



STAFF REPORT

DATE: December 3, 2019
CONSENT

AGENDA ITEM: CSAH 19 and Hudson Boulevard Intersection Improvements – Change Order No. 3

SUBMITTED BY: Chad Isakson, Project Engineer

REVIEWED BY: Kristina Handt, City Administrator
Marty Powers, Public Works Director
Jack Griffin, City Engineer

ISSUE BEFORE COUNCIL: Should the City Council approve Change Order No. 3 for the CSAH 19 and Hudson Boulevard Intersection Improvements?

BACKGROUND: Max Steininger, Inc. was awarded a construction contract on June 4, 2019 to complete the CSAH 19 and Hudson Boulevard Intersection Improvements. The project construction is substantially completed and pending final close-out.

PROPOSAL DETAILS/ANALYSIS: Max Steininger, Inc. has submitted a change order to address additional work completed on the CSAH 19 and Hudson Boulevard Intersection Improvements as requested by the City and Washington County as described below.

1. Repair Sanitary Sewer Manhole – Sections of the existing sanitary sewer manhole required replacement to repair and adjust it to match the final grade along the roadway.
2. Additional Mobilization for Aggregate Shouldering – The city requested additional shouldering to be completed from Station 22+00 to 26+00. This work was not included in the original plans and required equipment to be remobilized to the site to complete the work.
3. Furnish New Chain Link Fence – A section of chain link fence around the MnDOT pond was removed for purposes of installing the storm sewer. The contract was to salvage and replace the existing fence. This was not possible because the existing fence was in poor condition requiring new fence to be furnished by the contractor.
4. Additional Mobilization for Crosswalk Striping – Washington County directed the crosswalk striping to be delayed until signals were operational. This required the striping contractor to remobilize to the site at a later date. This cost will be deducted from the steel supplier for not meeting their delivery deadline.
5. Bituminous Incentives – Bituminous incentives for exceeding compaction requirements were achieved on base course pavement. This payment is in accordance with MnDOT incentive charts.

The total cost of the above items increases the contract by \$4,680.49.

FISCAL IMPACT: This change order will increase the contract in the amount of \$4,680.49 bringing the revised construction contract to \$1,802,075.51. 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. 3 for the CSAH 19 and Hudson Boulevard Intersection Improvements. If removed from the consent agenda, the recommended motion for the action is as follows:

“Move to approve Change Order No. 3 for the CSAH 19 and Hudson Boulevard Intersection Improvement Project, thereby increasing the contract amount by \$4,680.49”.

ATTACHMENTS:

1. Change Order No. 3.

CONTRACT CHANGE ORDER FORM

CITY OF LAKE ELMO, MINNESOTA
CSAH 19 AT HUDSON BLVD INTERSECTION IMPR.
PROJECT NO. 2017.154

FOCUS ENGINEERING, inc.

CHANGE ORDER NO. 3 **DATE:** November 26, 2019

TO: MAX STEININGER, INC, 3080 LEXINGTON AVE SO, EAGAN, MN 55121

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 addresses construction changes not included in the base contract as requested by the City and Washington County:

- 1) Replace sections of existing sanitary sewer manhole due to existing manhole section sizes differing from plans.
- 2) The city requested additional shouldering to be completed from Station 22+00 to 26+00 not included in the original plans requiring an added mobilization of equipment to the site to complete.
- 3) Furnish new chain link fence as existing fence was not in a condition good enough to reinstall as planned.
- 4) Washington County directed the crosswalk striping to be delayed until signals were operational requiring an additional mobilization at a later time to complete.
- 5) Bituminous incentives for exceeding compaction requirements on base course pavement per MnDOT incentive chart.

Attachments (list documents supporting change): Itemization Summary

ITEM	DESCRIPTION OF PAY ITEM	UNIT	QTY	UNIT PRICE	INCREASE/(DECREASE)
	**See attached Itemization				\$4,680.49
NET CONTRACT CHANGE					\$4,680.49

Amount of Original Contract	\$ 1,790,088.96
Sum of Additions/Deductions approved to date (CO No. 1, 2)	\$ 7,306.06
Contract Amount to date	\$ 1,797,395.02
Amount of this Change Order (ADD) (DEDUCT) (NO CHANGE)	\$ 4,680.49
Revised Contract Amount	\$ 1,802,075.51

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

APPROVED BY ENGINEER: FOCUS Engineering, inc.


 ENGINEER

11/26/2019
 DATE

APPROVED BY CONTRACTOR


 BY

11/26/19
 DATE

APPROVED BY OWNER: CITY OF LAKE ELMO, MINNESOTA

 BY

 DATE

 BY

 DATE

CHANGE ORDER NO.

3

CSAH 19 AT HUDSON BLVD INTERSECTION IMPR.
CITY OF LAKE ELMO, MINNESOTA
PROJECT NO. 2017.154

FOCUS ENGINEERING, inc.

ITEM	MN/DOT ITEM	DESCRIPTION OF PAY ITEM	UNIT	CHANGE ORDER				DESCRIPTION / JUSTIFICATION	
				QUANTITY		TOTAL ESTIMATED QUANTITY	UNIT PRICE		AMOUNT
				CITY FUNDS SAP 206-120-001	COUNTY FUNDS SAP 082-619-028				
CO 3-1	2506.502	Repair Sanitary Sewer Manhole	EA	1.00	1.00	1.0	\$1,075.15	\$1,075.15	Replace sections of existing sanitary sewer manhole due to existing manhole section sizes differing from plans.
CO 3-2	2118.500	Additional Mobilization for Aggregate Shouldering	LS	1.00	1.00	1.0	\$750.00	\$750.00	The city requested additional shouldering to be completed from Station 22+00 to 26+00 not included in the original plans requiring an added mobilization of equipment to the site to complete.
CO 3-3	2557.603	Furnish New Chain Link Fence	LF	65.00	65.00	65.0	\$7.37	\$479.05	Furnish new chain link fence as existing fence was not in a condition good enough to reinstall as planned.
CO 3-4	2582.500	Additional Mobilization for Crosswalk Striping	LS	1.00	1.00	1.0	\$984.50	\$984.50	Washington County directed the crosswalk striping to be delayed until signals were operational requiring an additional mobilization at a later time to complete.
CO 3-5	2360.509	Bituminous Incentives	LS	1.00	1.00	1.0	\$1,391.79	\$1,391.79	Bituminous incentives for exceeding compaction requirements on base course pavement per MnDOT incentive chart.

TOTALS - CHANGE ORDER NO. 3

\$4,680.49