



STAFF REPORT

DATE: September 20, 2022
CONSENT

AGENDA ITEM: Approve Pay Request No. 2 for the Tapestry Sanitary Sewer Extension

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. 2 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 project has a substantial completion date of October 14, 2022 and a final completion date of November 25, 2022.

PROPOSAL DETAILS/ANALYSIS: A-1 Excavating has submitted Partial Pay Request No. 2 in the amount of \$232,917.43. 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 \$20,304.20.

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 Tapestry Sanitary Sewer Extension. 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. in the amount of \$232,917.43 for the Tapestry Sanitary Sewer Extension”.

ATTACHMENTS:

1. Partial Pay Estimate No. 2.

PROJECT PAY FORM

PARTIAL PAY ESTIMATE NO. <u>2</u>	FOCUS ENGINEERING, inc.
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TAPESTRY SANITARY SEWER EXTENSION PROJECT NO. 2020.120	PERIOD OF ESTIMATE FROM <u>8/1/2022</u> TO <u>8/31/2022</u>
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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
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CONTRACT CHANGE ORDER SUMMARY				PAY ESTIMATE SUMMARY	
No.	Approval Date	Amount			
		Additions	Deductions		
				1. Original Contract Amount	\$795,795.00
				2. Net Change Order Sum	\$0.00
				3. Revised Contract (1+2)	\$795,795.00
				4. *Work Completed	\$406,084.06
				5. *Stored Materials	\$0.00
				6. Subtotal (4+5)	\$406,084.06
				7. Retainage* <u>5.0%</u>	\$20,304.20
				8. Previous Payments	\$152,862.43
				9. Amount Due (6-7-8)	\$232,917.43
TOTALS		\$0.00	\$0.00		
NET CHANGE		\$0.00		*Detailed Breakdown Attached	

CONTRACT TIME					
START DATE:	<u>7/25/2022</u>	ORIGINAL DAYS	<u>123</u>	ON SCHEDULE	
SUBSTANTIAL COMPLETION:	<u>10/14/2022</u>	REVISED DAYS	<u>0</u>	YES	<input checked="" type="checkbox"/>
FINAL COMPLETION:	<u>11/25/2022</u>	REMAINING	<u>86</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. <u><i>Michael R. W...</i></u> ENGINEER <u>09/13/2022</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 <u><i>72/A</i></u> <u>9-12-22</u> DATE
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APPROVED BY OWNER: CITY OF LAKE ELMO, MINNESOTA	
BY _____	BY _____
DATE _____	DATE _____

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	0.10	\$7,045.00	0.60	\$42,270.00
2	TRAFFIC CONTROL	LS	1	\$5,000.00	\$5,000.00	0.10	\$500.00	0.60	\$3,000.00
3	INLET PROTECTION	EA	3	\$140.00	\$420.00	0.00	\$0.00	1.50	\$210.00
4	SILT FENCE, MACHINE SLICED	LF	735	\$2.00	\$1,470.00	206.00	\$412.00	387.00	\$774.00
5	SEDIMENT CONTROL LOG, TYPE WOOD FIBER	LF	70	\$8.00	\$560.00	35.00	\$280.00	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	0.00	\$0.00
10	CONSTRUCT INVERT	EA	1	\$3,200.00	\$3,200.00	0.00	\$0.00	0.00	\$0.00
11	BYPASS PUMPING	LS	1	\$5,000.00	\$5,000.00	0.00	\$0.00	0.00	\$0.00
12	CORE DRILL CONNECTION TO EXISTING STRUCTURE	EA	1	\$8,100.00	\$8,100.00	0.00	\$0.00	0.00	\$0.00
13	CONNECT TO EXISTING 8" SANITARY SEWER	EA	1	\$100.00	\$100.00	0.00	\$0.00	0.00	\$0.00
14	CONNECT TO EXISTING 10" SANITARY SEWER	EA	1	\$6,100.00	\$6,100.00	1.00	\$6,100.00	1.00	\$6,100.00
15	DUCTILE IRON FITTINGS	LBS	270	\$18.00	\$4,860.00	159.00	\$2,862.00	159.00	\$2,862.00
16	COAT MANHOLE	EA	1	\$7,388.00	\$7,388.00	1.00	\$7,388.00	1.00	\$7,388.00
17	SEAL MANHOLE JOINT	EA	2	\$1,950.00	\$3,900.00	2.00	\$3,900.00	2.00	\$3,900.00
18	6" HDPE SANITARY FORCEMAIN, DIRECTIONAL DRILL	LF	2,390	\$44.00	\$105,160.00	2,390.00	\$105,160.00	2,390.00	\$105,160.00
19	8" PVC SANITARY SEWER PIPE, SDR 26	LF	172	\$112.00	\$19,264.00	61.00	\$6,832.00	61.00	\$6,832.00
20	4' DIAMETER SANITARY AIR RELEASE MANHOLE, INCL CASTING AND RINGS	EA	1	\$17,850.00	\$17,850.00	1.00	\$17,850.00	1.00	\$17,850.00
21	4' DIAMETER SANITARY MANHOLE, INCL CASTING AND RINGS	EA	1	\$12,500.00	\$12,500.00	1.00	\$12,500.00	1.00	\$12,500.00
22	REMOVE EXISTING LIFT STATION COMPONENTS	LS	1	\$10,000.00	\$10,000.00	0.00	\$0.00	0.00	\$0.00
23	REPLACE EXISTING LIFT STATION TOP SECTION, FURNISH & INSTALL CASTING	EA	1	\$5,800.00	\$5,800.00	0.00	\$0.00	0.00	\$0.00
24	FURNISH AND INSTALL STEPS IN EXISTING LIFT STATION	EA	14	\$200.00	\$2,800.00	0.00	\$0.00	0.00	\$0.00
25	TELEVISION	LF	172	\$8.00	\$1,376.00	0.00	\$0.00	0.00	\$0.00
26	LIFT STATION	LS	1	\$414,866.00	\$414,866.00	0.14	\$58,081.24	0.41	\$170,095.06
27	OFF ROAD STRUCTURE MARKER	EA	4	\$180.00	\$720.00	0.00	\$0.00	0.00	\$0.00
28	SALVAGE AND REINSTALL 18" CPP STORM SEWER PIPE	LF	60	\$61.00	\$3,660.00	0.00	\$0.00	0.00	\$0.00
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	0.00	\$0.00
31	SAWCUT CONCRETE PAVEMENT	LF	15	\$10.00	\$150.00	10.00	\$100.00	10.00	\$100.00
32	REMOVE AND DISPOSE OF EXISTING BITUMINOUS PAVEMENT	SY	275	\$9.00	\$2,475.00	0.00	\$0.00	237.00	\$2,133.00
33	REMOVE AND DISPOSE OF EXISTING CONCRETE WALK	SF	200	\$3.00	\$600.00	130.00	\$390.00	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	0.00	\$0.00
36	AGGREGATE BASE, CLASS 6	TN	325	\$22.00	\$7,150.00	0.00	\$0.00	0.00	\$0.00
37	SELECT GRANULAR BORROW	TN	440	\$17.00	\$7,480.00	0.00	\$0.00	0.00	\$0.00
38	TYPE SP 9.5 BITUMINOUS WEARING COURSE MIXTURE (2,B)	TN	140	\$140.00	\$19,600.00	0.00	\$0.00	0.00	\$0.00
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	130.00	\$1,560.00	130.00	\$1,560.00
41	6" CONCRETE LIFT STATION PAD	SY	72	\$108.00	\$7,776.00	0.00	\$0.00	0.00	\$0.00
42	TOPSOIL BORROW (LV)	CY	300	\$1.00	\$300.00	8.00	\$8.00	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	2,368.00	\$14,208.00	2,368.00	\$14,208.00
45	STREET SWEEPER WITH PICK UP BROOM	HR	10	\$150.00	\$1,500.00	0.00	\$0.00	0.00	\$0.00
BASE BID					\$795,795.00		\$245,176.24		\$406,084.06

TOTALS - BASE CONTRACT

\$795,795.00

\$245,176.24

\$406,084.06

COMPLETED ITEMS BY PAY PERIOD

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



ITEM	DESCRIPTION OF PAY ITEM	UNIT	UNIT PRICE	PARTIAL PAY ESTIMATE 1		PARTIAL PAY ESTIMATE 2		PARTIAL PAY ESTIMATE 3		PARTIAL PAY ESTIMATE 4		PARTIAL PAY ESTIMATE 5		TOTAL TO DATE	
				PAY QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
BASE BID															
1	MOBILIZATION	LS	\$70,450.00	0.50	\$35,225.00	0.1	\$7,045.00		\$0.00		\$0.00		\$0.00	0.60	\$42,270.00
2	TRAFFIC CONTROL	LS	\$5,000.00	0.50	\$2,500.00	0.1	\$500.00		\$0.00		\$0.00		\$0.00	0.60	\$3,000.00
3	INLET PROTECTION	EA	\$140.00	2	\$210.00				\$0.00		\$0.00		\$0.00	1.50	\$210.00
4	SILT FENCE, MACHINE SLICED	LF	\$2.00	181	\$362.00	206	\$412.00		\$0.00		\$0.00		\$0.00	387.00	\$774.00
5	SEDIMENT CONTROL LOG, TYPE WOOD FIBER	LF	\$8.00	8	\$64.00	35	\$280.00		\$0.00		\$0.00		\$0.00	43.00	\$344.00
6	CLEARING	EA	\$400.00	13	\$5,200.00		\$0.00		\$0.00		\$0.00		\$0.00	13.00	\$5,200.00
7	GRUBBING	EA	\$400.00	5	\$2,000.00		\$0.00		\$0.00		\$0.00		\$0.00	5.00	\$2,000.00
8	CLEAR BRUSH	SY	\$30.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
9	REMOVE SANITARY SEWER PIPE	LF	\$12.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
10	CONSTRUCT INVERT	EA	\$3,200.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
11	BYPASS PUMPING	LS	\$5,000.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
12	CORE DRILL CONNECTION TO EXISTING STRUCTURE	EA	\$8,100.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
13	CONNECT TO EXISTING 8" SANITARY SEWER	EA	\$100.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
14	CONNECT TO EXISTING 10" SANITARY SEWER	EA	\$6,100.00		\$0.00	1	\$6,100.00		\$0.00		\$0.00		\$0.00	1.00	\$6,100.00
15	DUCTILE IRON FITTINGS	LBS	\$18.00		\$0.00	159	\$2,862.00		\$0.00		\$0.00		\$0.00	159.00	\$2,862.00
16	COAT MANHOLE	EA	\$7,388.00		\$0.00	1	\$7,388.00		\$0.00		\$0.00		\$0.00	1.00	\$7,388.00
17	SEAL MANHOLE JOINT	EA	\$1,950.00		\$0.00	2	\$3,900.00		\$0.00		\$0.00		\$0.00	2.00	\$3,900.00
18	6" HDPE SANITARY FORCEMAIN, DIRECTIONAL DRILL	LF	\$44.00		\$0.00	2,390	\$105,160.00		\$0.00		\$0.00		\$0.00	2,390.00	\$105,160.00
19	8" PVC SANITARY SEWER PIPE, SDR 26	LF	\$112.00		\$0.00	61	\$6,832.00		\$0.00		\$0.00		\$0.00	61.00	\$6,832.00
20	4" DIAMETER SANITARY AIR RELEASE MANHOLE, INCL CASTING AND RINGS	EA	\$17,850.00		\$0.00	1	\$17,850.00		\$0.00		\$0.00		\$0.00	1.00	\$17,850.00
21	4" DIAMETER SANITARY MANHOLE, INCL CASTING AND RINGS	EA	\$12,500.00		\$0.00	1	\$12,500.00		\$0.00		\$0.00		\$0.00	1.00	\$12,500.00
22	REMOVE EXISTING LIFT STATION COMPONENTS	LS	\$10,000.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
23	REPLACE EXISTING LIFT STATION TOP SECTION, FURNISH & INSTALL CASTING	EA	\$5,800.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
24	FURNISH AND INSTALL STEPS IN EXISTING LIFT STATION	EA	\$200.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
25	TELEVISION	LF	\$8.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
26	LIFT STATION	LS	\$414,866.00	0.27	\$112,013.82	0.14	\$58,081.24		\$0.00		\$0.00		\$0.00	0.41	\$170,095.06
27	OFF ROAD STRUCTURE MARKER	EA	\$180.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
28	SALVAGE AND REINSTALL 18" CPP STORM SEWER PIPE	LF	\$61.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
29	SALVAGE AND REINSTALL STORM SEWER STRUCTURE	EA	\$400.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
30	SAWCUT BITUMINOUS PAVEMENT	LF	\$5.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
31	SAWCUT CONCRETE PAVEMENT	LF	\$10.00		\$0.00	10	\$100.00		\$0.00		\$0.00		\$0.00	10.00	\$100.00
32	REMOVE AND DISPOSE OF EXISTING BITUMINOUS PAVEMENT	SY	\$9.00	237	\$2,133.00		\$0.00		\$0.00		\$0.00		\$0.00	237.00	\$2,133.00
33	REMOVE AND DISPOSE OF EXISTING CONCRETE WALK	SF	\$3.00		\$0.00	130	\$390.00		\$0.00		\$0.00		\$0.00	130.00	\$390.00
34	REMOVE FENCE	LF	\$6.00	200	\$1,200.00		\$0.00		\$0.00		\$0.00		\$0.00	200.00	\$1,200.00
35	EXCAVATION - COMMON (EV) (P)	CY	\$18.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
36	AGGREGATE BASE, CLASS 6	TN	\$22.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
37	SELECT GRANULAR BORROW	TN	\$17.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
38	TYPE SP 9.5 BITUMINOUS WEARING COURSE MIXTURE (2,B)	TN	\$140.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
39	BITUMINOUS MATERIAL FOR TACK COAT	GAL	\$7.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
40	4" CONCRETE WALK	SF	\$12.00		\$0.00	130	\$1,560.00		\$0.00		\$0.00		\$0.00	130.00	\$1,560.00
41	6" CONCRETE LIFT STATION PAD	SY	\$108.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
42	TOPSOIL BORROW (LV)	CY	\$1.00		\$0.00	8	\$8.00		\$0.00		\$0.00		\$0.00	8.00	\$8.00
43	SEED MIXTURE 25-151 & HYDRAULIC MULCH	SY	\$6.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
44	SEED MIXTURE 35-241 & EROSION CONTROL BLANKET	SY	\$6.00		\$0.00	2,368	\$14,208.00		\$0.00		\$0.00		\$0.00	2,368.00	\$14,208.00
45	STREET SWEEPER WITH PICK UP BROOM	HR	\$150.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.00	0.00	\$0.00
BASE BID					\$160,907.82		\$245,176.24		\$0.00		\$0.00		\$0.00		\$406,084.06
TOTALS - BASE CONTRACT					\$160,907.82		\$245,176.24		\$0.00		\$0.00		\$0.00		\$406,084.06