



STAFF REPORT

DATE: February 7, 2018
CONSENT #8

AGENDA ITEM: Old Village Phase 3 Street, Drainage, and Utility Improvements - Change Order No. 4

SUBMITTED BY: Jack Griffin, City Engineer
REVIEWED BY: Kristina Handt, City Administrator
Rob Weldon, Public Works Director
Chad Isakson, Project Engineer

ISSUE BEFORE COUNCIL: Should the City Council approve Change Order No. 4 for the Old Village Phase 3 Street, Drainage, and Utility Improvements?

BACKGROUND: Douglas-Kerr Underground, LLC was awarded a construction contract to complete the Old Village Phase 3 Street, Drainage, and Utility Improvements on May 16, 2017.

PROPOSAL DETAILS/ANALYSIS: Douglas-Kerr Underground, LLC has submitted a change order to address additional work completed for the following items:

1. Revise storm sewer pipe size on 31st Street. Increased pipe capacity is required as part of the stormwater treatment basin elimination, per the Valley Branch Watershed District permit.
2. Remove and dispose of a concrete pillar monument from 3200 Lake Elmo Avenue as ordered by Washington County for work related to the Old Village Phase 2 project. Washington County will reimburse Lake Elmo for the work through a credit on the Phase 2 project invoice.
3. Raise a City owned sanitary sewer manhole on Lake Elmo Elementary School property by adding a barrel section to match the elevation with the final grading in the playground area.

FISCAL IMPACT: This change order will increase the contract in the amount of \$5,386.40 bringing the revised construction contract to \$1,583,940.42. With this change order the project remains within the authorized project budget and contingencies.

RECOMMENDATION: Staff is recommending that the City Council approve, *as part of the Consent Agenda*, Change Order No. 4 for the Old Village Phase 3 Street, Drainage, and Utility Improvements. If removed from the consent agenda, the recommended motion for the action is as follows:

“Move to approve Change Order No. 4 for the Old Village Phase 3 Street, Drainage, and Utility Improvements, thereby increasing the contract amount by \$5,386.40”.

ATTACHMENTS:

1. Change Order No. 4.

CONTRACT CHANGE ORDER FORM

CITY OF LAKE ELMO, MINNESOTA OLD VILLAGE PHASE 3 IMPROVEMENTS PROJECT NO. 2016.133	FOCUS ENGINEERING, inc.
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CHANGE ORDER NO. 4 **DATE:** January 26, 2018

TO: Douglas-Kerr Underground, LLC, 2142 330th Ave, Mora, MN 55051

This Document will become a supplement to the Contract and all provisions will apply hereto. The Contract Documents are modified as follows upon execution of this Change Order.

CHANGE ORDER DESCRIPTION / JUSTIFICATION:

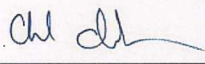
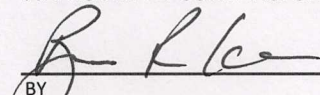
This change order is being processed to address additional work completed by the contractor for the following items: 1) revise storm sewer pipe size on 31st Street to respond to the elimination of the stormwater treatment basin per Valley Branch Watershed District permit 2) removal and disposal of a concrete pillar monument from 3200 Lake Elmo Avenue as ordered by Washington County and credited to the City as a part of Old Village Phase 2 and 3) raise a City owned sanitary sewer manhole on Lake Elmo Elementary school property by adding a barrel section to match the elevation with final grade. The work has been completed at direction of the City.

Attachments (list documents supporting change): ITEMIZATION

ITEM	DESCRIPTION OF PAY ITEM	UNIT	QTY	UNITE PRICE	INCREASE/(DECREASE)
	**SEE ATTACHED ITEMIZATION				\$5,386.40
NET CONTRACT CHANGE					\$5,386.40

Amount of Original Contract	\$ 1,576,039.15
Sum of Additions/Deductions approved to date (CO Nos. 1,2,3)	\$ 2,514.87
Contract Amount to date	\$ 1,578,554.02
Amount of this Change Order (ADD) (DEDUCT) (NO CHANGE)	\$ 5,386.40
Revised Contract Amount	\$ 1,583,940.42

The Contract Period for Completion will be (UNCHANGED) (~~INCREASED~~) (~~DECREASED~~) 0 days

APPROVED BY ENGINEER: FOCUS ENGINEERING  _____ ENGINEER <u>1/26/2018</u> _____ DATE	APPROVED BY CONTRACTOR  _____ BY <u>1/27/18</u> _____ DATE
APPROVED BY OWNER: CITY OF LAKE ELMO, MINNESOTA _____ BY _____ DATE	_____ BY _____ DATE

CHANGE ORDER NO. 4

OLD VILLAGE PHASE 3 IMPROVEMENTS
CITY OF LAKE ELMO, MINNESOTA
PROJECT NO. 2016.133

FOCUS ENGINEERING, inc.

ITEM	DESCRIPTION OF PAY ITEM	UNIT	CHANGE ORDER			DESCRIPTION / JUSTIFICATION
			QUANTITY	UNIT PRICE	AMOUNT	
CO4-1	24" RC PIPE	LF	112.0	\$43.35	\$4,855.20	ELIMINATION OF THE STORMWATER TREATMENT BASIN ON 31ST STREET RESULTED PIPE SIZE CHANGES TO BE IN COMPLIANCE WITH VALLEY BRANCH WATERSHED DISTRICT PERMIT REQUIREMENTS.
CO4-2	24" RC PIPE APRON W/ TRASH GUARD	EACH	1.0	\$1,740.05	\$1,740.05	
CO4-3	REMOVE 21" RC PIPE SEWER, DES, 3006 CL III	LF	-61.0	\$37.85	-\$2,308.85	
CO4-4	REMOVE 21" RC PIPE APRON W/TRASH GUARD	EACH	-1.0	\$1,470.00	-\$1,470.00	
CO4-5	DISPOSE OF CONCRETE PILLAR MONUMENT	EACH	1.0	\$450.00	\$450.00	REMOVE EXISTING PILLAR AT REQUEST OF WASHINGTON COUNTY. COUNTY COMPENSATED FOR WORK ON OLD VILLAGE PHASE 2 INVOICING
CO4-6	ADD BARREL SECTION TO SANITARY SEWER MANHOLE	LS	1.0	\$2,120.00	\$2,120.00	THE CITY SANITARY SEWER MANHOLE ON LAKE ELMO ELEMENTARY SCHOOL NEEDED TO BE RAISED AFTER FINAL GRADING WAS COMPLETED.

TOTALS - CHANGE ORDER NO. 4

\$5,386.40