



STAFF REPORT

DATE: July 16, 2019
CONSENT

AGENDA ITEM: CSAH 19 and Hudson Boulevard Intersection Improvements – Change Order No. 1

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. 1 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 in progress.

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 or County and as identified below.

1. Following the preconstruction meeting, the Phase 1 traffic control plan was revised at the request of the City and Washington County to better address the traffic detours and signage for traffic on I-94 and Keats Avenue. The request resulted in additional traffic control signage.
2. Washington County requested additional traffic control signs to detour traffic to the Washington County Park Reserve. These costs will be 100% County cost share.
3. Upon excavation of soils for the storm sewer crossing at Keats Avenue, Type 5 Geotextile Fabric was added to stabilize a segment of poor soils.
4. In order to accommodate the Phase 2 traffic control plan, a portion of shoulder along Hudson Boulevard was paved to provide adequate lane widths. The additional lane width was needed to accommodate traffic into and out of businesses at Hudson Boulevard and Keats Avenue.

The total cost of the above items increases the contract by \$5,932.78. Detailed cost information can be referenced by review the attached certificate. The cost share with Washington County is consistent with the cooperative agreement and cost share policy.

FISCAL IMPACT: This change order will increase the contract in the amount of \$5,932.78 bringing the revised construction contract to \$1,796,021.74. 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 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. 1 for the CSAH 19 and Hudson Boulevard Intersection Improvement Project, thereby increasing the contract amount by \$5,932.78”.

ATTACHMENTS:

1. Change Order No. 1.

CHANGE ORDER NO.

1

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 1-1	2563.601	TRAFFIC CONTROL	LS	0.82	0.18	1.0	\$2,200.00	\$2,200.00	Traffic control detour signage along I-94 and associated off ramps was added for the closure of Keats Avenue for a 4-day period at the request and design of the City/County.
CO 1-2	2563.618	CONSTRUCTION SIGN-SPECIAL (LAKE ELMO PARK RESERVE)	SF		28.0	28.0	\$38.50	\$1,078.00	Construction detour signs for Washington County Regional Park Reserve was added at the request of Washington County
CO 1-3	2105.504	GEOTEXTILE FABRIC TYPE 5	SY	200.0		200.0	\$4.75	\$950.00	Roadway stabilization fabric to address subgrade correction areas
CO 1-4	2360.509	TYPE SP 9.5 WEARING COURSE MIXTURE (3,C) - TEMPORARY SHOULDER PAVING	TON	5.4		5.4	\$315.70	\$1,704.78	Grade and pave a 3-foot wide by 90-foot long temporary shoulder to widen Hudson Boulevard to maintain 10.5-foot temporary travel lane for Phase 2 setup

TOTALS - CHANGE ORDER NO. 1

\$5,932.78