



STAFF REPORT

DATE: November 19, 2019

CONSENT

AGENDA ITEM: CSAH 19 & Hudson Boulevard Intersection Improvements – Pay Request No. 5

SUBMITTED BY: Chad Isakson, Project Engineer

REVIEWED BY: Kristina Handt, City Administrator
Jack Griffin, City Engineer

ISSUE BEFORE COUNCIL: Should the City Council approve Pay Request No. 5 for the CSAH 19 and Hudson Boulevard Intersection Improvements?

BACKGROUND: Max Steinger, Inc. was awarded a construction contract on June 4, 2019 to complete the CSAH 19 and Hudson Boulevard Intersection Improvements. Construction has been substantially completed and the traffic signal is operational.

PROPOSAL DETAILS/ANALYSIS: Max Steinger, Inc. has submitted Partial Pay Request No. 5 in the amount of \$42,983.91. The request has been reviewed and payment is recommended in the amount requested. In accordance with the contract documents, the City has retained 5% of the total work completed. The amount retained is \$86,258.87.

FISCAL IMPACT: None. Partial payment is proposed in accordance with the Contract for the project. Payment remains within the authorized scope and budget.

RECOMMENDATION: Staff is recommending that the City Council approve, *as part of the Consent Agenda*, Pay Request No. 5 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 Pay Request No. 5 to Max Steinger, Inc. in the amount of \$42,983.91 for the CSAH 19 and Hudson Boulevard Intersection Improvements project”.

ATTACHMENTS:

1. Partial Pay Estimate No. 5.

PROJECT PAY FORM


PARTIAL PAY ESTIMATE NO. <u>5</u>	FOCUS ENGINEERING, inc.
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CSAH 19 AT HUDSON BLVD INTERSECTION IMPR. PROJECT NO. 2017.154	PERIOD OF ESTIMATE FROM <u>10/1/2019</u> TO <u>10/31/2019</u>
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PROJECT OWNER: CITY OF LAKE ELMO 3800 LAVERNE AVENUE NORTH LAKE ELMO, MN 55042 ATTN: CHAD ISAKSON, P.E., PROJECT ENGINEER	CONTRACTOR: MAX STEININGER, INC 3080 LEXINGTON AVE SO EAGAN, MN 55121 ATTN: TAYLOR LAWRENCE, PROJECT MANAGER
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CONTRACT CHANGE ORDER SUMMARY				PAY ESTIMATE SUMMARY	
No.	Approval Date	Amount			
		Additions	Deductions		
1	7/16/2019	\$5,932.78		1. Original Contract Amount	\$1,790,088.96
2	9/17/2019	\$1,373.28		2. Net Change Order Sum	\$7,306.06
TOTALS		\$7,306.06	\$0.00	3. Revised Contract (1+2)	\$1,797,395.02
NET CHANGE		\$7,306.06		4. *Work Completed	\$1,725,177.34
				5. *Stored Materials	\$0.00
				6. Subtotal (4+5)	\$1,725,177.34
				7. Retainage* <u>5.0%</u>	\$86,258.87
				8. Previous Payments	\$1,595,934.57
				9. Amount Due (6-7-8)	\$42,983.91
*Detailed Breakdown Attached					

CONTRACT TIME					
START DATE:	<u>6/24/2019</u>	ORIGINAL DAYS	<u>144</u>	ON SCHEDULE	
SUBSTANTIAL COMPLETION:	<u>10/18/2019</u>	REVISED DAYS	<u>0</u>	YES	<input checked="" type="checkbox"/>
FINAL COMPLETION:	<u>11/15/2019</u>	REMAINING	<u>15</u>	NO	<input type="checkbox"/>

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 <u>11/12/2019</u> DATE
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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  _____ BY <u>11/13/2019</u> DATE
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APPROVED BY OWNER: CITY OF LAKE ELMO, MINNESOTA	
_____ BY	_____ BY
_____ DATE	_____ DATE

ITEM	MN/DOT NO.	DESCRIPTION OF PAY ITEM	UNIT	CONTRACT					THIS PERIOD			TOTAL TO DATE			
				QUANTITY		TOTAL ESTIMATED	UNIT PRICE	AMOUNT	QUANTITY		AMOUNT	QUANTITY			AMOUNT
				CITY FUNDS SAP 206-120-001	COUNTY FUNDS SAP 082-619-028				CITY FUNDS SAP 206-120-001	COUNTY FUNDS SAP 082-619-028		CITY FUNDS SAP 206-120-001	COUNTY FUNDS SAP 082-619-028	TOTAL TO DATE	
1	2021.501	MOBILIZATION	LUMP SUM	0.82	0.18	1	\$165,000.00	\$165,000.00	0.00	0.00	\$0.00	0.77	0.18	0.95	\$156,750.00
2	2051.501	MAINT & RESTORATION OF HAUL ROADS	LUMP SUM	1		1	\$1.00	\$1.00	0.00	0.00	\$0.00	1.00	0.00	1.00	\$1.00
3	2101.524	CLEARING	TREE	13		13	\$521.09	\$6,774.17	0.00	0.00	\$0.00	20.00	0.00	20.00	\$10,421.80
4	2101.524	GRUBBING	TREE	13		13	\$390.82	\$5,080.66	0.00	0.00	\$0.00	20.00	0.00	20.00	\$7,816.40
5	2104.502	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
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	6.00	0.00	6.00	\$288.36
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
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	20.00	501.00	\$1,017.03
12	2104.503	REMOVE CURB & GUTTER	LIN FT	30		30	\$17.52	\$525.60	0.00	0.00	\$0.00	30.00	0.00	30.00	\$525.60
13	2104.503	SALVAGE CHAIN LINK FENCE	LIN FT	65		65	\$21.25	\$1,381.25	0.00	0.00	\$0.00	62.00	0.00	62.00	\$1,317.50
14	2104.504	REMOVE CONCRETE DRIVEWAY PAVEMENT	SQ YD	123		123	\$8.87	\$1,091.01	0.00	0.00	\$0.00	121.00	0.00	121.00	\$1,073.27
15	2104.504	REMOVE BITUMINOUS PAVEMENT	SQ YD	7220	902	8122	\$3.88	\$31,513.36	0.00	0.00	\$0.00	7,220.00	902.00	8,122.00	\$31,513.36
16	2104.518	REMOVE CONCRETE WALK	SQ FT	131		131	\$4.17	\$546.27	0.00	0.00	\$0.00	0.00	0.00	0.00	\$0.00
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	5,203.00	0.00	5,203.00	\$49,896.77
21	2106.507	SELECT GRANULAR EMBANKMENT (CV) (P)	CU YD	7639	60	7699	\$13.84	\$106,554.16	0.00	0.00	\$0.00	7,639.00	60.00	7,699.00	\$106,554.16
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	13.00	0.00	13.00	\$1,505.92
24	2118.507	AGGREGATE SURFACING (CV) CLASS 1 MOD	CU YD	19		19	\$94.51	\$1,795.69	28.00	0.00	\$2,646.28	28.00	0.00	28.00	\$2,646.28
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
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
37	2501.502	18" RC PIPE APRON	EACH	2		2	\$1,068.01	\$2,136.02	0.00	0.00	\$0.00	2.00	0.00	2.00	\$2,136.02
38	2501.502	24" RC PIPE APRON	EACH	2		2	\$2,136.01	\$4,272.02	0.00	0.00	\$0.00	2.00	0.00	2.00	\$4,272.02
39	2501.502	INSTALL CONCRETE APRON	EACH	2		2	\$875.76	\$1,751.52	0.00	0.00	\$0.00	2.00	0.00	2.00	\$1,751.52
40	2501.503	28" SPAN RC PIPE-ARCH CULV CL IIA	LIN FT	66		66	\$129.23	\$8,529.18	0.00	0.00	\$0.00	72.00	0.00	72.00	\$9,304.56

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				CITY FUNDS SAP 206-120-001	COUNTY FUNDS SAP 082-619-028				CITY FUNDS SAP 206-120-001	COUNTY FUNDS SAP 082-619-028		CITY FUNDS SAP 206-120-001	COUNTY FUNDS SAP 082-619-028	TOTAL TO 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	3.00	0.00	\$4,806.03	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	2502.602	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
51	2503.503	15" RC PIPE SEWER DES 3006 CL V	LIN FT	280		280	\$53.40	\$14,952.00	0.00	0.00	\$0.00	280.00	0.00	280.00	\$14,952.00
52	2503.503	18" RC PIPE SEWER DES 3006 CL V	LIN FT	473		473	\$57.67	\$27,277.91	0.00	0.00	\$0.00	473.00	0.00	473.00	\$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	\$0.00	225.00	0.00	225.00	\$20,666.25
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	EACH	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	0.00	0.00	\$0.00	16.00	0.00	16.00	\$68.32
65	2511.507	RANDOM RIPRAP CLASS III	CU YD	32		32	\$122.82	\$3,930.24	0.00	0.00	\$0.00	9.20	0.00	9.20	\$1,129.94
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	577.00	0.00	577.00	\$17,102.28
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	704.00	0.00	704.00	\$10,904.96
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	0.00	0.00	0.00	\$0.00
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
81	2564.502	INSTALL SIGN TYPE C	EACH	6	8	14	\$293.70	\$4,111.80	0.00	0.00	\$0.00	6.00	8.00	14.00	\$4,111.80
82	2564.518	SIGN PANELS TYPE C	SQ FT	116	3	119	\$72.62	\$8,641.78	0.00	0.00	\$0.00	116.00	3.00	119.00	\$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	0.00	0.00	0.00	\$0.00

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84	2565.501	TRAFFIC CONTROL INTERCONNECT	LUMP SUM		1.0	1	\$93,693.00	\$93,693.00	0.00	0.10	\$9,369.30	0.00	0.95	0.95	\$89,008.35
85	2565.516	TRAFFIC CONTROL SIGNAL SYSTEM	SYSTEM	0.5	0.5	1	\$240,160.00	\$240,160.00	0.05	0.05	\$24,016.00	0.45	0.45	0.90	\$216,144.00
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	5.00	0.00	5.00	\$1,181.20
88	2573.502	CULVERT END CONTROLS	EACH	8		8	\$160.21	\$1,281.68	0.00	0.00	\$0.00	4.00	0.00	4.00	\$640.84
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	361.00	19.00	\$1,216.00	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	0.26	0.03	\$46.58	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	86.00	15.00	\$64.64	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	150.00	0.00	150.00	\$97.50
96	2575.504	SODDING TYPE LAWN	SQ YD	67		67	\$16.00	\$1,072.00	68.00	0.00	\$1,088.00	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	1,232.00	168.00	\$1,946.00	16,048.00	2,152.00	18,200.00	\$25,298.00
98	2575.505	SEEDING	ACRE	3.03	0.41	3.44	\$163.43	\$562.20	0.26	0.03	\$47.39	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	143.00	29.00	172.00	\$588.24
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
102	2582.503	4" SOLID LINE PAINT	LIN FT	1688		1688	\$1.60	\$2,700.80	0.00	0.00	\$0.00	2,139.00	0.00	2,139.00	\$3,422.40
103	2582.503	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
104	2582.503	4" DBL 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
105	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	0.00	0.00	0.00	\$0.00
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	0.00	0.00	0.00	\$0.00
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	0.00	0.00	0.00	\$0.00
108	2582.503	4" DBL SOLID LINE MULTI COMP GR IN (WR)	LIN FT	2820		2820	\$2.56	\$7,219.20	0.00	0.00	\$0.00	0.00	0.00	0.00	\$0.00
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	0.00	0.00	0.00	\$0.00
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	0.00	0.00	\$0.00

TOTALS - BASE CONTRACT **\$1,790,088.96** **\$45,246.22** **\$1,701,453.00**

CHANGE ORDER NO. 1

CO1-1	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
CO1-2	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
CO1-4	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 ORDER NO. 1 **\$5,932.78** **\$0.00** **\$22,351.06**

CHANGE ORDER NO. 2

CO2-1	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
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TOTALS CHANGE ORDER NO. 2 **\$1,373.28** **\$0.00** **\$1,373.28**

TOTALS - REVISED CONTRACT **\$1,797,395.02** **\$45,246.22** **\$1,725,177.34**