jorge Quintas Deputy City Manager

Subject: City of Dunedin Wastewater Lift Stations Force Main Replacements Project

Presenter(s): Jorge M. Quintas, P.E. | Deputy City Manager

Recommend: Award the construction of various Force Main replacement installations throughout the City to TLC Diversified, Inc., of Palmetto, FL, in the total amount of \$3,987,428 via "Piggybacking" Pinellas County's "Sanitary Sewer Pump Station Repair, Rehabilitation, & Improvements FY 2021 – FY 2024" contract (#21-0283-CP) with TLC.

Epic Goal(s): Goal #4 - Be the statewide model for environmental sustainability stewardship.

Boards & Committees: N / A

Budget Impact: Funds for the rehabilitation of lift stations and replacement of identified force mains are budgeted annually in the Water & Sewer Utility Fund, (Account #441-5266-535-056301-WU), under Project #521707. The FY22 carryforward budget will be \$2,065,373, with \$812,145 of that amount already committed in FY23, leaving \$1,253,229 available for this contract award. A future Budget Adjustment (BA) to increase the project budget by \$2,734,200 will be brought before the Commission for approval.

Past Action:

- 1.) Commission awarded Engineering Services for the force mains design to Kimley Horn, Inc., on 6-15-21 (Item #2.c);
- 2.) Commission awarded the construction of a portion of LS #10 force main, adjacent to New City Hall to TLC Diversified, Inc., on 7-26-22 (Item #2.d); and
- 3.) Commission awarded a Change Order for the directional drill portion of the force main, underneath Main St., from Virginia St. near Highland Ave., to

TLC Diversified, Inc., on 8-16-22 (Item #2.d).

Next Action: Commence construction following issuance of a NTP, subject to Commission approval of award recommendation.

Attachments: [A. Purchasing Agent Memo \(3-22-23\).pdf](#), [B. Piggyback Agreement with Ex A & B.pdf](#), [C. Wastewater LS FM Replacement - TLC Piggy-Back Quote \(3-21-23\).pdf](#), [D. Kimley-Horn \(EOR\) - Letter of Recommendation FM Replacements Bid Review.pdf](#), [E. BA-BT Request Form - WW LS FM Replacement Project.pdf](#), [F. Wastewater FM Replacements LS Srv Area Location Map.pdf](#),

Background: The City's Lift Stations receive and pump hundreds of thousands of gallons of raw sewage each day, which eventually makes its way to the City's Wastewater Treatment Plant (WWTP). The City has identified six (6) of these force mains installed between the 1940's and 1960's, constructed of cast iron that require replacement. These force mains are associated with the following lift stations: LS #1, LS #2, LS #4, LS #10, LS #12A, and LS #17. On June 15, 2021, the City Commission awarded the design of the above noted lift station force mains to Kimley Horn, Inc., of Clearwater FL (Agenda Item #2.c).

To complete the necessary sanitary sewer force main replacement project work, utilizing favorable pricing the City received a quote based on the Pinellas County Sanitary Sewer Pump Station Repair, Rehabilitation, & Improvements FY21 – FY24 contract from TLC Diversified (Contract #21-0283-CP). This contract was competitively bid and awarded by Pinellas County. The scope and fee provided by the contractor was reviewed and approved by the City's Purchasing Agent. The quoted costs were based on "Piggybacking" the Pinellas County contract; an award of this work to TLC Diversified, Inc., will comply with the City's Purchasing Policy. TLC has successfully completed projects of similar scope and nature for the City and other utilities, and their quality of work and timeliness is anticipated to provide benefit and value to the City for this project.

Funds for the rehabilitation of lift stations and replacement of identified force mains are budgeted annually in the Water & Sewer Utility Fund, (Account #441-5266-535-056301-WU), under Project #521707. The FY22 carryforward budget will be \$2,065,373, with \$812,145 of that amount already committed in FY23, leaving \$1,253,229 available for this contract award. A future Budget Adjustment (BA) to increase the project budget by \$2,734,200 will be brought before the Commission for approval.

The "Notice to Proceed" (NTP) is planned for the end of April 2023, with work to be completed within 12 to 18 months of commencement, depending upon material availability.

Staff hereby recommends award of this work, via "Piggybacking" the Pinellas County contract (#21-0283-CP) with TLC Diversified, Inc., of Palmetto, FL, in the amount of \$3,987,428, as detailed herein.

