

STAFF REPORT

DATE: August 18, 2020

CONSENT

AGENDA ITEM: CSAH 19 & Hudson Boulevard Intersection Improvements – Accept

Improvements and Approve Pay Request No. 7 (Final)

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 accept the CSAH 19 and Hudson Boulevard Intersection Improvements and approve Pay Request No. 7 (Final)?

BACKGROUND: Max Steininger, Inc. was awarded a construction contract on June 4, 2019 to complete the CSAH 19 and Hudson Boulevard Intersection Improvements. The work has been completed by the contractor including all punch list items.

PROPOSAL DETAILS/ANALYSIS: Max Steininger, Inc. has submitted Partial Pay Request No. 7 (Final) in the amount of \$102,836.69 which includes the full release of retainage. The contractor's work has been reviewed by the Project Engineer and is fully completed in accordance with the Contract, Plans and Specifications, and Change Orders. The Project Engineer has prepared a Certificate of Completion indicating that all work is completed including all punch list items and is recommending acceptance of the improvements and release of final retainage. Project acceptance will initiate the one-year warranty period for the improvements. The one-year warranty will begin on August 18, 2020 and will extend through August 18, 2021.

FISCAL IMPACT: The final total construction cost for the project is \$1,838,982.30, which is 2.7% over the original contract award amount of \$1,790,088.96. The project remains within the total project budget approved by Council. A breakdown comparing the total project costs at time of award to final costs are outlined in the table below.

	Authorized Project	Final Project Costs
TOTAL PROJECT COSTS:	\$2,760,100	\$2,595,380.19
Breakdown:		
Washington County	\$477,468	\$465,369.80
City of Lake Elmo	\$2,251,300	\$2,129,983.39
State Aid Fund	\$2,019,232	\$1,992,212.71
Property Owner Paid	\$0	\$18,500.00
City Fund	\$263,400	\$119,270.68

Staff will submit an invoice to Washington County in accordance with the Cooperative agreement and has submitted the final reimbursement request from State Aid. The costs presented include an Engineering budget of \$4,000 for work to closeout the project through August 2020. Final costs will be updated based on actual invoice amounts.

RECOMMENDATION: Staff is recommending that the City Council approve, *as part of the Consent Agenda*, accepting the CSAH 19 and Hudson Boulevard Intersection Improvements and approving Pay Request No. 7 (Final) in the amount of \$102,836.69. If removed from the consent agenda, the recommended motion for the action is as follows:

"Move to accept the improvements and approve Pay Request No. 7 (Final) to Max Steinginer, Inc. in the amount of \$102,836.69 for the CSAH 19 and Hudson Boulevard Intersection Improvements project".

ATTACHMENTS:

- 1. Partial Pay Estimate No. 7 (Final).
- 2. Certificate of Completion.

PROJECT PAY FORM

PIOJECI	PAT FURIV	<u> </u>										
PARTIAL PAY ESTIMATE NO. 7 (FINAL) FOCUS ENGINEERING, in												
	AT HUDSON F NO. 2017.1	I BLVD INTERSEC	CTION IMPR.		PERIOD OF ESTIMATE FROM 11/26/2019 TO 6/24/2020							
3800 LAV	AKE ELMO /ERNE AVENU /IO, MN 55042		GINEER	N 30 E/	CONTRACTOR: MAX STEININGER, INC 3080 LEXINGTON AVE SO EAGAN, MN 55121 ATTN: TAYLOR LAWRENCE, PROJECT MANAGER							
(CONTRACT CHA	ANGE ORDER SUM	1MARY		PAY ESTIMATE SUMMARY							
	Approval	Amo		1.	Origina	l Contract Amount	\$1,790,088.96					
No.	Date	Additions	Deduction		•	ange Order Sum	\$48,893.34					
1	7/16/2019	\$5,932.78				d Contract (1+2)	\$1,838,982.30					
2	9/17/2019	\$1,373.28	i			Completed	\$1,838,982.30					
3	12/17/2019	\$4,680.49	l	5.	*Store	d Materials	\$0.00					
4	8/4/2020	\$4,661.33	ľ	6.	Subtota	al (4+5)	\$1,838,982.30					
5	8/4/2020	\$32,245.46	ľ		Retaina		\$0.00					
						us Payments	\$1,736,145.61					
TOTALS		\$48,893.34	\$0.			t Due (6-7-8)	\$102,836.69					
NET CH	ANGE	\$48,893.34				Breakdown Attached						
			CON	TRACT T	IME							
	TE: FIAL COMPLETION:	6/24/202 ON: 10/18/20 11/15/20	19	REVISED	IGINAL DAYS 144 ON SCHEDULE VISED DAYS 0 YES NO X							
The under best of the estimate a	ENGINEER'S CERTIFICATION: The undersigned certifies that the work has been reviewed and to the best of their knowledge and belief, the quantities shown in this estimate are correct and the work has been performed in accordance with the contract documents. FOCUS Engineering, inc. ENGINEER 7/27/2020 DATE											
CONTRACTOR'S CERTIFICATION: The undersigned Contractor certifies that to the best of their knowledge, information and belief the work covered by this payment estimate has been completed in accordance with the contract documents, that all amounts have been paid by the contractor for work for which previous payment estimates was issued and payments received from the owner, and that current payment shown herein is now due. CONTRACTOR WATE 08/11/2020 DATE												
APPROVE BY	ED BY OWNER:	CITY OF LAN	KE ELMO, MIN	NNESOT	A BY							
DATE					DATE							

FOCUS Engineering, inc.

PROJECT PAYMENT FORM

PARTIAL PAY ESTIMATE NO.

7 (FINAL)

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

FOCUS ENGINEERING, inc.

				CONTRACT				THIS PERIO)						
				QUAI	YTITY				QUA	NTITY			QUANTITY		
ITEM	MN/DOT	DESCRIPTION OF PAY ITEM	UNIT	CITY FUNDS	COUNTY	TOTAL	UNIT PRICE	AMOUNT	CITY FUNDS	COUNTY	AMOUNT	CITY FUNDS	COUNTY	TOTAL TO	AMOUNT
	NO.		• • • • • • • • • • • • • • • • • • • •	SAP 206-120-	FUNDS SAP	ESTIMATED				- FUNDS SAP		SAP 206-120-	FUNDS SAP	DATE	
	2024 504	MODULTATION		0.82	082-619-028	1	\$165,000.00	\$165,000.00	0.00	082-619-028	\$0.00	001	082-619-028 0.18	1.00	\$165,000.00
1	2021.501	MOBILIZATION	LUMP SUM	1	0.18	1	\$1.00	\$105,000.00	0.00	0.00	\$0.00	1.00	0.00	1.00	\$105,000.00
2	2051.501 2101.524	MAINT & RESTORATION OF HAUL ROADS CLEARING	LUMP SUM TREE	13		13	\$521.09	\$6,774.17	0.00	0.00	\$0.00	24.00	0.00	24.00	\$12,506.16
4	2101.524	GRUBBING	TREE	13		13	\$390.82	\$5,080.66	0.00	0.00	\$0.00	24.00	0.00	24.00	\$9,379.68
5	2101.524	REMOVE CONCRETE APRON	EACH	5		5	\$427.21	\$2,136.05	0.00	0.00	\$0.00	5.00	0.00	5.00	\$2,136.05
	2104.302	REMOVE CONCRETE AFRON	EACH	3			y 127121	+=/=====			*****				7-7
6	2104.502	REMOVE DELINEATOR	EACH	4		4	\$26.70	\$106.80	0.00	0.00	\$0.00	4.00	0.00	4.00	\$106.80
7	2104.502	REMOVE SIGN TYPE C	EACH	6		6	\$48.06	\$288.36	0.00	0.00	\$0.00	8.00	0.00	8.00	\$384.48
8	2104.502	SALVAGE CONCRETE APRON	EACH	2		2	\$651.48	\$1,302.96	0.00	0.00	\$0.00	2.00	0.00	2.00	\$1,302.96
9	2104.502	SALVAGE SIGN TYPE C	EACH	6	8	14	\$48.06	\$672.84	0.00	0.00	\$0.00	6.00	8.00	14.00	\$672.84
10	2104.503	SAWING CONCRETE PAVEMENT (FULL DEPTH)	LIN FT	66		66	\$5.07	\$334.62	0.00	0.00	\$0.00	79.00	0.00	79.00	\$400.53
				4220	420	4250	42.02	4							4
11	2104.503	SAWING BIT PAVEMENT (FULL DEPTH)	LIN FT	1238	120	1358	\$2.03	\$2,756.74	0.00	0.00	\$0.00	481.00	76.00	557.00	\$1,130.71
12	2104.503	REMOVE CURB & GUTTER	LIN FT	30		30	\$17.52	\$525.60	0.00	0.00	\$0.00	50.00	0.00	50.00	\$876.00
13	2104.503	SALVAGE CHAIN LINK FENCE	LIN FT	65		65 123	\$21.25 \$8.87	\$1,381.25	0.00	0.00	\$0.00	65.00	0.00	65.00	\$1,381.25
14	2104.504	REMOVE CONCRETE DRIVEWAY PAVEMENT	SQ YD	123 7220	902	8122	\$8.87	\$1,091.01 \$31,513.36	0.00	0.00	\$0.00 \$0.00	123.00 7,220.00	0.00 902.00	123.00 8,122.00	\$1,091.01 \$31,513.36
15	2104.504	REMOVE BITUMINOUS PAVEMENT	SQ YD	7220	902	0122	\$5.00	331,313.30	0.00	0.00	30.00	7,220.00	502.00	8,122.00	331,313.30
16	2104.518	REMOVE CONCRETE WALK	SQ FT	131		131	\$4.17	\$546.27	0.00	0.00	\$0.00	131.00	0.00	131.00	\$546.27
17	2105.507	GRANULAR BORROW (LV)	CU YD	1022		1022	\$9.65	\$9,862.30	0.00	0.00	\$0.00	0.00	0.00	0.00	\$0.00
18	2105.607	EXCAVATION SPECIAL	CU YD	1022		1022	\$19.36	\$19,785.92	0.00	0.00	\$0.00	0.00	0.00	0.00	\$0.00
19	2106.507	EXCAVATION - COMMON (P)	CU YD	9939		9939	\$9.59	\$95,315.01	0.00	0.00	\$0.00	9,939.00	0.00	9,939.00	\$95,315.01
20	2106.507	EXCAVATION - SUBGRADE (P)	CU YD	5203		5203	\$9.59	\$49,896.77	0.00	0.00	\$0.00	5,228.00	0.00	5,228.00	\$50,136.52
21	2106.507	SELECT GRANULAR EMBANKMENT (CV) (P)	CU YD	7639	60	7699	\$13.84	\$106,554.16	0.00	0.00	\$0.00	7,664.00	60.00	7,724.00	\$106,900.16
22	2106.507	COMMON EMBANKMENT (CV) (P)	CU YD	9818		9818	\$0.01	\$98.18	0.00	0.00	\$0.00	9,818.00	0.00	9,818.00	\$98.18
23	2111.519	TEST ROLLING	ROAD STA	20		20	\$115.84	\$2,316.80	0.00	0.00	\$0.00	20.00	0.00	20.00	\$2,316.80
24	2118.507	AGGREGATE SURFACING (CV) CLASS 1 MOD	CU YD	19		19	\$94.51	\$1,795.69	0.00	0.00	\$0.00	39.00	0.00	39.00	\$3,685.89
25	2123.610	STREET SWEEPER (WITH PICKUP BROOM)	HOUR	50		50	\$135.24	\$6,762.00	0.00	0.00	\$0.00	16.00	0.00	16.00	\$2,163.84
26	2131.604	DUST PALLIATIVE	SQ YD	10000		10000	\$0.53	\$5,300.00	0.00	0.00	\$0.00	0.00	0.00	0.00	\$0.00
27	2211.507	AGGREGATE BASE (CV) CLASS 6 (P)	CU YD	2537	113	2650	\$36.63	\$97,069.50	0.00	0.00	\$0.00	2,549.00	113.00	2,662.00	\$97,509.06
28	2232.504	MILL BITUMINOUS SURFACE (2.0") (P)	SQ YD	861	1054	1915	\$6.50	\$12,447.50	0.00	0.00	\$0.00	877.70	1,054.00	1,931.70	\$12,556.05
29	2232.504	MILL BITUMINOUS SURFACE (4.0") (P)	SQ YD	690		690	\$6.51	\$4,491.90	0.00	0.00	\$0.00	690.00	0.00	690.00	\$4,491.90
30	2301.503	INTEGRANT CURB DESIGN B6	LIN FT	79		79	\$67.28	\$5,315.12	0.00	0.00	\$0.00	95.00	0.00	95.00	\$6,391.60
31	2331.603	JOINT ADHESIVE	LIN FT	2891	176	3067	\$0.64	\$1,962.88	0.00	0.00	\$0.00	2,867.00	70.00	2,937.00	\$1,879.68
32	2360.509	TYPE SP 9.5 WEARING COURSE MIX (3:C)	TON	1463	119	1582	\$83.33	\$131,828.06	0.00	0.00	\$0.00	1,672.26	124.00	1,796.26	\$149,682.35
33	2360.509	TYPE SP 12.5 NON WEAR COURSE MIX (3:C)	TON	1180		1180	\$74.02	\$87,343.60	0.00	0.00	\$0.00	1,282.44	0.00	1,282.44	\$94,926.21
34	2411.507	GRANULAR BACKFILL (CV)	CU YD	150	150	300	\$18.96	\$5,688.00	0.00	0.00	\$0.00	150.00	18.00	168.00	\$3,185.28
35	2451.507	FINE FILTER AGGREGATE (CV)	CU YD	275		275	\$47.00	\$12,925.00	0.00	0.00	\$0.00	275.00	0.00	275.00	\$12,925.00
				2		2	6074.00	ć4 042 - 2	0.55	0.00	40.00	2.00	0.00	2.05	64.042.77
36	2501.502	12" RC PIPE APRON	EACH	2		2	\$971.89	\$1,943.78	0.00	0.00	\$0.00	2.00	0.00	2.00	\$1,943.78 \$2,136.02
37		18" RC PIPE APRON	EACH	2 2		2 2	\$1,068.01 \$2,136.01	\$2,136.02	0.00	0.00	\$0.00 \$0.00	2.00	0.00	2.00	
38	2501.502	24" RC PIPE APRON	EACH	2			\$2,136.01	\$4,272.02 \$1,751.52	0.00	0.00	\$0.00	2.00	0.00	2.00	\$4,272.02 \$1,751.52
39	2501.502	INSTALL CONCRETE APRON	EACH			2 66	\$129.23	\$8,529.18	0.00	0.00	\$0.00	72.00	0.00	72.00	\$9,304.56
40	2501.503	28" SPAN RC PIPE-ARCH CULV CL IIA	LIN FT	66		00	\$1Z3.Z3	\$6,529.18	0.00	0.00	ŞU.UU	/2.00	0.00	/2.00	\$9,3U4.3b

						CONTRACT	Г			THIS PERIO	D		TOTAL	TO DATE	
				QUAI	NTITY				QUA	NTITY			QUANTITY		
	MN/DOT			CITY FUNDS	COUNTY	TOTAL			CITY FUNDS	COUNTY		CITY FUNDS	COUNTY	l	
ITEM	NO.	DESCRIPTION OF PAY ITEM	UNIT	SAP 206-120-	FUNDS SAP	ESTIMATED	UNIT PRICE	AMOUNT		- FUNDS SAP	AMOUNT	SAP 206-120-	FUNDS SAP	TOTAL TO	AMOUNT
				001	082-619-028				001	082-619-028		001	082-619-028	DATE	
41	2501.503	18" RC PIPE CULVERT DES 3006 CL V	LIN FT	60		60	\$64.08	\$3,844.80	0.00	0.00	\$0.00	56.00	0.00	56.00	\$3,588.48
42	2501.503	24" RC PIPE CULVERT DES 3006 CL V	LIN FT	220		220	\$91.85	\$20,207.00	0.00	0.00	\$0.00	226.00	0.00	226.00	\$20,758.10
43	2501.602	28" SPAN PIPE-ARCH APRON	EACH	3		3	\$2,029.21	\$6,087.63	0.00	0.00	\$0.00	3.00	0.00	3.00	\$6,087.63
44	2501.602	TRASH GUARD FOR 12" PIPE APRON	EACH	2		2	\$993.25	\$1,986.50	0.00	0.00	\$0.00	2.00	0.00	2.00	\$1,986.50
45	2501.602	TRASH GUARD FOR 18" PIPE APRON	EACH	2		2	\$1,174.81	\$2,349.62	0.00	0.00	\$0.00	2.00	0.00	2.00	\$2,349.62
46	2501.602	TRASH GUARD FOR 24" PIPE APRON	EACH	2		2	\$1,922.41	\$3,844.82	0.00	0.00	\$0.00	2.00	0.00	2.00	\$3,844.82
47	2501.602	TRASH GUARD FOR 28" SPAN PIPE APRON	EACH	3		3	\$1,602.01	\$4,806.03	0.00	0.00	\$0.00	3.00	0.00	3.00	\$4,806.03
48	2502.503	4" TP PIPE DRAIN	LIN FT	174		174	\$20.61	\$3,586.14	0.00	0.00	\$0.00	180.00	0.00	180.00	\$3,709.80
49		4" PVC PIPE DRAIN CLEANOUT	EACH	3		3	\$319.53	\$958.59	0.00	0.00	\$0.00	2.00	0.00	2.00	\$639.06
50	2503.503	12" RC PIPE SEWER DES 3006 CL V	LIN FT	24		24	\$65.15	\$1,563.60	0.00	0.00	\$0.00	24.00	0.00	24.00	\$1,563.60
				200		200	Ć52.40	Ć14.0F2.00	0.00	0.00	\$0.00	280.00	0.00	380.00	Ć14.0F2.00
51	2503.503	15" RC PIPE SEWER DES 3006 CL V	LIN FT	280 473		280 473	\$53.40 \$57.67	\$14,952.00 \$27,277.91	0.00	0.00	\$0.00	280.00 473.00	0.00	280.00 473.00	\$14,952.00 \$27,277.91
52	2503.503	18" RC PIPE SEWER DES 3006 CL V	LIN FT						0.00					243.00	\$27,277.91
53	2503.503	24" RC PIPE SEWER DES 3006 CL V	LIN FT	243		243	\$91.85	\$22,319.55		0.00	\$0.00	243.00	0.00		
54	2503.602	CONNECT TO EXISTING STORM SEWER	EACH	7		7	\$875.76	\$6,130.32	0.00	0.00	\$0.00	7.00	0.00	7.00	\$6,130.32
55	2504.602	ADJUST HYDRANT	EACH	1		1	\$1,708.81	\$1,708.81	0.00	0.00	\$0.00	1.00	0.00	1.00	\$1,708.81
56	2504.602	ADJUST GATE VALVE & BOX	EACH	6		6	\$555.36	\$3,332.16	0.00	0.00	\$0.00	6.00	0.00	6.00	\$3,332.16
57	2504.604	4" INSULATION	SQ YD	27		27	\$43.79	\$1,182.33	0.00	0.00	\$0.00	27.00	0.00	27.00	\$1,182.33
58	2504.605	ADJUST SANITARY MANHOLE	EACH	6		6	\$2,990.42	\$17,942.52	0.00	0.00	\$0.00	6.00	0.00	6.00	\$17,942.52
59	2506.502	CASTING ASSEMBLY	EACH	11		11	\$747.60	\$8,223.60	0.00	0.00	\$0.00	15.00	0.00	15.00	\$11,214.00
60	2506.503	CONST DRAINAGE STRUCTURE DES 48-4020	LIN FT	59.7		59.7	\$437.88	\$26,141.44	0.00	0.00	\$0.00	59.70	0.00	59.70	\$26,141.44
61	2506.601	INFILTRATION/FILTRATION SYSTEM	LUMP SUM	1		1	\$2,136.01	\$2,136.01	0.00	0.00	\$0.00	1.00	0.00	1.00	\$2,136.01
62	2506.602	CONST DRAINAGE STRUCTURE DESIGN SPEC 2	FACH	1		1	\$10,359.64	\$10,359.64	0.00	0.00	\$0.00	1.00	0.00	1.00	\$10,359.64
63	2506.603	CONSTRUCT DRAINAGE STRUCTURE DES SPEC 1	LIN FT	13.5		13.5	\$427.21	\$5,767.34	0.00	0.00	\$0.00	13.50	0.00	13.50	\$5,767.34
64	2511.504	GEOTEXTILE FILTER TYPE 4	SQ YD	113		113	\$4.27	\$482.51	48.00	0.00	\$204.96	64.00	0.00	64.00	\$273.28
65	2511.507	RANDOM RIPRAP CLASS III	CU YD	32		32	\$122.82	\$3,930.24	12.90	0.00	\$1,584.38	22.10	0.00	22.10	\$2,714.32
				420	420	050	420.20	647.440.40	0.00	0.00	ćo 00	477.00	477.00	054.00	640.256.66
66	2521.618	CONCRETE WALK	SQ FT	430	430	860	\$20.29	\$17,449.40	0.00	0.00	\$0.00	477.00	477.00	954.00	\$19,356.66
67	2531.503	CONCRETE CURB & GUTTER DESIGN B612	LIN FT	208		208	\$59.81	\$12,440.48	0.00	0.00	\$0.00	209.00	0.00	209.00	\$12,500.29
68	2531.503	CONCRETE CURB & GUTTER DESIGN B624	LIN FT	2484		2484	\$38.45	\$95,509.80	0.00	0.00	\$0.00	2,389.00	0.00	2,389.00	\$91,857.05
69	2531.504	CONCRETE MEDIAN	SQ YD	56		56	\$90.78	\$5,083.68	0.00	0.00	\$0.00	63.60	0.00	63.60	\$5,773.61
70	2531.504	8" CONCRETE DRIVEWAY PAVEMENT	SQ YD	130		130	\$184.76	\$24,018.80	0.00	0.00	\$0.00	198.25	0.00	198.25	\$36,628.67
71	2531.602	CONCRETE MEDIAN NOSE-SPECIAL	EACH	2		2	\$2,731.95	\$5,463.90	0.00	0.00	\$0.00	2.00	0.00	2.00	\$5,463.90
72	2531.618	TRUNCATED DOMES	SQ FT	68.5	68.5	137	\$72.62	\$9,948.94	0.00	0.00	\$0.00	71.00	71.00	142.00	\$10,312.04
73	2533.503	PORTABLE PREC CONC BAR DES 8337-ANCHORED	LIN FT	530		530	\$29.64	\$15,709.20	0.00	0.00	\$0.00	584.20	0.00	584.20	\$17,315.69
74	2533.503	RELOCATE PORT PRE CONC BAR DES 8337-ANCH	LIN FT	632		632	\$15.49	\$9,789.68	0.00	0.00	\$0.00	745.20	0.00	745.20	\$11,543.15
75	2554.502	GUIDE POST TYPE B	EACH	11		11	\$85.44	\$939.84	0.00	0.00	\$0.00	11.00	0.00	11.00	\$939.84
76	2554.615	IMPACT ATTENUATOR	ASSEMBLY	2		2	\$2,670.01	\$5,340.02	0.00	0.00	\$0.00	2.00	0.00	2.00	\$5,340.02
77	2554.615	RELOCATE IMPACT ATTENUATOR	ASSEMBLY	2		2	\$534.00	\$1,068.00	0.00	0.00	\$0.00	4.00	0.00	4.00	\$2,136.00
78	2557.603	INSTALL CHAIN LINK FENCE	LIN FT	65		65	\$37.25	\$2,421.25	0.00	0.00	\$0.00	65.00	0.00	65.00	\$2,421.25
79	2563.601	TRAFFIC CONTROL	LUMP SUM	0.82	0.18	1	\$17,622.08	\$17,622.08	0.00	0.00	\$0.00	0.82	0.18	1.00	\$17,622.08
80	2563.601	ALTERNATE PEDESTRIAN ROUTE	LUMP SUM	0.82	0.18	1	\$3,738.02	\$3,738.02	0.00	0.00	\$0.00	0.00	0.00	0.00	\$0.00
ł					-		4207 ==	A			***			,	44
81	2564.502	INSTALL SIGN TYPE C	EACH	6 116	8	14 119	\$293.70	\$4,111.80	0.00	0.00	\$0.00	7.00 116.00	8.00 3.00	15.00 119.00	\$4,405.50
82	2564.518	SIGN PANELS TYPE C	SQ FT		-		\$72.62	\$8,641.78			\$0.00				\$8,641.78
83	2565.501	EMERGENCY VEHICLE PREEMPTION SYSTEM	LUMP SUM	0.5	0.5	1	\$3,000.00	\$3,000.00	0.00	0.00	\$0.00	0.50	0.50	1.00	\$3,000.00

				QUA	NIIIY			QUANTITY		QUANTITY					
ITEM	MN/DOT NO.	DESCRIPTION OF PAY ITEM	UNIT	CITY FUNDS SAP 206-120- 001	COUNTY FUNDS SAP 082-619-028	TOTAL ESTIMATED	UNIT PRICE	AMOUNT	CITY FUNDS SAP 206-120 001	COUNTY - FUNDS SAP 082-619-028	AMOUNT	CITY FUNDS SAP 206-120- 001	COUNTY FUNDS SAP 082-619-028	TOTAL TO DATE	AMOUNT
84	2565.501	TRAFFIC CONTROL INTERCONNECT	LUMP SUM	001	1.0	1	\$93,693.00	\$93,693.00	0.00	0.00	\$0.00	0.00	1.00	1.00	\$93,693.00
85	2565.501	TRAFFIC CONTROL INTERCONNECT TRAFFIC CONTROL SIGNAL SYSTEM	SYSTEM	0.5	0.5	1	\$240,160.00	\$240,160.00	0.00	0.00	\$0.00	0.50	0.50	1.00	\$240,160.00
85	2505.510	TRAFFIC CONTROL SIGNAL STSTEM	STSTEIVI			1			0.00	0.00	\$0.00	0.50	0.50	1.00	\$240,100.00
86	2573.501	STABILIZED CONSTRUCTION EXIT	LUMP SUM	0.82	0.18	1	\$3,572.96	\$3,572.96	0.00	0.00	\$0.00	0.00	0.00	0.00	\$0.00
87	2573.502	STORM DRAIN INLET PROTECTION	EACH	11		11	\$236.24	\$2,598.64	0.00	0.00	\$0.00	11.00	0.00	11.00	\$2,598.64
88	2573.502	CULVERT END CONTROLS	EACH	8		8	\$160.21	\$1,281.68	0.00	0.00	\$0.00	8.00	0.00	8.00	\$1,281.68
89	2573.503	SILT FENCE: TYPE MS	LIN FT	2751	100	2851	\$1.92	\$5,473.92	0.00	0.00	\$0.00	2,600.00	100.00	2,700.00	\$5,184.00
90	2573.503	SEDIMENT CONTROL LOG TYPE WOOD FIBER	LIN FT	305	50	355	\$3.20	\$1,136.00	0.00	0.00	\$0.00	401.00	19.00	420.00	\$1,344.00
91	2574.505	SUBSOILING	ACRE	0.70		0.7	\$1,538.19	\$1,076.73	0.00	0.00	\$0.00	0.70	0.00	0.70	\$1,076.73
92	2574.505	SOIL BED PREPARATION	ACRE	3.03	0.41	3.44	\$160.61	\$552.50	0.00	0.00	\$0.00	3.41	0.44	3.85	\$618.35
93	2574.507	ROOTING TOPSOIL BORROW	CU YD	444		444	\$55.10	\$24,464.40	0.00	0.00	\$0.00	444.00	0.00	444.00	\$24,464.40
94	2574.508	FERTILIZER TYPE 1	POUND	807	143	950	\$0.64	\$608.00	0.00	0.00	\$0.00	986.00	158.00	1,144.00	\$732.16
95	2574.508	FERTILIZER TYPE 4	POUND	109		109	\$0.65	\$70.85	0.00	0.00	\$0.00	192.00	0.00	192.00	\$124.80
96	2575.504	SODDING TYPE LAWN	SQ YD	67		67	\$16.00	\$1,072.00	0.00	0.00	\$0.00	68.00	0.00	68.00	\$1,088.00
97	2575.504	EROSION CONTROL BLANKETS CATEGORY 3N	SQ YD	14665	1984	16649	\$1.39	\$23,142.11	237.00	0.00	\$329.43	16,719.00	2,152.00	18,871.00	\$26,230.69
98	2575.505	SEEDING	ACRE	3.03	0.41	3.44	\$163.43	\$562.20	0.00	0.00	\$0.00	3.41	0.44	3.85	\$629.21
99	2575.508	SEED MIXTURE 25-141	POUND	160	29	189	\$3.42	\$646.38	0.00	0.00	\$0.00	169.00	29.00	198.00	\$677.16
100	2575.508	SEED MIXTURE 33-261	POUND	26		26	\$29.83	\$775.58	0.00	0.00	\$0.00	18.00	0.00	18.00	\$536.94
101	2575.523	RAPID STABILIZATION METHOD 3	M GALLON		3.0	3	\$423.93	\$1,271.79	0.00	0.00	\$0.00	0.00	0.00	0.00	\$0.00
101	2582.503	4" SOLID LINE PAINT	LIN FT	1688	5.0	1688	\$1.60	\$2,700.80	0.00	0.00	\$0.00	2,139.00	0.00	2,139.00	\$3,422.40
102		4" DOTTED LINE PAINT	LIN FT	45		45	\$1.60	\$72.00	0.00	0.00	\$0.00	44.00	0.00	44.00	\$70.40
103	2582.503	4" DBLE SOLID LINE PAINT	LIN FT	1557		1557	\$3.20	\$4,982.40	0.00	0.00	\$0.00	1,505.00	0.00	1.505.00	\$4,816.00
104	2582.503	4" SOLID LINE MULTI COMP GR IN (WR)	LIN FT	4614		4614	\$1.28	\$5,905.92	0.00	0.00	\$0.00	4,536.00	1,598.00	6,134.00	\$7,851.52
106	2582.503	24" SOLID LINE MULTI COMP GR IN (WR)	LIN FT	352		352	\$15.49	\$5,452.48	0.00	0.00	\$0.00	209.00	0.00	209.00	\$3,237.41
107	2582.503	4" DOTTED LINE MULTI COMP GR IN (WR)	LIN FT	194		194	\$1.28	\$248.32	0.00	0.00	\$0.00	180.00	0.00	180.00	\$230.40
108	2582.503	4" DBLE SOLID LINE MULTI COMP GR IN (WR)	LIN FT	2820		2820	\$2.56	\$7,219.20	0.00	0.00	\$0.00	2,836.00	0.00	2,836.00	\$7,260.16
109	2582.518	PAVT MSSG MULTI COMP GR IN (WR)	SQ FT	150		150	\$16.55	\$2,482.50	0.00	0.00	\$0.00	100.00	80.00	180.00	\$2,979.00
110	2582.518	CROSSWALK PREF THERMO GR IN	SQ FT		1273	1273	\$16.14	\$20,546.22	0.00	0.00	\$0.00	0.00	1,584.00	1,584.00	\$25,565.76
TOTAL	.S - BASE (CONTRACT						\$1,790,088.96			\$2,118.77				\$1,805,916.14
CHVNC	E ORDER NO	1													
	2563.601	TRAFFIC CONTROL	LS	0.82	0.18	1.00	\$2,200.00	\$2,200.00	0.00	0.00	\$0.00	0.82	0.18	1.00	\$2,200.00
	2563.618	CONSTRUCTION SIGN-SPECIAL (LAKE ELMO PARK RESERVE)	SF	0.00	28.00	28.00	\$38.50	\$1,078.00	0.00	0.00	\$0.00	0.00	28.00	28.00	\$1,078.00
CO1-3	2105.504	GEOTEXTILE FABRIC TYPE 5	SY	200.00	0.00	200.00	\$4.75	\$950.00	0.00	0.00	\$0.00	3,656.48	0.00	3,656.48	\$17,368.28
	2360.509	TYPE SP 9.5 WEARING COURSE MIXTURE (3,C) - TEMPORARY SHOULDER PAVING	TON	5.40	0.00	5.40	\$315.70	\$1,704.78	0.00	0.00	\$0.00	5.40	0.00	5.40	\$1,704.78
TOTALS	CHANGE OR					Į.		\$5,932.78	I		\$0.00	I		1	\$22,351.06
CHANGE	E ORDER NO	.2													
	2506.503	RECONSTRUCT DRAINAGE STRUCTURE	EA	1.00		1.00	\$1,373.28	\$1,373.28	0.00	0.00	\$0.00	1.00	0.00	1.00	\$1,373.28
TOTALS	CHANGE OR	DER NO. 2						\$1,373.28			\$0.00				\$1,373.28
CHANGI	E ORDER NO	.3													

CONTRACT

QUANTITY

CO3-1 2506.502 REPAIR SANITARY MANHOLE

CO3-5 2360.509 BITUMINOUS INCENTIVES

CO3-3 2557.603 FURNISH NEW CHAIN LINK FENCE CO3-4 2582.500 ADDTL MOBILIZATION FOR CROSSWALK STRIPING

CO3-2 2118.500 ADDTL MOBILIZATION FOR AGG SHOULDER

EA

LS

LF

LS

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\$750.00

\$7.37

\$984.50

\$1,391.79

\$1,075.15

\$750.00

\$479.05

\$984.50

\$1,391.79

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\$750.00

\$479.05

\$984.50

\$1,391.79

THIS PERIOD

QUANTITY

TOTAL TO DATE

QUANTITY

					CONTRACT					THIS PERIO	ID.				
				QUAN	QUANTITY				QUANTITY			QUANTITY			
ITEM	MN/DOT NO.	DESCRIPTION OF PAY ITEM	UNIT	CITY FUNDS SAP 206-120- 001	COUNTY FUNDS SAP 082-619-028	TOTAL ESTIMATED	UNIT PRICE	AMOUNT	CITY FUNDS SAP 206-120- 001	COUNTY FUNDS SAP 082-619-028	AMOUNT	CITY FUNDS SAP 206-120- 001	COUNTY FUNDS SAP 082-619-028	TOTAL TO DATE	AMOUNT
TOTALS	CHANGE OR	DER NO. 3						\$4,680.49			\$4,680.49				\$4,680.49
CHANG	ORDER NO.	. 4													
CO4-1	2565.516	POWER POLE PEDISTAL BASE ADJUSTMENT	LS		1.00	1.00	\$1,598.83	\$1,598.83	0.00	1.00	\$1,598.83	0.00	1.00	1.00	\$1,598.83
CO4-2	2511.507	ADDITIONAL MOBILIZATION FOR RIPRAP WORK	LS	1.00		1.00	\$1,000.00	\$1,000.00	1.00	0.00	\$1,000.00	1.00	0.00	1.00	\$1,000.00
CO4-3	2101.524	ADDITIONAL MOBILIZATION FOR TREE REMOVAL	LS	1.00		1.00	\$2,062.50	\$2,062.50	1.00	0.00	\$2,062.50	1.00	0.00	1.00	\$2,062.50
TOTALS	CHANGE OR	DER NO. 4						\$4,661.33	=		\$4,661.33				\$4,661.33
СОМРЕ	NSATING CH	ANGE ORDER NO. 5													
CCO5-1		COMPENSATING CHANGE ORDER	LS			1.00	\$32,245.46	\$32,245.46							\$0.00
TOTALS	COMPENSA	TING CHANGE ORDER NO. 5						\$32,245.46			\$0.00				\$0.00

\$1,838,982.30

\$11,460.59

\$1,838,982.30

TOTALS - REVISED CONTRACT

CERTIFICATE OF COMPLETION

DATE OF ISSUANCE:	August 18, 2020						
OWNER: CONTRACTOR: PROJECT NAME: PROJECT NO.:	CITY OF LAKE ELMO, MN MAX STEININGER, INC. CSAH 19 AND HUDSON BOULEVARD INTERSECTION IMPROVEMENTS 2017.154						
	 ☐ This Certification of Completion applies to all work under the Contract Documents ☐ This Certification of Completion applies to the following specified parts of the Contract Documents 						
I do hereby certify that the work to which this Certificate applies has been constructed in accordance with the Contract dated June 4, 2019. The above-mentioned improvement is hereby declared to be complete and acceptance of this work is recommended. DATE OF COMPLETION: August 18, 2020 Chad Isakson Reg. No. 49028 FOCUS Engineering, inc.							
THE WARRANTY PERIOD BEGINS August 18, 2020 AND ENDS August 18, 2021							