



DATE: December 7, 2021
CONSENT

AGENDA ITEM: Approve Compensating Change Order No. 2 for the Tamarack Farm Estates Street Improvements

SUBMITTED BY: Mike Rusenovich, 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 Compensating Change Order No. 2 for the Tamarack Farm Estates Improvements?

BACKGROUND: Minnesota Paving and Materials was awarded a construction contract on June 1, 2021 to complete the Tamarack Farm Estates Street Improvements. The contractor has completed the work in accordance with the contract, plans, and specifications.

PROPOSAL DETAILS/ANALYSIS: Minnesota Paving and Materials has submitted a compensating change order to reconcile the estimated and actual quantities installed on the project. With approval of this change order the contract amount will be adjusted to reflect the actual quantities installed as a part of the project.

FISCAL IMPACT: \$41,956.97 decrease to the final construction contract amount.

This compensating change order will decrease the final construction contract amount to \$544,164.92. The original construction contract amount at the time of award was \$585,765.39.

RECOMMENDATION: Staff is recommending that the City Council approve, *as part of the Consent Agenda*, Compensating Change Order No. 2 for the Tamarack Farm Estates Improvements. If removed from the consent agenda, the recommended motion for the action is as follows:

“Move to approve Compensating Change Order No. 2 for the Tamarack Farm Estates Improvements, thereby decreasing the contract amount by \$41,956.97”.

ATTACHMENTS:

1. Compensating Change Order No. 2.

CONTRACT CHANGE ORDER FORM

CITY OF LAKE ELMO, MINNESOTA
TAMARACK FARM ESTATES STREET IMPROVEMENTS
PROJECT NO. 2020.125

FOCUS ENGINEERING, inc.

CHANGE ORDER NO. 2

DATE: December 7, 2021

TO: OMG Midwest DBA MN Paving & Materials, 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:

Per the project Contract Documents the original contract amount and basis of award is established using the estimated quantities for each item of work listed in the bid schedule and multiplying them by the Contractor's corresponding unit bid price. The Contractor is paid for the actual final quantities installed on the project at the unit bid prices.

At the completion of the project, a compensating change order is prepared to revise the estimated quantities for each work item listed in the bid schedule to the actual quantities installed and the corresponding Contract Amount is revised accordingly.

This compensating change order reflects a net decrease to the contract amount by \$41,956.97.

Attachments (list documents supporting change): Itemization of Materials

ITEM	DESCRIPTION OF PAY ITEM	UNIT	QTY	UNIT PRICE	INCREASE/(DECREASE)
	**See attached itemization				

NET CONTRACT CHANGE (\$41,956.97)

Amount of Original Contract	\$	585,765.39
Sum of Additions/Deductions approved to date (CO No.1)	\$	356.50
Contract Amount to date	\$	586,121.89
Amount of this Change Order (ADD) (DEDUCT) (NO-CHANGE)	\$	(41,956.97)
Revised Contract Amount	\$	544,164.92

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

APPROVED BY ENGINEER: FOCUS ENGINEERING



ENGINEER

11/30/21

DATE

APPROVED BY OWNER: CITY OF LAKE ELMO, MINNESOTA

BY

DATE

APPROVED BY CONTRACTOR

Dan LoBello

Digitally signed by Dan LoBello
 DN: C=US, E=dan.lobello@minnmpm.com,
 O=Minnesota Paving & Materials, CN=Dan LoBello
 Date: 2021.11.30 15:25:54-06'00'

BY

11/30/21

DATE

BY

DATE

CHANGE ORDER NO.

2

TAMARACK FARM ESTATES STREET IMPROVEMENTS
CITY OF LAKE ELMO, MINNESOTA
PROJECT NO. 2020.125

FOCUS ENGINEERING, inc.

ITEM	DESCRIPTION OF PAY ITEM	UNIT	CONTRACT			TOTAL TO DATE		COMPENSATING CHANGE ORDER NO. 2	
			QUANTITY	UNIT PRICE	AMOUNT	QUANTITY	AMOUNT	NET CHANGE	AMOUNT
SCHEDULE A - GENERAL									
1	MOBILIZATION	LS	1.00	\$35,000.00	\$35,000.00	1.00	\$35,000.00	0.00	\$0.00
2	TRAFFIC CONTROL	LS	1.00	\$5,000.00	\$5,000.00	1.00	\$5,000.00	0.00	\$0.00
3	SILT FENCE	LF	2,990.00	\$1.00	\$2,990.00	1,441.00	\$1,441.00	-1,549.00	-\$1,549.00
4	SEDIMENT CONTROL LOG TYPE COMPOST	LF	130.00	\$3.01	\$391.30	130.00	\$391.30	0.00	\$0.00
5	INLET PROTECTION	EA	13.00	\$106.05	\$1,378.65	13.00	\$1,378.65	0.00	\$0.00
6	CLEARING	TREE	45.00	\$250.71	\$11,281.95	60.00	\$15,042.60	15.00	\$3,760.65
7	GRUBBING	TREE	45.00	\$200.57	\$9,025.65	55.00	\$11,031.35	10.00	\$2,005.70
8	IMPORT AND PLACE TOPSOIL BORROW	CY	441.00	\$19.00	\$8,379.00	294.00	\$5,586.00	-147.00	-\$2,793.00
9	TEMPORARY ROCK CONSTRUCTION ENTRANCE	EA	1.00	\$0.01	\$0.01	0.00	\$0.00	-1.00	-\$0.01
10	STREET SWEEPER (WITH PICKUP BROOM)	HR	26.00	\$158.45	\$4,119.70	4.00	\$633.80	-22.00	-\$3,485.90
11	EXPLORATORY DIGGING	HR	6.00	\$147.38	\$884.28	0.00	\$0.00	-6.00	-\$884.28
12	EROSION CONTROL BLANKET	SY	173.40	\$2.51	\$435.23	2,600.00	\$6,526.00	2,426.60	\$6,090.77
13	SEEDING	AC	0.70	\$9,710.00	\$6,797.00	0.62	\$6,020.20	-0.08	-\$776.80
14	SODDING	SY	6,130.00	\$4.50	\$27,585.00	3,825.00	\$17,212.50	-2,305.00	-\$10,372.50
SCHEDULE B - STORM SEWER									
15	REMOVE AND DISPOSE OF EXISTING STORM SEWER	LF	145.00	\$10.13	\$1,468.85	145.00	\$1,468.85	0.00	\$0.00
16	REMOVE AND DISPOSE OF EXISTING CATCH BASIN	EA	5.00	\$531.75	\$2,658.75	5.00	\$2,658.75	0.00	\$0.00
17	REMOVE AND DISPOSE OF EXISTING FLARED END SECTION	EA	1.00	\$177.25	\$177.25	1.00	\$177.25	0.00	\$0.00
18	REMOVE CATCH BASIN CASTING	EA	5.00	\$222.83	\$1,114.15	5.00	\$1,114.15	0.00	\$0.00
19	CONNECT TO EXISTING STORM SEWER	EA	4.00	\$2,582.81	\$10,331.24	4.00	\$10,331.24	0.00	\$0.00
20	CONNECT TO EXISTING CATCH BASIN	EA	1.00	\$1,519.30	\$1,519.30	1.00	\$1,519.30	0.00	\$0.00
21	CONNECT DRAINTILE TO EXISTING CATCH BASIN	EA	1.00	\$303.86	\$303.86	1.00	\$303.86	0.00	\$0.00
22	12" RC PIPE SEWER CLASS V	LF	20.00	\$60.77	\$1,215.40	20.00	\$1,215.40	0.00	\$0.00
23	15" RC PIPE SEWER CLASS V	LF	266.00	\$55.45	\$14,749.70	270.00	\$14,971.50	4.00	\$221.80
24	18" RC PIPE SEWER CLASS V	LF	27.00	\$63.81	\$1,722.87	27.00	\$1,722.87	0.00	\$0.00
25	15" RC PIPE FLARED END SECTION CLASS V	EA	1.00	\$2,476.45	\$2,476.45	1.00	\$2,476.45	0.00	\$0.00
26	CATCH BASIN TYPE 402	EA	1.00	\$3,134.52	\$3,134.52	1.00	\$3,134.52	0.00	\$0.00
27	CATCH BASIN TYPE 404	EA	2.00	\$3,007.91	\$6,015.82	2.00	\$6,015.82	0.00	\$0.00
28	CATCH BASIN MANHOLE WITH SUMP TYPE 405	EA	2.00	\$4,871.58	\$9,743.16	3.00	\$14,614.74	1.00	\$4,871.58
29	CATCH BASIN MANHOLE WITH SUMP TYPE SPECIAL	EA	1.00	\$5,464.11	\$5,464.11	0.00	\$0.00	-1.00	-\$5,464.11
30	CATCH BASIN MANHOLE TYPE 406	EA	2.00	\$3,995.45	\$7,990.90	2.00	\$7,990.90	0.00	\$0.00
31	RIPRAP CLASS II	CY	15.00	\$177.25	\$2,658.75	9.00	\$1,595.25	-6.00	-\$1,063.50
32	CLEAN AND TELEWISE STORM SEWER	LF	313.00	\$4.01	\$1,255.13	320.00	\$1,283.20	7.00	\$28.07
33	CHANNEL AND POND EXCAVATION	CY	500.00	\$16.97	\$8,485.00	356.00	\$6,041.32	-144.00	-\$2,443.68
34	DITCH GRADING	LF	200.00	\$6.84	\$1,368.00	225.00	\$1,539.00	25.00	\$171.00
SCHEDULE C - STREETS									
35	SALVAGE AND REINSTALL MAILBOX	EA	19.00	\$110.31	\$2,095.89	19.00	\$2,095.89	0.00	\$0.00
36	SALVAGE AND REINSTALL SIGN	EA	2.00	\$200.57	\$401.14	2.00	\$401.14	0.00	\$0.00
37	SALVAGE AND REINSTALL PAVERS	SF	440.00	\$16.55	\$7,282.00	115.00	\$1,903.25	-325.00	-\$5,378.75
38	REMOVE SIGN	EA	7.00	\$50.00	\$350.00	2.00	\$100.00	-5.00	-\$250.00
39	SAWCUT BITUMINOUS OR CONCRETE	LF	170.00	\$4.08	\$693.60	254.00	\$1,036.32	84.00	\$342.72
40	REMOVE AND DISPOSE OF EXISTING BITUMINOUS PAVEMENT (P)	SY	4,640.00	\$4.20	\$19,488.00	4,720.00	\$19,824.00	80.00	\$336.00
41	REMOVE AND DISPOSE OF EXISTING BITUMINOUS PAVEMENT (DRIVEWAY)	SY	272.30	\$11.00	\$2,995.30	158.00	\$1,738.00	-114.30	-\$1,257.30
42	REMOVE AND DISPOSE OF EXISTING BITUMINOUS PAVEMENT (WALK)	SY	100.30	\$11.00	\$1,103.30	43.00	\$473.00	-57.30	-\$630.30
43	REMOVE AND DISPOSE OF EXISTING CONCRETE PAVEMENT (WALK)	SY	30.00	\$34.00	\$1,020.00	8.00	\$272.00	-22.00	-\$748.00
44	REMOVE AND DISPOSE OF EXISTING CONCRETE PAVEMENT (FLUME)	EA	1.00	\$346.02	\$346.02	1.00	\$346.02	0.00	\$0.00
45	REMOVE AND DISPOSE OF EXISTING CONCRETE PAVEMENT (DRIVEWAY)	SY	38.00	\$34.60	\$1,314.80	15.00	\$519.00	-23.00	-\$795.80
46	REMOVE AND DISPOSE OF EXISTING CONCRETE CURB AND GUTTER	LF	72.00	\$12.91	\$929.52	98.00	\$1,265.18	26.00	\$335.66
47	COMMON EXCAVATION (P)	CY	3,900.00	\$19.00	\$74,100.00	3,900.00	\$74,100.00	0.00	\$0.00
48	SELECT GRANULAR BORROW (P)	CY	2,060.00	\$25.00	\$51,500.00	2,060.00	\$51,500.00	0.00	\$0.00
49	SUBGRADE CORRECTION	CY	278.00	\$32.41	\$9,009.98	40.00	\$1,296.40	-238.00	-\$7,713.58
50	SUBGRADE PREPARATION	RD STA	20.00	\$96.22	\$1,924.40	20.00	\$1,924.40	0.00	\$0.00
51	AGGREGATE BASE CLASS 6	TN	1,970.00	\$17.86	\$35,184.20	1,970.00	\$35,184.20	0.00	\$0.00
52	BITUMINOUS DRIVEWAY PAVEMENT	SY	279.00	\$0.01	\$2.79	262.00	\$2.62	-17.00	-\$0.17
53	TYPE SP 9.5 WEARING COURSE MIX (2,C)	TN	479.60	\$84.00	\$40,286.40	459.00	\$38,556.00	-20.60	-\$1,730.40

54	TYPE SP 12.5 NON WEAR COURSE MIXTURE (2,C)	TN	640.00	\$79.00	\$50,560.00	498.00	\$39,342.00	-142.00	-\$11,218.00
55	BITUMINOUS MATERIAL FOR TACK COAT	GAL	290.00	\$1.60	\$464.00	300.00	\$480.00	10.00	\$16.00
56	CONCRETE CURB AND GUTTER DESIGN B612	LF	4,000.00	\$13.04	\$52,160.00	3,987.00	\$51,990.48	-13.00	-\$169.52
57	6" CONCRETE DRIVEWAY	SY	37.60	\$78.22	\$2,941.07	26.11	\$2,042.32	-11.49	-\$898.75
58	5" CONCRETE WALK	SY	32.00	\$53.15	\$1,700.80	6.78	\$360.36	-25.22	-\$1,340.44
59	CONCRETE PEDESTRIAN RAMP	EA	2.00	\$852.41	\$1,704.82	2.00	\$1,704.82	0.00	\$0.00
60	TRUNCATED DOME PANELS	SF	32.00	\$52.15	\$1,668.80	48.00	\$2,503.20	16.00	\$834.40
61	4" PERFORATED PVC EDGE DRAIN	LF	1,000.00	\$21.27	\$21,270.00	1,000.00	\$21,270.00	0.00	\$0.00
62	DRAINTILE CLEANOUT	EA	10.00	\$227.89	\$2,278.90	10.00	\$2,278.90	0.00	\$0.00
63	FURNISH SIGN PANEL	SF	35.25	\$30.09	\$1,060.67	35.00	\$1,053.15	-0.25	-\$7.52
64	INSTALL SIGN PANELS	EA	16.00	\$175.50	\$2,808.00	16.00	\$2,808.00	0.00	\$0.00
BASE BID					\$585,765.39	\$543,808.42	-\$41,956.97		

TOTALS - BASE CONTRACT	\$585,765.39	\$543,808.42	-\$41,956.97
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CHANGE ORDER NO. 1									
C01-1	MNDOT SEED MIX 35-641	AC	0.62	\$575.00	\$356.50	0.62	\$356.50	0.00	\$0.00
SUBTOTAL - CHANGE ORDER NO. 1					\$356.50	\$356.50	\$0.00		

TOTALS - REVISED CONTRACT	\$586,121.89	\$544,164.92	-\$41,956.97
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