



MAYOR & COUNCIL COMMUNICATION

DATE: July 5, 2016
CONSENT
ITEM # 11

AGENDA ITEM: 2016 Street, Drainage, and Utility Improvements – Change Order No. 1

SUBMITTED BY: Chad Isakson, Project Engineer

THROUGH: Kristina Handt, City Administrator

REVIEWED BY: Jack Griffin, City Engineer
Cathy Bendel, Finance Director

SUGGESTED ORDER OF BUSINESS *if removed from the Consent Agenda*:

- Questions from Council to Staff Mayor Facilitates
- Public Input, if Appropriate.....Mayor Facilitates
- Call for Motion Mayor & City Council
- Discussion..... Mayor & City Council
- Action on Motion..... Mayor Facilitates

POLICY RECOMMENDER: Engineering.

FISCAL IMPACT: \$32,976.55.

This change order increases the contract amount for the project by \$32,976.55 bringing the revised construction contract to \$1,222,586.88. With this change order the project remains within the authorized project budget and contingencies.

SUMMARY AND ACTION REQUESTED:

The City Council is respectfully requested to consider approving Change Order No. 1 for the 2016 Street, Drainage, and Utility Improvements project.

LEGISLATIVE HISTORY/BACKGROUND INFORMATION:

This change order is being processed at the request of the City for additional roadway drainage improvements within the Stonegate neighborhood, including roughly 1,200 feet of draintile to protect the new street. During the construction process there were two areas along the street improvement corridor that showed standing water within the subgrade once the street surface

was excavated. Drintile was installed in each of these areas to drain the roadway section to mitigate premature failure of the roadway due to inadequate drainage during the freeze/thaw cycles. In a third area, after exposing the street subgrade, a drintile was discovered that was discharging directly into the street, again saturating the subgrade. Drintile was routed and connected into the storm sewer system to prevent damage to the new pavement and protect the integrity of the concrete curb.

RECOMMENDATION:

Staff is recommending that the City Council approve, *as part of the Consent Agenda*, Change Order No. 1 for the 2016 Street, Drainage, and Utility Improvements project. If removed from the consent agenda, the recommended motion for the action is as follows:

“Move to approve Change Order No. 1 for the 2016 Street, Drainage, and Utility Improvements thereby increasing the contract amount by \$32,976.55”.

ATTACHMENT(S):

1. Change Order No. 1.

CONTRACT CHANGE ORDER FORM

**CITY OF LAKE ELMO, MINNESOTA
2016 STREET, DRAINAGE AND UTILITY IMPROVEMENTS
PROJECT NO. 2015.129**

FOCUS ENGINEERING, inc.

CHANGE ORDER NO. 1 **DATE:** June 27, 2016

TO: HARDRIVES, INC. 14475 QUIRAM DRIVE ROGERS, MN 55374

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 amend the Contract for the installation of draintile, cleanouts, concrete headwalls, and connection of the draintile to the existing storm sewer at the following locations:

- 1) On each side of Jasmine Ave North (Station 51+40 to 53+40).
- 2) Around the outer edge and inner landscape area of the 9th Street N cul de sac.
- 3) The north side of Jasime Ave North located (Station 44+40 to 46+00).

Attachments (list documents supporting change): Itemization of Items

ITEM	DESCRIPTION OF PAY ITEM	UNIT	QTY	UNIT PRICE	INCREASE/(DECREASE)
	**See attached itemization				\$32,976.55
NET CONTRACT CHANGE					\$32,976.55

Amount of Original Contract	\$ <u>1,189,610.33</u>
Sum of Additions/Deductions approved to date (CO Nos.)	\$ <u>0.00</u>
Contract Amount to date	\$ <u>1,189,610.33</u>
Amount of this Change Order (ADD) (DEDUCT) (NO CHANGE)	\$ <u>32,976.55</u>
Revised Contract Amount	\$ <u>1,222,586.88</u>

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

APPROVED BY ENGINEER: FOCUS Engineering, inc.



ENGINEER _____

6/27/2016

DATE

APPROVED BY CONTRACTOR

BY _____

DATE

APPROVED BY OWNER: CITY OF LAKE ELMO, MINNESOTA

BY _____

DATE

BY _____

DATE

CHANGE ORDER NO. 1

2016 STREET, DRAINAGE AND UTILITY IMPROVEMENTS
CITY OF LAKE ELMO, MINNESOTA
PROJECT NO. 2015.129

FOCUS ENGINEERING, inc.

ITEM	DESCRIPTION OF PAY ITEM	UNIT	CHANGE ORDER			DESCRIPTION / JUSTIFICATION
			QUANTITY	UNIT PRICE	AMOUNT	
CO1-1	MOBILIZATION	LS	1.0	\$1,000.00	\$1,000.00	This change order is being processed to amend the Contract for the installation of draintile, cleanouts, concrete headwalls, and connection of the draintile to the existing storm sewer at the following locations: 1) On each side of Jasmine Ave North (Station 51+40 to 53+40). 2) Around the outer edge and inner landscape area of the 9th Street N cul de sac. 3) The north side of Jasime Ave North located (Station 44+40 to 46+00).
CO1-2	4" PVC PERFORATED EDGE DRAIN WITH BACKFILL & WRAP	LF	1,179.0	\$19.45	\$22,931.55	
CO1-3	DRAINTILE CLEANOUT	EA	11.0	\$330.00	\$3,630.00	
CO1-4	PRECAST CONCRETE HEADWALL	EA	2.0	\$295.00	\$590.00	
CO1-5	CORE DRILL INTO EXISTING STORM SEWER	EA	5.0	\$825.00	\$4,125.00	
CO1-6	CONNECT TO EXISTING DRAINTILE	EA	2.0	\$350.00	\$700.00	

TOTALS - CHANGE ORDER NO. 1

\$32,976.55