



DATE: November 16, 2021
CONSENT

AGENDA ITEM: Approve Pay Request No. 4 for the 38th-39th Street Neighborhood Street and Utility Improvements

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 Pay Request No. 4 for the 38th-39th Street Neighborhood Street and Utility Improvements?

BACKGROUND: A-1 Excavating was awarded a construction contract on June 1, 2021 to complete the 38th-39th Street Neighborhood Street and Utility Improvements. Work remains in progress with a substantial completion date of October 29, 2021 and final completion date of July 22, 2022.

PROPOSAL DETAILS/ANALYSIS: A-1 Excavating has submitted Partial Pay Request No. 4 in the amount of \$858,912.32. 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 \$121,883.88.

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. 4 for the 38th-39th Street Neighborhood Street and Utility Improvements. If removed from the consent agenda, the recommended motion for the action is as follows:

“Move to approve Pay Request No. 4 to A-1 Excavating, in the amount of \$858,912.32 for the 38th-39th Street Neighborhood Street and Utility Improvements”.

ATTACHMENTS:

1. Partial Pay Estimate No. 4.

PROJECT PAY FORM

PARTIAL PAY ESTIMATE NO. <u>4</u>				FOCUS ENGINEERING, inc.	
38TH - 39TH ST NEIGHBORHOOD: STREET & UTILITY IMPR. PROJECT NO. 2020.120				PERIOD OF ESTIMATE FROM <u>10/1/2021</u> TO <u>10/31/2021</u>	
PROJECT OWNER: CITY OF LAKE ELMO 3800 LAVERNE AVENUE NORTH LAKE ELMO, MN 55042 ATTN: JACK GRIFFIN, CITY ENGINEER				CONTRACTOR: A-1 EXCAVATING 8237 STATE HWY 64, PO BOX 90 BLOOMER, WI 54724 ATTN: BRAD NIELSEN, PROJECT MANAGER	
CONTRACT CHANGE ORDER SUMMARY				PAY ESTIMATE SUMMARY	
No.	Approval Date	Amount			
		Additions	Deductions		
				1. Original Contract Amount <u>\$2,716,277.00</u> 2. Net Change Order Sum <u>\$0.00</u> 3. Revised Contract (1+2) <u>\$2,716,277.00</u> 4. *Work Completed <u>\$2,437,677.59</u> 5. *Stored Materials <u>\$0.00</u> 6. Subtotal (4+5) <u>\$2,437,677.59</u> 7. Retainage* <u>5.0%</u> <u>\$121,883.88</u> 8. Previous Payments <u>\$1,456,881.39</u> 9. Amount Due (6-7-8) <u>\$858,912.32</u>	
TOTALS		\$0.00	\$0.00		
NET CHANGE		\$0.00		*Detailed Breakdown Attached	
CONTRACT TIME					
START DATE: <u>6/21/2021</u>			ORIGINAL DAYS <u>396</u>		ON SCHEDULE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
SUBSTANTIAL COMPLETION: <u>10/29/2021</u>			REVISED DAYS <u>0</u>		
FINAL COMPLETION: <u>7/22/2022</u>			REMAINING <u>264</u>		
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>11/5/2021</u> 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  BY <u>11-8-21</u> DATE	
APPROVED BY OWNER: <u>CITY OF LAKE ELMO, MINNESOTA</u>					
BY _____			BY _____		
DATE _____			DATE _____		

38TH - 39TH ST NEIGHBORHOOD: STREET & UTILITY IMPR.
CITY OF LAKE ELMO, MINNESOTA
PROJECT NO. 2020.120

ITEM	DESCRIPTION OF PAY ITEM	UNIT	CONTRACT			THIS PERIOD		TOTAL TO DATE	
			QUANTITY	UNIT PRICE	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
BASE BID									
1	MOBILIZATION	LS	1	\$153,160.00	\$153,160.00	0.00	\$0.00	1.00	\$153,160.00
2	TRAFFIC CONTROL	LS	1	\$54,500.00	\$54,500.00	0.00	\$0.00	1.00	\$54,500.00
3	INLET PROTECTION	EA	4	\$200.00	\$800.00	4.00	\$800.00	4.00	\$800.00
4	SILT FENCE, MACHINE SLICED	LF	8000	\$1.00	\$8,000.00	0.00	\$0.00	2,306.00	\$2,306.00
5	SEDIMENT CONTROL LOG, TYPE WOOD FIBER	LF	80	\$9.00	\$720.00	0.00	\$0.00	0.00	\$0.00
6	ROCK CONSTRUCTION ENTRANCE	EA	2	\$1,465.00	\$2,930.00	0.00	\$0.00	1.00	\$1,465.00
7	TEMPORARY ACCESS ROAD	LS	1	\$21,600.00	\$21,600.00	1.00	\$21,600.00	1.00	\$21,600.00
8	CLEARING	EA	31	\$350.00	\$10,850.00	0.00	\$0.00	35.00	\$12,250.00
9	GRUBBING	EA	31	\$300.00	\$9,300.00	0.00	\$0.00	41.00	\$12,300.00
10	CLEAR BRUSH	SY	238	\$10.00	\$2,380.00	0.00	\$0.00	238.00	\$2,380.00
11	REMOVE WATERMAIN PIPE	LF	50	\$10.00	\$500.00	0.00	\$0.00	50.00	\$500.00
12	REMOVE WATERMAIN CASING	LF	16	\$50.00	\$800.00	0.00	\$0.00	16.00	\$800.00
13	16" X 12" WET TAP, INCL 12" GV & BOX	EA	1	\$9,700.00	\$9,700.00	1.00	\$9,700.00	1.00	\$9,700.00
14	CONNECT TO EXISTING 6" WATERMAIN	EA	1	\$2,200.00	\$2,200.00	0.00	\$0.00	1.00	\$2,200.00
15	ABANDON EXISTING WATERMAIN	LF	50	\$10.00	\$500.00	0.00	\$0.00	50.00	\$500.00
16	PLUG EXISTING 6" WATERMAIN	EA	3	\$600.00	\$1,800.00	0.00	\$0.00	3.00	\$1,800.00
17	HYDRANT	EA	18	\$4,950.00	\$89,100.00	4.00	\$19,800.00	18.00	\$89,100.00
18	HYDRANT EXTENSION	LF	9	\$1,000.00	\$9,000.00	0.00	\$0.00	0.00	\$0.00
19	CONCRETE HYDRANT SPLASH PAD	SF	180	\$14.00	\$2,520.00	0.00	\$0.00	0.00	\$0.00
20	6" GATE VALVE AND BOX	EA	18	\$1,700.00	\$30,600.00	4.00	\$6,800.00	18.00	\$30,600.00
21	8" GATE VALVE AND BOX	EA	8	\$2,300.00	\$18,400.00	0.00	\$0.00	8.00	\$18,400.00
22	12" GATE VALVE AND BOX	EA	8	\$3,800.00	\$30,400.00	5.00	\$19,000.00	8.00	\$30,400.00
23	VALVE BOX EXTENSION	LF	17	\$160.00	\$2,720.00	0.00	\$0.00	0.00	\$0.00
24	1" CORPORATION STOP W/ SADDLE	EA	1	\$950.00	\$950.00	0.00	\$0.00	1.00	\$950.00
25	1" CORPORATION STOP	EA	47	\$250.00	\$11,750.00	0.00	\$0.00	47.00	\$11,750.00
26	1" CURB STOP & BOX	EA	48	\$440.00	\$21,120.00	0.00	\$0.00	48.00	\$21,120.00
27	1" TYPE "K" COPPER WATER SERVICE	LF	1244	\$60.00	\$74,640.00	0.00	\$0.00	1,254.00	\$75,240.00
28	6" DIP, CL. 52 WATERMAIN, INCL POLY WRAP	LF	198	\$63.00	\$12,474.00	60.00	\$3,780.00	234.00	\$14,742.00
29	8" DIP, CL. 52 WATERMAIN, INCL POLY WRAP	LF	5245	\$69.00	\$361,905.00	0.00	\$0.00	5,200.00	\$358,800.00
30	12" DIP, CL. 52 WATERMAIN, INCL POLY WRAP	LF	2170	\$86.00	\$186,620.00	2,113.00	\$181,718.00	2,215.00	\$190,490.00
31	14" HDPE WATERMAIN, DIRECTIONAL DRILL	LF	1606	\$104.00	\$167,024.00	0.00	\$0.00	1,606.00	\$167,024.00
32	DUCTILE IRON FITTINGS	LB	3299	\$11.00	\$36,289.00	799.00	\$8,789.00	3,299.00	\$36,289.00
33	14" HDPE TO 12" DIP TRANSITION FITTING	EA	6	\$800.00	\$4,800.00	0.00	\$0.00	6.00	\$4,800.00
34	OFFROAD STRUCTURE MARKER	EA	3	\$200.00	\$600.00	0.00	\$0.00	0.00	\$0.00
35	REMOVE AND DISPOSE OF EXISTING STORM SEWER PIPE	LF	264	\$14.00	\$3,696.00	0.00	\$0.00	264.00	\$3,696.00
36	REMOVE AND DISPOSE OF EXISTING STORM SEWER STRUCTURE	EA	1	\$500.00	\$500.00	0.00	\$0.00	1.00	\$500.00
37	SALVAGE AND REINSTALL 30" RCP, INCL FES	LF	38	\$63.00	\$2,394.00	38.00	\$2,394.00	38.00	\$2,394.00
38	SALVAGE AND REINSTALL RIP RAP	LS	1	\$1,000.00	\$1,000.00	1.00	\$1,000.00	1.00	\$1,000.00
39	12" RCP STORM SEWER, CL 5	LF	167	\$62.00	\$10,354.00	0.00	\$0.00	167.00	\$10,354.00
40	15" RCP STORM SEWER, CL 5	LF	56	\$68.00	\$3,808.00	0.00	\$0.00	44.00	\$2,992.00
41	12" FLARED END SECTION WITH TRASH GUARD	EA	9	\$1,400.00	\$12,600.00	0.00	\$0.00	9.00	\$12,600.00
42	15" FLARED END SECTION WITH TRASH GUARD	EA	4	\$1,600.00	\$6,400.00	0.00	\$0.00	4.00	\$6,400.00
43	2'X3' CATCH BASIN WITH CASTING PER DETAIL 404	EA	1	\$2,560.00	\$2,560.00	0.00	\$0.00	1.00	\$2,560.00
44	4' DIA CBMH WITH CASTING PER DETAIL 405	EA	1	\$10,300.00	\$10,300.00	0.00	\$0.00	1.00	\$10,300.00
45	RANDOM RIPRAP CL II WITH FABRIC	CY	2	\$150.00	\$300.00	0.00	\$0.00	2.00	\$300.00
46	RANDOM RIPRAP CL III WITH FABRIC	CY	37	\$75.00	\$2,775.00	0.00	\$0.00	37.00	\$2,775.00
47	SALVAGE & REINSTALL MAILBOX	EA	46	\$200.00	\$9,200.00	46.00	\$9,200.00	46.00	\$9,200.00
48	REMOVE SIGN	EA	5	\$100.00	\$500.00	5.00	\$500.00	5.00	\$500.00
49	SALVAGE & REINSTALL SIGN PANEL ON NEW POST, INCL NEW STREET NAME BLADES	EA	2	\$350.00	\$700.00	12.00	\$4,200.00	12.00	\$4,200.00
50	SAWCUT BITUMINOUS PAVEMENT	LF	1431	\$2.00	\$2,862.00	565.00	\$1,130.00	1,165.00	\$2,330.00
51	SAWCUT CONCRETE PAVEMENT	LF	111	\$6.00	\$666.00	115.00	\$690.00	115.00	\$690.00
52	REMOVE AND DISPOSE OF EXISTING BITUMINOUS PAVEMENT	SY	12839	\$3.00	\$38,517.00	0.00	\$0.00	12,839.00	\$38,517.00
53	REMOVE AND DISPOSE OF BITUMINOUS PAVEMENT (DRIVEWAY)	SY	761	\$5.00	\$3,805.00	0.00	\$0.00	761.00	\$3,805.00
54	REMOVE AND DISPOSE OF 6" CONCRETE PAVEMENT (DRIVEWAY)	SY	71	\$6.00	\$426.00	0.00	\$0.00	71.00	\$426.00
55	EXCAVATION - COMMON (EV) (P)	CY	12885	\$14.00	\$180,390.00	2,885.00	\$40,390.00	12,885.00	\$180,390.00
56	EXCAVATION - CHANNEL AND POND (EV) (P)	CY	3583	\$14.00	\$50,162.00	3,583.00	\$50,162.00	3,583.00	\$50,162.00
57	EXCAVATION - SUBGRADE (POND) (EV)	CY	2523	\$15.00	\$37,845.00	1,500.00	\$22,500.00	1,500.00	\$22,500.00
58	COMMON EMBANKMENT (CV) (P)	CY	102	\$23.00	\$2,346.00	102.00	\$2,346.00	102.00	\$2,346.00
59	COMMON EMBANKMENT - CHANNEL AND POND (CV) (P)	CY	662	\$18.00	\$11,916.00	662.00	\$11,916.00	662.00	\$11,916.00
60	SELECT GRANULAR BORROW (CV)	CY	10201	\$17.00	\$173,417.00	2,201.00	\$37,417.00	10,201.00	\$173,417.00
61	FINE FILTER AGGREGATE (CV)	CY	2523	\$15.00	\$37,845.00	1,500.00	\$22,500.00	1,500.00	\$22,500.00
62	AGGREGATE BASE, CLASS 6 (CV) (P)	CY	2550	\$28.00	\$71,400.00	1,050.00	\$29,400.00	2,550.00	\$71,400.00
63	PATCH GRAVEL DRIVEWAY	TN	7	\$50.00	\$350.00	0.00	\$0.00	0.00	\$0.00
64	4" PERFORATED PVC PIPE DRAIN W/ SOCK	LF	2760	\$14.00	\$38,640.00	1,000.00	\$14,000.00	2,500.00	\$35,000.00
65	4" NON-PERFORATED PVC PIPE DRAIN	LF	50	\$13.00	\$650.00	50.00	\$650.00	50.00	\$650.00
66	4" PRECAST CONCRETE HEADWALL	EA	24	\$490.00	\$11,760.00	24.00	\$11,760.00	24.00	\$11,760.00
67	4" PVC PIPE DRAIN CLEAN OUT	EA	24	\$330.00	\$7,920.00	24.00	\$7,920.00	24.00	\$7,920.00
68	BITUMINOUS DRIVEWAY PAVEMENT	SY	580	\$33.00	\$19,140.00	0.00	\$0.00	0.00	\$0.00
69	TYPE SP 9.5 BITUMINOUS WEARING COURSE MIXTURE (2,C) [SPWEA230C]	TN	1149	\$73.00	\$83,877.00	0.00	\$0.00	0.00	\$0.00
70	TYPE SP 12.5 BITUMINOUS NON WEARING COURSE MIXTURE (2,C) [SPNWB230C]	TN	1532	\$68.00	\$104,176.00	1,356.66	\$92,252.88	1,356.66	\$92,252.88
71	BITUMINOUS MATERIAL FOR TACK COAT	GAL	852	\$3.50	\$2,982.00	0.00	\$0.00	0.00	\$0.00
72	PATCH BITUMINOUS STREET - 38TH/39TH STREET	SY	233	\$39.50	\$9,203.50	0.00	\$0.00	257.24	\$10,160.98
73	PATCH BITUMINOUS STREET - IDEAL AVE	SY	565	\$54.50	\$30,792.50	0.00	\$0.00	623.75	\$33,994.38
74	RIBBON CONCRETE CURB	LF	6720	\$12.90	\$86,688.00	6,549.00	\$84,482.10	6,549.00	\$84,482.10
75	B412 CONCRETE CURB & GUTTER	LF	3360	\$14.00	\$47,040.00	3,233.00	\$45,262.00	3,233.00	\$45,262.00
76	CONCRETE MATURITY TESTING	LS	1	\$1,200.00	\$1,200.00	1.00	\$1,200.00	1.00	\$1,200.00

ITEM	DESCRIPTION OF PAY ITEM	UNIT	CONTRACT			THIS PERIOD		TOTAL TO DATE	
			QUANTITY	UNIT PRICE	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
77	6" CONCRETE FLUME	SF	25	\$13.00	\$325.00	20.00	\$260.00	20.00	\$260.00
78	6" CONCRETE DRIVEWAY PAVEMENT (HIGH EARLY)	SY	97	\$96.00	\$9,312.00	115.75	\$11,112.00	115.75	\$11,112.00
79	4" CONCRETE SIDEWALK	SF	15	\$29.00	\$435.00	20.25	\$587.25	20.25	\$587.25
80	STREET NAME BLADE SIGN (2 BLADE)	EA	2	\$700.00	\$1,400.00	2.00	\$1,400.00	2.00	\$1,400.00
81	TOPSOIL BORROW (LV)	CY	2996	\$34.00	\$101,864.00	1,500.00	\$51,000.00	1,500.00	\$51,000.00
82	SCARIFY AND TILL SOIL	LS	1	\$2,500.00	\$2,500.00	1.00	\$2,500.00	1.00	\$2,500.00
83	SEED MIXTURE 25-151 & EROSION CONTROL BLANKET	SY	3653	\$2.00	\$7,306.00	0.00	\$0.00	0.00	\$0.00
84	SEED MIXTURE 35-241 & EROSION CONTROL BLANKET	SY	3569	\$2.00	\$7,138.00	0.00	\$0.00	0.00	\$0.00
85	TURF REINFORCEMENT MAT, CATEGORY 1, INCL SEED AND BLANKET	SY	139	\$14.00	\$1,946.00	0.00	\$0.00	0.00	\$0.00
86	SODDING, TYPE LAWN	SY	14612	\$8.00	\$116,896.00	9,000.00	\$72,000.00	9,000.00	\$72,000.00
87	SEED MIXTURE 33-262	LB	40	\$10.00	\$400.00	0.00	\$0.00	0.00	\$0.00
88	STREET SWEEPER WITH PICK UP BROOM	HR	20	\$150.00	\$3,000.00	0.00	\$0.00	0.00	\$0.00
BASE BID			\$2,716,277.00			\$904,118.23		\$2,437,677.59	

TOTALS - BASE CONTRACT

\$2,716,277.00

\$904,118.23

\$2,437,677.59