



Pinellas County

Staff Report

File #: 21-2404A, Version: 1

Subject:

Change Order No. 2 (Final) with TLC Diversified, Inc. for construction of the Highland Lakes Area Air Release Valve Replacement.

Recommended Action:

Approval of Change Order No. 2 (Final) with TLC Diversified, Inc. for the construction services of the Highland Lakes Area Air Release Valve Replacement.

- The purpose of this project was to replace existing air release valve assemblies located in below grade manholes and the installation of above grade air release valve assemblies at six sites on an existing force main.
- Change Order No 2 (Final) increases the contract by \$226,152.84 due to the difference between original estimated and final quantities used, plus an additional increase for unanticipated project conditions as described below and accepts the contract as complete.
- Additional funds were needed to restore private properties adjacent to the site because of a bypass installation and other work associated with the project, additional field testing was performed to determine the condition/integrity of a 20-inch diameter force main resulting in additional pipe being replaced.
- Pay items were also added to account for additional demobilizing and remobilizing, 4-inch valves, message boards, and line stops to minimize tankering.
- The County received confirmation that property owners are satisfied with the restoration.
- This contract was awarded by the Board of County Commissioners on April 7, 2020 in the amount of \$784,230.00. Change Order No. 1 was approved by the Board of County Commissioners on April 13, 2021 in the amount of \$221,728.51.

Contract No. 190-0106-CP(PLU); PID No 003123L increase in the amount of \$226,152.84 for a revised final contract amount of \$1,232,111.35; Authorize the Chairman to sign and the Clerk of the Circuit Court to attest.

Strategic Plan:

Practice Superior Environmental Stewardship

3.3 Protect and improve the quality of our water, air, and other natural resources

Foster Continual Economic Growth and Vitality

4.4 Invest in infrastructure to meet current and future needs

Summary:

This Change Order (Final) reflects adjustment of final pay item quantities and additional work and equipment requested by Pinellas County Utilities. Change Order No. 2 (Final) increases the contract amount by \$226,152.84 and accepts the contract as complete. This project was substantially

complete on April 28, 2021 with final completion achieved on May 22, 2021. This change order final will close the contract.

The purpose of this project was to replace existing air release valve (ARV) assemblies located in below grade manholes and the installation of above grade air release valve assemblies at six (6) sites on an existing force main.

All work has been completed in accordance with the construction contract documents. No additional time is requested as part of this final change order.

Background Information:

This contract was awarded by the Board of County Commissioners on April 7, 2020 in the amount of \$784,000.00. Change Order No. 1 was approved by the Board of County Commissioners on April 13, 2021 in the amount of \$221,728.51 due to unforeseen conditions including the installation of a bypass due to a faulty valve, pressure testing requirements to verify pipe conditions, modifications to air release valve installations to accommodate field conditions, and associated mobilization & demobilization as part of the unforeseen conditions.

Fiscal Impact:

Original estimated expenditure not-to-exceed:	\$ 784,230.00
Change Order No. 1:	\$ 221,728.51
Change Order No. 2 (Final):	<u>\$ 226,152.84</u>
Revised Contract Amount:	\$1,232,111.35

Funding for this project is derived from the Sewer Renewal & Replacement Capital Improvement Program and the Utilities Sewer Enterprise Fund.

Staff Member Responsible:

Megan Ross, Director, Utilities

Merry Celeste, Division Director, Purchasing & Risk, Administrative Services

Joe Lauro, Director, Administrative Service

Partners:

N/A

Attachments:

Change Order No. 2 Final