



STAFF REPORT

DATE: August 1, 2017
CONSENT

AGENDA ITEM: 2017 Street Improvements - Change Order No. 1

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. 1 for the 2017 Street Improvements?

BACKGROUND: Hardrives, Inc. was awarded a construction contract to complete the 2017 Street Improvements on May 16, 2017. The project is in construction with a substantial completion date of September 22, 2017.

PROPOSAL DETAILS/ANALYSIS: Hardrives, Inc. has submitted a change order to address two design changes requested by the City as follows:

1. Replace an existing roadway culvert that has collapsed (failed) that was not intended for replacement in the original contract. The work includes mobilization and replacement of a culvert that failed at Station 17+50 on 55th Street North.
2. Improve the installation of two culverts by extending them beyond the City right-of-way after obtaining easements from an abutting property. The work includes the extension of culvert 305-1 by approximately 8 feet with the installation of riprap; and the extension of culvert 306-1 by approximately 16 feet with the installation of riprap.

FISCAL IMPACT: This change order will increase the contract in the amount of \$15,742.25 bringing the revised construction contract to \$1,053,948.39. 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. 1 for the 2017 Street Improvements. If removed from the consent agenda, the recommended motion for the action is as follows:

“Move to approve Change Order No. 1 for the 2017 Street Improvements, thereby increasing the contract amount by \$15,742.25”.

ATTACHMENTS:

1. Change Order No. 1.

CONTRACT CHANGE ORDER FORM

CITY OF LAKE ELMO, MINNESOTA
2017 STREET IMPROVEMENTS
PROJECT NO. 2016.135

FOCUS ENGINEERING, inc.

CHANGE ORDER NO. 1

DATE: July 25, 2017

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 at the direction of the City to amend the Contract to complete additional work as follows:

- 1) Replace an existing roadway culvert that has collapsed (failed) that was not intended for replacement in the original contract. The work includes mobilization and replacement of a culvert that failed at Station 17+50 on 55th Street North.
- 2) Improve the installation of two culverts by extending them beyond the City right-of-way after obtaining easements from an abutting property. The work includes the extension of culvert 305-1 by approximately 8 LF with the installation of rip rap; and the extension of culvert 306-1 by approximately 16-LF with the installation of rip rap.

Attachments (list documents supporting change): Itemization of Items

ITEM	DESCRIPTION OF PAY ITEM	UNIT	QTY	UNIT PRICE	INCREASE/(DECREASE)
	**See attached itemization				\$15,742.25
NET CONTRACT CHANGE					\$15,742.25

Amount of Original Contract	\$	1,038,206.14
Sum of Additions/Deductions approved to date (CO Nos.)	\$	0.00
Contract Amount to date	\$	1,038,206.14
Amount of this Change Order (ADD) (DEDUCT) (NO-CHANGE)	\$	15,742.25
Revised Contract Amount	\$	1,053,948.39

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

APPROVED BY ENGINEER: FOCUS Engineering, inc.

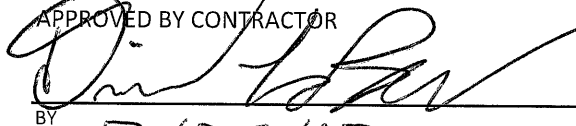


ENGINEER

7/25/2017

DATE

APPROVED BY CONTRACTOR



BY

7/25/17

DATE

APPROVED BY OWNER: CITY OF LAKE ELMO, MINNESOTA

BY

DATE

BY

DATE

CHANGE ORDER NO. 1

2017 STREET IMPROVEMENTS
CITY OF LAKE ELMO, MINNESOTA
PROJECT NO. 2016.135



ITEM	DESCRIPTION OF PAY ITEM	UNIT	CHANGE ORDER			DESCRIPTION / JUSTIFICATION
			QUANTITY	UNIT PRICE	AMOUNT	
CO1-1	MOBILIZATION	LS	1.0	\$2,400.00	\$2,400.00	Replace an existing roadway culvert at station 17+50 on 55th Street North that has collapsed (failed) and was not intended for replacement in the original contract.
CO1-2	REMOVE STORM SEWER	LF	54.0	\$5.25	\$283.50	
CO1-3	18-INCH RCP STORM SEWER	LF	54.0	\$60.90	\$3,288.60	
CO1-4	18-INCH FES W/ TRASHGUARD	EA	1.0	\$2,205.15	\$2,205.15	
CO1-5	CONNECT TO EXISTING STRUCTURE	EA	1.0	\$700.00	\$700.00	
CO1-6	CULVERT 305-1 EXTENSION	LS	1.0	\$3,150.00	\$3,150.00	After obtaining easements from an abutting property owner the installation of Culvert 305-1 can be improved by extending the culvert an additional 8 LF beyond the street right-of-way. Work includes culvert extension and rip rap placement.
CO1-7	CULVERT 306-1 EXTENSION	LS	1.0	\$3,715.00	\$3,715.00	After obtaining easements from an abutting property owner the installation of Culvert 306-1 can be improved by extending the culvert an additional 16 LF beyond the street right-of-way. Work includes culvert extension and rip rap placement.

TOTALS - CHANGE ORDER NO. 1 \$15,742.25