

TO: Honorable Mayor & Members
Fort Lauderdale City Commission

FROM: Lee Feldman, City Manager

DATE: August 21, 2012

TITLE: Motion to authorize Change Order 2 to Contract with Miller Pipeline, LLC
f/k/a Miller Pipeline Corporation – Credit amount of \$3.00

Recommendation

It is recommended that the City Commission approve Change Order 2 with Miller Pipeline, LLC f/k/a Miller Pipeline Corporation, in the credit amount of \$3.00 and the addition of 45 non-compensable calendar days. This proposed change order would create new pay items and quantity adjustment of one item – Project 11342 - Wastewater Conveyance System Long-term Remediation Program- Sewer Basin A-12 and authorize the City Manager to execute on behalf of the City.

Background

This project is for the rehabilitation/relining of sanitary sewers in the Citrus Isles area, south of Davie Boulevard and SW 17 Street. A location map is attached as Exhibit 2.

This proposed change order would create new pay items to remove built-up corrosion (tuberculation) from the inside of the sewer pipes, referred in the industry as “de-scaling.” The bid items in the original contract only provided for the installation of Cured-in-Place-Pipe (CIPP) lining on the inside of the existing pipes and incidental items related to preparing the pipe for the installation. The process includes cleaning, a pre-lining television inspection, installation of the lining and finally a post-lining television inspection.

Based on preliminary inspections the original scope of this contract did not anticipate the de-scaling of the sewer mains. However, the pre-lining television inspections of pipes within the SW 9 Avenue corridor revealed heavy tuberculation in approximately 2,284 feet of pipe. This is approximately five (5) percent of the pipe included in the overall project. Four new pay items have been proposed for the

de-scaling of the various pipe sizes that comprise the wastewater collection system in this area. The total price to de-scale the sewer pipe is \$16,997.00 and would be offset by quantity adjustment for installation of 16-inch diameter CIPP mainline liner in the credit amount of \$17,000.00. Staff believes that these proposed unit prices are competitive based on recent bids received from other contractors on similar work.

There will be a final reconciliation of pay items once all construction items are completed at the end of the project and we will be returning to the Commission at that time to request authorizing of a final adjustment of quantities.

Staff recommends Commission authorize Change Order 2 with Miller Pipeline, LLC f/k/a Miller Pipeline Corporation, in the credit amount of \$3.00 for additional work, and quantity adjustment, and the addition of 45 non-compensable calendar days for de-scaling the sewer pipes. Change Order 2 is attached as Exhibit 1.

Resource Impact

There is a fiscal impact to the City in the credit amount of \$3.00

(\$3.00) is available for this Change Order encumbrance reduction, in Fund 482, Subfund 01, P11342.482-6599; EP03655.							
Available							
	SUB				SUB		
FUND	FUND	FUND NAME	INDEX #	INDEX NAME	OBJECT #	SUBJECT NAME	AMOUNT
482	01	Water and Sewer Debt Financed Construction - Non- Region	P11342.482	W/W CONVEYANCE BASIN A-12	6599	CONSTRUCTION	(3.00)
TOTAL FUNDS AVAILABLE IN THE FUNDING SOURCE(S)							(3.00)

Attachments: Exhibit 1 – Change Order 2
Exhibit 2 – Project Map