



**CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING**

#21-0982

TO: Honorable Mayor & Members of the
Fort Lauderdale City Commission

FROM: Chris Lagerbloom, ICMA-CM, City Manager

DATE: December 21, 2021

TITLE: Motion Ratifying Change Order No. 3 for North Redundant Sewer Force Main
– Murphy Pipeline Contractors, LLC. – \$416,487.44 – **(Commission
Districts 1 and 2)**

Recommendation

Staff recommends the City Commission ratify Change Order No. 3, in substantially the form attached, in the amount of \$416,487.44 for the North Redundant Sewer Force Main Project No. 12566 with Murphy Pipeline Contractors, Inc.

Background

On December 23, 2019, the City published a competitive solicitation titled “Emergency Procurement Proposal No. 12367-496 Design/Build Installation of New Redundant Bypass Line” for the project from Station B-Repump to George T. Lohmeyer Regional Wastewater Treatment Plant. Responders were asked to submit responses and cost estimates for the full project and/or specific segments. These responses were reviewed on December 30, 2019 and reviewed by an evaluation committee on December 31, 2019. The evaluation committee recommended the City Manager award emergency contracts to Murphy Pipeline Contractors, Inc. for the north segment of the Redundant Bypass line in the amount of \$24,420,716. On July 31, 2020, the City approved Change Order No. 1 for additional scope in the amount of \$2,040,196.16, providing for a force main stub-out for pump stations, installation of a flow meter and bypass piping at the Repump-B. On September 1, 2020, the City approved Change Order No. 2 for additional scope in the amount of \$1,452,594.03 providing for an extension of the southern limits, stub-outs for future connections to the existing force main and a credit for the force main at the Golf Course.

This Change Order No. 3 is for additional work already performed by the Contractor in the spring of 2021 due to City requirements and unforeseen conditions. The work consisted of construction of a concrete vault, the installation of conduits at Repump-B in the golf course, the installation of an additional line-stop, and adjustments to the high density polyethylene (HDPE) by-pass. The concrete vault and conduits were required to accommodate the installation of a new magnetic flow meter and a sump pump.

The installation of the additional line-stop and the adjustments to the HDPE by-pass were required for the construction of the concrete vault. The total cost for the additional work is \$416,487.44.

Pursuant to Section 2-177(a), Fort Lauderdale Code of Ordinances, Change Order No. 3 requires Commission approval due to the cumulative value of the change orders exceeding 10% of the original contractor amount.

Resource Impact

There will be a fiscal impact to the City in the amount of \$416,487.44, for this change order. Funds for this change order are available in the FY 2022 Community Investment Plan in the account listed below.

<i>Funds available as of December 8, 2021</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	PURCHASE AMOUNT
496-P12566.496-6599	Redundant Sewer FM North to GTL WWTP	Capital Outlay / Construction	\$24,725,379	\$500,260.08	\$416,487.44
TOTAL AMOUNT					\$416,487.44

Strategic Connections

This item is a *Press Play Fort Lauderdale Strategic Plan 2024* initiative, specifically advancing:

- The Infrastructure Focus Area
- Goal 1: Build a sustainable and resilient community.
- Objective: Proactively maintain our water, wastewater, stormwater, road and bridge infrastructure

This item advances the *Fast Forward Fort Lauderdale 2035 Vision Plan: We Are Ready*.

This item supports the Advance Fort Lauderdale 2040 Comprehensive Plan specifically advancing:

- The Infrastructure Focus Area
- The Sanitary Sewer, Water & Stormwater Element
- Goal 2: Develop and maintain an adequate water supply, treatment and distribution system, which meets existing and projected needs of the City and adjacent users in the Central Wastewater Region.

Related CAMs

21-0948

21-0971

12/21/2021

CAM #21-0982

Attachments

Exhibit 1 – Change Order No. 3

Exhibit 2 – Request for Proposals

Exhibit 3 – Emergency Declaration CAM 21-0982

Prepared by: Axel Rivera, Project Manager II, Public Works
Scott Teschky, Senior Project, Manager, Public Works
Mary Kleinpeter-Zamora, Procurement Administrator, Finance
Claudelle Rose, Sr. Admin Assistant, Finance

Department Director: Alan Dodd, P.E., Public Works
Susan Grant, Finance