



STAFF REPORT

DATE: June 15, 2021

CONSENT

AGENDA ITEM: Approve Pay Request No. 2 for the Hamlet on Sunfish Lake Street and Utility Improvements

SUBMITTED BY: Mark Scholle, 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. 2 for the Hamlet on Sunfish Lake Street and Utility Improvements?

BACKGROUND: A-1 Excavating, Inc. was awarded a construction contract on March 16, 2021 to complete the Hamlet on Sunfish Lake Street and Utility Improvements. Work remains in progress with a substantial completion date of October 15, 2021 and final completion date of June 30, 2022.

PROPOSAL DETAILS/ANALYSIS: A-1 Excavating, Inc. has submitted Partial Pay Request No. 2 in the amount of \$507,406.69. 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 \$29,583.16.

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. 2 for the Hamlet on Sunfish Lake 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. 2 to A-1 Excavating, Inc. in the amount of \$507,406.69 for the Hamlet on Sunfish Lake Street and Utility Improvements”.

ATTACHMENTS:

1. Partial Pay Estimate No. 2.

PROJECT PAY FORM

PARTIAL PAY ESTIMATE NO. <u>2</u>			FOCUS ENGINEERING, inc.		
HAMLET ON SUNFISH LAKE STREET AND UTILITY IMPROVEMENTS PROJECT NO. 2019.125			PERIOD OF ESTIMATE FROM <u>5/1/2021</u> TO <u>5/31/2021</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	\$2,876,408.00
				2. Net Change Order Sum	\$0.00
				3. Revised Contract (1+2)	\$2,876,408.00
				4. *Work Completed	\$591,663.10
				5. *Stored Materials	\$0.00
				6. Subtotal (4+5)	\$591,663.10
				7. Retainage* <u>5.0%</u>	\$29,583.16
				8. Previous Payments	\$54,673.26
				9. Amount Due (6-7-8)	\$507,406.69
TOTALS		\$0.00	\$0.00		
NET CHANGE		\$0.00		*Detailed Breakdown Attached	
CONTRACT TIME					
START DATE: <u>4/12/2021</u>		ORIGINAL DAYS <u>444</u>		ON SCHEDULE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
SUBSTANTIAL COMPLETION: <u>10/15/2021</u>		REVISED DAYS <u>0</u>			
FINAL COMPLETION: <u>6/30/2022</u>		REMAINING <u>395</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. <u>Jack A. Scholle</u> ENGINEER <u>6-7-21</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 <u>BA</u> BY <u>6-2-21</u> DATE	
APPROVED BY OWNER: CITY OF LAKE ELMO, MINNESOTA					
BY _____			BY _____		
DATE _____			DATE _____		

PARTIAL PAY ESTIMATE NO. 2

HAMLET ON SUNFISH LAKE STREET AND UTILITY IMPROVEMENTS
CITY OF LAKE ELMO, MINNESOTA
PROJECT NO. 2019.125

FOCUS ENGINEERING, inc.

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	\$114,250.00	\$114,250.00	0.60	\$68,550.00	0.75	\$85,687.50
2	CLEARING	TREE	176	\$110.00	\$19,360.00	1.00	\$110.00	185.00	\$20,350.00
3	GRUBBING	TREE	176	\$60.00	\$10,560.00	1.00	\$60.00	185.00	\$11,100.00
4	CLEARING AND GRUBBING	ACRE	0.2	\$11,000.00	\$2,200.00	0.00	\$0.00	0.15	\$1,650.00
5	REMOVE SEWER PIPE (STORM)	LF	679	\$13.00	\$8,827.00	58.00	\$754.00	58.00	\$754.00
6	REMOVE CONCRETE CURB AND GUTTER	LF	166	\$5.50	\$913.00	40.00	\$220.00	40.00	\$220.00
7	REMOVE CONCRETE DRIVEWAY PAVEMENT	SY	729	\$5.00	\$3,645.00	276.00	\$1,380.00	276.00	\$1,380.00
8	REMOVE BITUMINOUS PAVEMENT (P)	SY	17913	\$1.00	\$17,913.00	5,133.00	\$5,133.00	5,133.00	\$5,133.00
9	REMOVE CONCRETE WALK	SQ FT	6621	\$1.00	\$6,621.00	900.00	\$900.00	900.00	\$900.00
10	REMOVE SIGN	EACH	7	\$60.00	\$420.00	3.00	\$180.00	3.00	\$180.00
11	REMOVE CATCH BASIN	EACH	13	\$400.00	\$5,200.00	3.00	\$1,200.00	3.00	\$1,200.00
12	REMOVE PIPE CULVERTS	LF	172	\$13.00	\$2,236.00	0.00	\$0.00	0.00	\$0.00
13	REMOVE/ABANDON SANITARY SEWER	LF	3961	\$3.00	\$11,883.00	1,130.00	\$3,390.00	1,130.00	\$3,390.00
14	REMOVE MANHOLE (SANITARY)	EACH	11	\$500.00	\$5,500.00	6.00	\$3,000.00	6.00	\$3,000.00
15	ABANDON MANHOLE (SANITARY)	EACH	3	\$400.00	\$1,200.00	2.00	\$800.00	2.00	\$800.00
16	SALVAGE HYDRANT AND GATE VALVE ASSEMBLY	EACH	1	\$500.00	\$500.00	1.00	\$500.00	1.00	\$500.00
17	SALVAGE AND REINSTALL MAIL BOX ASSEMBLY	EACH	41	\$100.00	\$4,100.00	0.00	\$0.00	0.00	\$0.00
18	SALVAGE AND REINSTALL CASTING	EACH	15	\$600.00	\$9,000.00	7.00	\$4,200.00	7.00	\$4,200.00
19	COMMON EXCAVATION (P)(STREETS)	CY	18123	\$14.00	\$253,722.00	2,212.00	\$30,968.00	2,212.00	\$30,968.00
20	COMMON EXCAVATION (P) (DITCH GRADING)	CY	600	\$17.00	\$10,200.00	0.00	\$0.00	0.00	\$0.00
21	SUBGRADE CORRECTION (EV) (INCLUDES SELECT GRANULAR BORROW)	CY	494	\$30.00	\$14,820.00	0.00	\$0.00	0.00	\$0.00
22	SELECT GRANULAR BORROW (CV)(P)	CY	9424	\$18.00	\$169,632.00	1,473.00	\$26,514.00	1,473.00	\$26,514.00
23	AGGREGATE BASE CL 6 (CV)(P)	CY	2421	\$28.00	\$67,788.00	400.00	\$11,200.00	400.00	\$11,200.00
24	GEOTEXTILE FABRIC, TYPE V	SY	4449	\$2.50	\$11,122.50	1,367.00	\$3,417.50	1,367.00	\$3,417.50
25	STREET SWEEPING	HOURL	40	\$150.00	\$6,000.00	8.00	\$1,200.00	8.00	\$1,200.00
26	FULL DEPTH RECLAMATION (6'')(ACCESS ROAD)	SY	2376	\$3.13	\$7,436.88	0.00	\$0.00	0.00	\$0.00
27	TYPE SP 9.5 WEARING COURSE MIX (2,C)	TON	1407	\$75.00	\$105,525.00	0.00	\$0.00	0.00	\$0.00
28	TYPE SP 12.5 WEARING COURSE MIXTURE (2,C)	TON	1876	\$68.00	\$127,568.00	0.00	\$0.00	0.00	\$0.00
29	TYPE SP 12.5 WEARING COURSE MIXTURE (2,B) (TRAIL)	TON	31	\$118.00	\$3,658.00	0.00	\$0.00	0.00	\$0.00
30	PAVE AND REMOVE 1.5" THICK 8' WIDE BITUMINOUS WEDGE	TON	303	\$114.00	\$34,542.00	0.00	\$0.00	0.00	\$0.00
31	CONNECT TO EXISTING STORM SEWER	EACH	2	\$900.00	\$1,800.00	1.00	\$900.00	1.00	\$900.00
32	12" RC PIPE APRON W/ TRASH GUARD	EACH	3	\$900.00	\$2,700.00	2.00	\$1,800.00	2.00	\$1,800.00
33	15" RC PIPE APRON W/ TRASH GUARD	EACH	4	\$1,035.00	\$4,140.00	0.00	\$0.00	0.00	\$0.00
34	18" RC PIPE APRON W/TRASH GUARD	EACH	4	\$1,170.00	\$4,680.00	0.00	\$0.00	0.00	\$0.00
35	15" RC PIPE CULVERT DES 3006 CL V	LF	96	\$102.00	\$9,792.00	0.00	\$0.00	0.00	\$0.00
36	18" RC PIPE CULVERT DES 3006 CL V	LF	40	\$107.00	\$4,280.00	0.00	\$0.00	0.00	\$0.00
37	4" CONCRETE HEADWALL	EACH	2	\$500.00	\$1,000.00	0.00	\$0.00	0.00	\$0.00
38	4" PVC SCHEDULE 40 PERF PE PIPE DRAIN W/ BACKFILL AND WRAP	LF	3960	\$14.50	\$57,420.00	779.00	\$11,295.50	779.00	\$11,295.50
39	DRAINTILE CLEANOUT	EACH	30	\$335.00	\$10,050.00	4.00	\$1,340.00	4.00	\$1,340.00
40	12" RC PIPE SEWER DESIGN 3006 CLASS V	LF	347	\$51.00	\$17,697.00	201.00	\$10,251.00	201.00	\$10,251.00
41	15" RC PIPE SEWER DESIGN 3006 CLASS V	LF	410	\$55.00	\$22,550.00	0.00	\$0.00	0.00	\$0.00
42	18" RC PIPE SEWER DESIGN 3006 CLASS V	LF	97	\$60.00	\$5,820.00	0.00	\$0.00	0.00	\$0.00
43	21" RC PIPE SEWER DESIGN 3006 CLASS III	LF	134	\$62.00	\$8,308.00	58.00	\$3,596.00	58.00	\$3,596.00
44	CONSTRUCT DRAINAGE STRUCTURE TYPE 402 (W/ CASTING)	EACH	1	\$2,250.00	\$2,250.00	1.00	\$2,250.00	1.00	\$2,250.00
45	CONSTRUCT DRAINAGE STRUCTURE TYPE 404 (W/ CASTING)	EACH	10	\$2,405.00	\$24,050.00	3.00	\$7,215.00	3.00	\$7,215.00
46	CONSTRUCT DRAINAGE STRUCTURE TYPE 405 - 48" (W/ CASTING)	EACH	6	\$8,520.00	\$51,120.00	3.00	\$25,560.00	3.00	\$25,560.00
47	CONSTRUCT DRAINAGE STRUCTURE TYPE 405 - 60" (W/ CASTING)	EACH	1	\$10,575.00	\$10,575.00	0.00	\$0.00	0.00	\$0.00
48	CONSTRUCT DRAINAGE STRUCTURE TYPE 406 - 48" (W/ CASTING)	EACH	11	\$2,765.00	\$30,415.00	2.00	\$5,530.00	2.00	\$5,530.00
49	CONSTRUCT DRAINAGE STRUCTURE TYPE 406 - 60" (W/ CASTING)	EACH	1	\$3,970.00	\$3,970.00	0.00	\$0.00	0.00	\$0.00
50	PIPE FOUNDATION ROCK	TON	293	\$35.00	\$10,255.00	0.00	\$0.00	0.00	\$0.00
51	CONNECT TO EXISTING SANITARY SEWER	EACH	4	\$1,600.00	\$6,400.00	0.00	\$0.00	0.00	\$0.00
52	CONNECT TO EXISTING SANITARY SEWER STRUCTURE	EACH	2	\$2,000.00	\$4,000.00	1.00	\$2,000.00	1.00	\$2,000.00
53	CONNECT TO EXISTING 4" SANITARY SERVICE PIPE	EACH	32	\$85.00	\$2,720.00	12.00	\$1,020.00	12.00	\$1,020.00
54	8"x4" PVC WYE	EACH	14	\$285.00	\$3,990.00	5.00	\$1,425.00	5.00	\$1,425.00
55	10"x4" PVC WYE	EACH	18	\$490.00	\$8,820.00	7.00	\$3,430.00	7.00	\$3,430.00
56	8" PVC PIPE SEWER (SDR 35) (WITH TRACER WIRE)	LF	1680	\$40.00	\$67,200.00	465.00	\$18,600.00	465.00	\$18,600.00
57	10" PVC PIPE SEWER (SDR 26) (WITH TRACER WIRE)	LF	506	\$66.00	\$33,396.00	0.00	\$0.00	0.00	\$0.00
58	10" PVC PIPE SEWER (SDR 35) (WITH TRACER WIRE)	LF	1757	\$48.00	\$84,336.00	1,150.00	\$55,200.00	1,150.00	\$55,200.00
59	SANITARY MANHOLE TYPE 301 (W/O CASTING)	EACH	25	\$3,285.00	\$82,125.00	12.00	\$39,420.00	12.00	\$39,420.00
60	SANITARY MANHOLE TYPE 301 EXTRA DEPTH	LF	109	\$250.00	\$27,250.00	42.37	\$10,592.50	42.37	\$10,592.50

ITEM	DESCRIPTION OF PAY ITEM	UNIT	CONTRACT			THIS PERIOD		TOTAL TO DATE	
			QUANTITY	UNIT PRICE	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
61	FURNISH AND INSTALL CASTING TYPE R-1642	EACH	10	\$1,000.00	\$10,000.00	0.00	\$0.00	0.00	\$0.00
62	4" PVC SCHEDULE 40 SANITARY SERVICE PIPE	LF	1237	\$41.00	\$50,717.00	239.00	\$9,799.00	239.00	\$9,799.00
63	CLEAN AND VIDEO TAPE PIPE SEWER (SANITARY & STORM)	LF	4931	\$2.00	\$9,862.00	0.00	\$0.00	0.00	\$0.00
64	TEMPORARY SANITARY BYPASS PUMPING	LS	1	\$7,800.00	\$7,800.00	0.50	\$3,900.00	0.50	\$3,900.00
65	ADJUST SANITARY SEWER CASTING	EACH	3	\$600.00	\$1,800.00	0.00	\$0.00	0.00	\$0.00
66	CONNECT TO EXISTING WATERMAIN	EACH	1	\$1,800.00	\$1,800.00	1.00	\$1,800.00	1.00	\$1,800.00
67	INSTALL SALVAGED HYDRANT & GATE VALVE ASSEMBLY	EACH	1	\$1,000.00	\$1,000.00	1.00	\$1,000.00	1.00	\$1,000.00
68	HYDRANT AND GATE VALVE ASSEMBLY	EACH	13	\$6,150.00	\$79,950.00	3.00	\$18,450.00	3.00	\$18,450.00
69	10" HDPE TO 8" DIP TRANSITION FITTING	EACH	2	\$760.00	\$1,520.00	0.00	\$0.00	0.00	\$0.00
70	1" CURB STOP & BOX	EACH	41	\$360.00	\$14,760.00	12.00	\$4,320.00	12.00	\$4,320.00
71	1" CORPORATION STOP	EACH	41	\$200.00	\$8,200.00	12.00	\$2,400.00	12.00	\$2,400.00
72	1" TYPE K COPPER PIPE	LF	1081	\$41.00	\$44,321.00	423.00	\$17,343.00	423.00	\$17,343.00
73	8" GATE VALVE AND BOX	EACH	9	\$2,060.00	\$18,540.00	5.00	\$10,300.00	5.00	\$10,300.00
74	16"X8" WET TAP WITH 8" GATE VALVE AND BOX	EACH	1	\$6,500.00	\$6,500.00	0.00	\$0.00	0.00	\$0.00
75	6" WATERMAIN DUCTILE IRON CL 52	LF	175	\$57.00	\$9,975.00	43.00	\$2,451.00	43.00	\$2,451.00
76	8" WATERMAIN DUCTILE IRON CL 52	LF	5541	\$53.00	\$293,673.00	1,621.00	\$85,913.00	1,621.00	\$85,913.00
77	10" HDPE DR 11 WATERMAIN (DIRECTIONAL DRILLING) W/ 4700 LB TRACER WIRE	LF	952	\$60.00	\$57,120.00	0.00	\$0.00	0.00	\$0.00
78	4" INSULATION	SY	100	\$48.00	\$4,800.00	3.60	\$172.80	3.60	\$172.80
79	DUCTILE IRON FITTINGS	LB	3104	\$9.00	\$27,936.00	768.00	\$6,912.00	768.00	\$6,912.00
80	RANDOM RIPRAP CLASS III (INCLUDES GEOTEXTILE FABRIC, TYPE IV)	CY	82	\$80.00	\$6,560.00	35.00	\$2,800.00	35.00	\$2,800.00
81	5" CONCRETE WALK	SQ FT	6621	\$7.00	\$46,347.00	0.00	\$0.00	0.00	\$0.00
82	CONCRETE CURB AND GUTTER DESIGN B618	LF	11725	\$13.00	\$152,425.00	0.00	\$0.00	0.00	\$0.00
83	24" CONCRETE RIBBON CURB	LF	1924	\$13.00	\$25,012.00	0.00	\$0.00	0.00	\$0.00
84	6" CONCRETE DRIVEWAY PAVEMENT	SY	848	\$60.00	\$50,880.00	0.00	\$0.00	0.00	\$0.00
85	7" CONCRETE VALLEY GUTTER	SY	49	\$75.00	\$3,675.00	0.00	\$0.00	0.00	\$0.00
86	INSTALL CONCRETE PEDESTRIAN RAMP	EACH	10	\$1,340.00	\$13,400.00	0.00	\$0.00	0.00	\$0.00
87	TRAFFIC CONTROL	LS	1	\$25,000.00	\$25,000.00	0.03	\$750.00	0.18	\$4,500.00
88	SIGN PANELS TYPE C	SQ FT	54.51	\$62.00	\$3,379.62	0.00	\$0.00	0.00	\$0.00
89	SIGN PANELS TYPE SPECIAL (STREET NAME SIGN)	EACH	4	\$160.00	\$640.00	0.00	\$0.00	0.00	\$0.00
90	SILT FENCE PREASSEMBLED	LF	2200	\$2.20	\$4,840.00	0.00	\$0.00	1,089.00	\$2,395.80
91	STORM DRAIN INLET PROTECTION	EACH	30	\$150.00	\$4,500.00	4.00	\$600.00	10.00	\$1,500.00
92	COMMON TOPSOIL BORROW PULVERIZED (LV)	CY	3183	\$29.00	\$92,307.00	0.00	\$0.00	0.00	\$0.00
93	SODDING TYPE MINERAL	SY	20485	\$7.00	\$143,395.00	0.00	\$0.00	0.00	\$0.00
94	SEEDING (SEED MIXTURE TYPE 25-141)	ACRE	0.95	\$3,100.00	\$2,945.00	0.00	\$0.00	0.00	\$0.00
95	EROSION CONTROL BLANKETS CATEGORY 3N	SY	910	\$2.40	\$2,184.00	0.00	\$0.00	0.00	\$0.00
96	TEMPORARY ROCK CONSTRUCTION ENTRANCE	EACH	1	\$2,943.00	\$2,943.00	0.00	\$0.00	0.00	\$0.00
97	SEDIMENT CONTROL LOG	LF	2500	\$2.50	\$6,250.00	40.00	\$100.00	215.00	\$537.50
BASE BID			\$2,876,408.00			\$534,112.30		\$591,663.10	

TOTALS - BASE CONTRACT

\$2,876,408.00

\$534,112.30

\$591,663.10