



STAFF REPORT

DATE: December 17, 2024
CONSENT

AGENDA ITEM: Accept Improvements and Approve Pay Request No. 9 (Final) for the Tapestry Sanitary Sewer Extension

SUBMITTED BY: Chad Isakson, Project Engineer

REVIEWED BY: Nicole Miller, City Administrator
Clarissa Hadler, Finance Director
Marty Powers, Public Works Director
Jack Griffin, City Engineer

ISSUE BEFORE COUNCIL: Should the City Council accept the improvements and approve Pay Request No. 9 (Final) for the Tapestry Sanitary Sewer Extension?

BACKGROUND: A-1 Excavating was awarded a construction contract on May 17, 2022 to complete the Tapestry Sanitary Sewer Extension. The contractor has now completed the work in accordance with the contract, plans, and specifications, including all punch list items.

PROPOSAL DETAILS/ANALYSIS: A-1 Excavating has submitted Partial Pay Request No. 9 (Final) in the amount of \$40,415.44. The Project Engineer has prepared a Certificate of Completion indicating that all work is completed, including all punch list items, and is recommending the 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 December 17, 2024 and will extend through December 17, 2025.

FISCAL IMPACT: None. Final payment is being recommended within the authorized scope and budget for the project. The final total project cost came in at \$1,478,800 versus the post-bid approved project cost of \$1,547,000 (which includes project costs, city sanitary sewer connection fees, and oversized sewer recovery costs). The final construction cost component of the project paid to the contractor is \$808,308.70 versus the contract award amount of \$795,795.00. The total final project cost includes contingency funds for professional services required to be performed throughout the warranty period. The project was financed by special benefit assessments previously levied.

RECOMMENDATION: Staff is recommending that the City Council, *as part of the Consent Agenda*, accept the improvements and approve Pay Request No. 9 (Final) for the Tapestry Sanitary Sewer Extension. If removed from the consent agenda, the recommended motion for the action is as follows:

“Move to accept the improvements for the Tapestry Sanitary Sewer Extension and approve Pay Request No. 9 (Final) to A-1 Excavating in the amount of \$40,415.44”.

ATTACHMENTS:

1. Partial Pay Estimate No. 9 (Final).
2. Certificate of Completion.

PROJECT PAY FORM

PARTIAL PAY ESTIMATE NO. <u>9(Final)</u>			FOCUS ENGINEERING, inc.		
TAPESTRY SANITARY SEWER EXTENSION PROJECT NO. 2020.120			PERIOD OF ESTIMATE FROM <u>6/5/2024</u> TO <u>11/25/2024</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	12/20/2022	\$7,749.00		1. Original Contract Amount	\$795,795.00
2	2/21/2023	\$15,239.40		2. Net Change Order Sum	\$12,513.70
3	11/20/2024		\$10,474.70	3. Revised Contract (1+2)	\$808,308.70
				4. *Work Completed	\$808,308.70
				5. *Stored Materials	\$0.00
				6. Subtotal (4+5)	\$808,308.70
				7. Retainage* <u>0.0%</u>	\$0.00
				8. Previous Payments	\$767,893.26
				9. Amount Due (6-7-8)	\$40,415.44
TOTALS		\$22,988.40	\$10,474.70		
NET CHANGE		\$12,513.70		*Detailed Breakdown Attached	
CONTRACT TIME					
START DATE: <u>7/25/2022</u>		ORIGINAL DAYS <u>123</u>		ON SCHEDULE	
SUBSTANTIAL COMPLETION: <u>6/30/2023</u>		REVISED DAYS <u>340</u>		YES <input checked="" type="checkbox"/>	
FINAL COMPLETION: <u>6/30/2023</u>		REMAINING <u>-514</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.				Bolton & Menk, Inc. ENGINEER <u>12-02-2024</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>12-2-24</u> DATE	
APPROVED BY OWNER: CITY OF LAKE ELMO, MINNESOTA					
BY _____			BY _____		
DATE _____			DATE _____		

PARTIAL PAY ESTIMATE NO. 9(Final)

TAPESTRY SANITARY SEWER EXTENSION
CITY OF LAKE ELMO, MINNESOTA
PROJECT NO. 2020.120

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	\$70,450.00	\$70,450.00	0.00	\$0.00	1.00	\$70,450.00
2	TRAFFIC CONTROL	LS	1	\$5,000.00	\$5,000.00	0.00	\$0.00	1.00	\$5,000.00
3	INLET PROTECTION	EA	3	\$140.00	\$420.00	0.00	\$0.00	3.00	\$420.00
4	SILT FENCE, MACHINE SLICED	LF	735	\$2.00	\$1,470.00	0.00	\$0.00	503.00	\$1,006.00
5	SEDIMENT CONTROL LOG, TYPE WOOD FIBER	LF	70	\$8.00	\$560.00	0.00	\$0.00	43.00	\$344.00
6	CLEARING	EA	13	\$400.00	\$5,200.00	0.00	\$0.00	13.00	\$5,200.00
7	GRUBBING	EA	4	\$400.00	\$1,600.00	0.00	\$0.00	5.00	\$2,000.00
8	CLEAR BRUSH	SY	20	\$30.00	\$600.00	0.00	\$0.00	0.00	\$0.00
9	REMOVE SANITARY SEWER PIPE	LF	105	\$12.00	\$1,260.00	0.00	\$0.00	105.00	\$1,260.00
10	CONSTRUCT INVERT	EA	1	\$3,200.00	\$3,200.00	0.00	\$0.00	1.00	\$3,200.00
11	BYPASS PUMPING	LS	1	\$5,000.00	\$5,000.00	0.00	\$0.00	1.00	\$5,000.00
12	CORE DRILL CONNECTION TO EXISTING STRUCTURE	EA	1	\$8,100.00	\$8,100.00	0.00	\$0.00	1.00	\$8,100.00
13	CONNECT TO EXISTING 8" SANITARY SEWER	EA	1	\$100.00	\$100.00	0.00	\$0.00	1.00	\$100.00
14	CONNECT TO EXISTING 10" SANITARY SEWER	EA	1	\$6,100.00	\$6,100.00	0.00	\$0.00	1.00	\$6,100.00
15	DUCTILE IRON FITTINGS	LBS	270	\$18.00	\$4,860.00	0.00	\$0.00	192.00	\$3,456.00
16	COAT MANHOLE	EA	1	\$7,388.00	\$7,388.00	0.00	\$0.00	1.00	\$7,388.00
17	SEAL MANHOLE JOINT	EA	2	\$1,950.00	\$3,900.00	0.00	\$0.00	2.00	\$3,900.00
18	6" HDPE SANITARY FORCEMAIN, DIRECTIONAL DRILL	LF	2,390	\$44.00	\$105,160.00	0.00	\$0.00	2,390.00	\$105,160.00
19	8" PVC SANITARY SEWER PIPE, SDR 26	LF	172	\$112.00	\$19,264.00	0.00	\$0.00	171.00	\$19,152.00
20	4' DIAMETER SANITARY AIR RELEASE MANHOLE, INCL CASTING AND RINGS	EA	1	\$17,850.00	\$17,850.00	0.00	\$0.00	1.00	\$17,850.00
21	4' DIAMETER SANITARY MANHOLE, INCL CASTING AND RINGS	EA	1	\$12,500.00	\$12,500.00	0.00	\$0.00	1.00	\$12,500.00
22	REMOVE EXISTING LIFT STATION COMPONENTS	LS	1	\$10,000.00	\$10,000.00	0.00	\$0.00	1.00	\$10,000.00
23	REPLACE EXISTING LIFT STATION TOP SECTION, FURNISH & INSTALL CASTING	EA	1	\$5,800.00	\$5,800.00	0.00	\$0.00	1.00	\$5,800.00
24	FURNISH AND INSTALL STEPS IN EXISTING LIFT STATION	EA	14	\$200.00	\$2,800.00	0.00	\$0.00	14.00	\$2,800.00
25	TELEVISION	LF	172	\$8.00	\$1,376.00	0.00	\$0.00	171.00	\$1,368.00
26	LIFT STATION	LS	1	\$414,866.00	\$414,866.00	0.00	\$0.00	1.00	\$414,866.00
27	OFF ROAD STRUCTURE MARKER	EA	4	\$180.00	\$720.00	0.00	\$0.00	5.00	\$900.00
28	SALVAGE AND REINSTALL 18" CPP STORM SEWER PIPE	LF	60	\$61.00	\$3,660.00	0.00	\$0.00	26.00	\$1,586.00
29	SALVAGE AND REINSTALL STORM SEWER STRUCTURE	EA	1	\$400.00	\$400.00	0.00	\$0.00	0.00	\$0.00
30	SAWCUT BITUMINOUS PAVEMENT	LF	50	\$5.00	\$250.00	0.00	\$0.00	50.00	\$250.00
31	SAWCUT CONCRETE PAVEMENT	LF	15	\$10.00	\$150.00	0.00	\$0.00	10.00	\$100.00
32	REMOVE AND DISPOSE OF EXISTING BITUMINOUS PAVEMENT	SY	275	\$9.00	\$2,475.00	0.00	\$0.00	275.00	\$2,475.00
33	REMOVE AND DISPOSE OF EXISTING CONCRETE WALK	SF	200	\$3.00	\$600.00	0.00	\$0.00	130.00	\$390.00
34	REMOVE FENCE	LF	200	\$6.00	\$1,200.00	0.00	\$0.00	200.00	\$1,200.00
35	EXCAVATION - COMMON (EV) (P)	CY	440	\$18.00	\$7,920.00	0.00	\$0.00	440.00	\$7,920.00
36	AGGREGATE BASE, CLASS 6	TN	325	\$22.00	\$7,150.00	0.00	\$0.00	362.85	\$7,982.70
37	SELECT GRANULAR BORROW	TN	440	\$17.00	\$7,480.00	0.00	\$0.00	366.20	\$6,225.40
38	TYPE SP 9.5 BITUMINOUS WEARING COURSE MIXTURE (2,B)	TN	140	\$140.00	\$19,600.00	0.00	\$0.00	165.25	\$23,135.00
39	BITUMINOUS MATERIAL FOR TACK COAT	GAL	50	\$7.00	\$350.00	0.00	\$0.00	0.00	\$0.00
40	4" CONCRETE WALK	SF	200	\$12.00	\$2,400.00	0.00	\$0.00	130.00	\$1,560.00
41	6" CONCRETE LIFT STATION PAD	SY	72	\$108.00	\$7,776.00	0.00	\$0.00	66.70	\$7,203.60
42	TOPSOIL BORROW (LV)	CY	300	\$1.00	\$300.00	0.00	\$0.00	8.00	\$8.00
43	SEED MIXTURE 25-151 & HYDRAULIC MULCH	SY	300	\$6.00	\$1,800.00	0.00	\$0.00	0.00	\$0.00
44	SEED MIXTURE 35-241 & EROSION CONTROL BLANKET	SY	2,540	\$6.00	\$15,240.00	0.00	\$0.00	4,534.00	\$27,204.00
45	STREET SWEEPER WITH PICK UP BROOM	HR	10	\$150.00	\$1,500.00	0.00	\$0.00	0.00	\$0.00
TOTAL BASE BID			\$795,795.00			\$0.00		\$800,559.70	
CHANGE ORDER 1									
CO1-1	PUMPING OF EXISTING LIFT STATION	LS	1	\$1,705.00	\$1,705.00	0.00	\$0.00	1.00	\$1,705.00
CO1-2	TEMPORARY MULCHING	LS	1	\$1,149.00	\$1,149.00	0.00	\$0.00	1.00	\$1,149.00
CO1-3	UPSIZED VFDs	LS	1	\$4,895.00	\$4,895.00	0.00	\$0.00	1.00	\$4,895.00
TOTAL CHANGE ORDER 1			\$7,749.00			\$0.00		\$7,749.00	
CHANGE ORDER 2									
CO 2-1	TEMPORARY ELECTRICAL SERVICE	LS	1	\$15,239.40	\$15,239.40	0.00	\$0.00	0.00	\$0.00
TOTAL CHANGE ORDER 2			\$15,239.40			\$0.00		\$0.00	
CHANGE ORDER 3									
CO 3-1	COMPENSATING CHANGE ORDER	LS	1	-\$10,474.70	-\$10,474.70	0.00	\$0.00	0.00	\$0.00
TOTAL CHANGE ORDER 3			-\$10,474.70			\$0.00		\$0.00	
TOTALS - CONTRACT			\$808,308.70			\$0.00		\$808,308.70	

CERTIFICATE OF COMPLETION

DATE OF ISSUANCE: December 17, 2024

OWNER: CITY OF LAKE ELMO, MN
CONTRACTOR: A-1 EXCAVATING, LLC
PROJECT NAME: TAPESTRY SANITARY SEWER EXTENSION
PROJECT NO.: 2020.119

- ☒ 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 7, 2022. The above-mentioned improvement is hereby declared to be complete and acceptance of this work is recommended.

DATE OF COMPLETION: December 17, 2024Chad Isakson Reg. No. 49028Chad IsaksonFOCUS Engineering, inc.

THE WARRANTY PERIOD BEGINS December 17, 2024 AND ENDS December 17, 2025
