

CHANGE ORDER

PROJECT:	Stark Drive Sanitary Force Main Replacement	DATE:	2/24/17
	Willoughby Hills, Ohio 44094	CHANGE ORDER NO.:	01
CONTRACTOR:	Longo Sewer Construction, Inc.	ORDINANCE NO.:	2016-42
	4197 Greenvale Dr.		
	South Euclid, Ohio 44121	CONTRACT DATE:	10/06/2016

THE CONTRACT IS CHANGED AS FOLLOWS:

Original Contract Amount	\$49,300.00
Amount of Previously Authorized Change Orders	\$0.00
Contract Amount Prior to this Change Order	\$49,300.00
This Change Order Amount	\$3,896.55
Revised Contract Amount Including this Change Order	\$53,196.55
Change in Contract Time	N/A
Date of Substantial Completion	N/A

Description of this Change Order:

Repair of an existing sanitary lateral which connects to the Wright Place restaurant located at 34300 Chardon Rd. The lateral was damaged during Longo Sewer Construction's drilling operations. The location and existence of the lateral was unknown and could not have been realistically avoided based on the available information. The following reasons all contributed to the situation being classified as an unforeseen condition:

1. The City's record drawings did not show the location of the Wright Place's lateral that was damaged.
2. The Wright Place has two sanitary laterals, only one of which was shown on the City's record drawings. Two sanitary laterals for any building is unusual and was not anticipated.
3. The damaged lateral was found on the east side of the Stark sewer main while the restaurant is located on the west side of the Stark sewer main. This configuration is very unusual and unexpected. The City will investigate further to ensure illicit discharges are not occurring.
4. The damaged lateral was located at a depth of approximately 4 feet below grade. This is considered shallow for a sanitary lateral, and would not have been expected. Sanitary laterals are typically the deepest utility when compared to storm, water, etc... The other sanitary laterals on Stark Dr. are approximately 10 feet deep. The depth of the new force main was chosen near the pump station, to avoid hitting the existing water main.

NOT VALID UNTIL SIGNED BY ALL BELOW:

CONTRACTOR		OWNER'S REPRESENTATIVE (A/E/C/M)	
FIRM NAME	Longo Sewer Construction, Inc.	FIRM NAME	Richard L. Bowen & Associates
ADDRESS	4197 Greenvale Dr, S. Euclid, OH 44121	ADDRESS	13000 Shaker Blvd, Cleveland, OH 44120
SIGNATURE		SIGNATURE	<i>Kevin Trepal</i>
NAME & TITLE		NAME & TITLE	Kevin Trepal - Asst. City Engineer
DATE		DATE	2/24/17
		OWNER	
		FIRM NAME	City of Willoughby Hills
		ADDRESS	35405 Chardon Rd. Willoughby, OH 44094
		SIGNATURE	
		NAME & TITLE	Robert M. Weger - Mayor
		DATE	