



STAFF REPORT

DATE: January 7, 2025
CONSENT

AGENDA ITEM: Accept Improvements and Approve Pay Request No. 2 (Final) for the 15th Street North Improvements

SUBMITTED BY: Chad Isakson, Project Engineer

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

ISSUE BEFORE COUNCIL: Should the City Council accept improvements and approve Pay Request No. 2 (Final) for the 15th Street North Improvements?

BACKGROUND: Bituminous Roadways, Inc. was awarded a construction contract on May 7, 2024 to complete the 15th Street North Improvements. The contractor has now completed the work in accordance with the contract, plans, and specifications, including all punch list items.

PROPOSAL DETAILS/ANALYSIS: Bituminous Roadways, Inc. has submitted Partial Pay Request No. 2 (Final) in the amount of \$17,678.23. 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. The one-year warranty will begin on November 7, 2024 and will extend through November 7, 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 \$458,900 versus the post-bid approved project cost of \$532,000. The total final project cost includes contingency funds for professional services required to be performed throughout the warranty period. The improvements were funded through a combination of Municipal State Aid Funds, in the amount of \$330,000; Special Assessments, in the amount of \$64,400, and General Tax levy funds in the amount of \$64,500


RECOMMENDATION: Staff is recommending that the City Council, *as part of the Consent Agenda*, accept the improvements and approve Pay Request No. 2 (Final) for the 15th Street North Improvements. If removed from the *consent agenda*, the recommended motion for the action is as follows:

“Move to accept the improvements and approve Pay Request No. 2 (final) to Bituminous Roadways, Inc. in the amount of \$17,678.23 for the 15th Street North Improvements”.

ATTACHMENTS:

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

PROJECT PAY FORM

PARTIAL PAY ESTIMATE NO. <u>2 (Final)</u>					
15TH ST SEGMENT IMPROVEMENTS PROJECT NO. 2023.121 and SAP 206-110-002				PERIOD OF ESTIMATE FROM <u>9/1/2024</u> TO <u>9/30/2024</u>	
PROJECT OWNER: CITY OF LAKE ELMO 3880 LAVERNE AVENUE NORTH LAKE ELMO, MN 55042 ATTN: CHAD ISAKSON, P.E., PROJECT ENGINEER				CONTRACTOR: BITUMINOUS ROADWAYS, INC. 3080 LEXINGTON AVE SO EAGAN, MN 55121 ATTN: PAUL HILDESTAD, PROJECT MANAGER	
CONTRACT CHANGE ORDER SUMMARY				PAY ESTIMATE SUMMARY	
No.	Approval Date	Amount			
		Additions	Deductions		
1	8/9/2024	\$0.00	\$0.00	1. Original Contract Amount	\$381,004.40
2	11/29/2024		\$27,439.70	2. Net Change Order Sum	-\$27,439.70
				3. Revised Contract (1+2)	\$353,564.70
				4. *Work Completed	\$353,564.70
				5. *Stored Materials	\$0.00
				6. Subtotal (4+5)	\$353,564.70
				7. Retainage* 0.0%	\$0.00
				8. Previous Payments	\$335,886.47
TOTALS		\$0.00	\$27,439.70	9. Amount Due (6-7-8)	\$17,678.23
NET CHANGE		(\$27,439.70)		*Detailed Breakdown Attached	
CONTRACT TIME					
START DATE: <u>8/5/2024</u>		ORIGINAL DAYS <u>57</u>		ON SCHEDULE	
SUBSTANTIAL COMPLETION: <u>9/15/2024</u>		REVISED DAYS <u>0</u>		YES <input checked="" type="checkbox"/>	
FINAL COMPLETION: <u>10/1/2024</u>		REMAINING <u>1</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.				KLJ Engineering, inc. <div style="border: 1px solid black; padding: 2px; display: inline-block;"> Digitally signed by Mark Rohweder DN: C=US, E=mark.rohweder@kljeng.com, CN=Mark Rohweder Date: 2024.12.03 12:13:22-07'00' </div> Mark Rohweder ENGINEER <u>12/3/2024</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 <div style="border: 1px solid black; padding: 2px; display: inline-block;"> Digitally signed by PAUL HILDESTAD DN: C=US, E=PAUL.HILDESTAD@BITROADS.COM, CN=PAUL HILDESTAD Date: 2024.12.03 13:24:36-06'00' </div> PAUL HILDESTAD BY <u>12/3/2024</u> DATE	
APPROVED BY OWNER: CITY OF LAKE ELMO, MINNESOTA					
BY _____ DATE _____			BY _____ DATE _____		

PARTIAL PAY ESTIMATE NO.

2

15TH ST SEGMENT IMPROVEMENTS

CITY OF LAKE ELMO, MINNESOTA

PROJECT NO. 2023.121 and SAP 206-110-002

FOCUS ENGINEERING, inc.

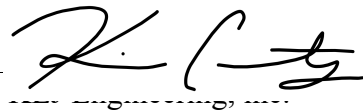
ITEM	MN/DOT NO.	DESCRIPTION OF PAY ITEM	UNIT	CONTRACT			THIS PERIOD		TOTAL TO DATE	
				QUANTITY	UNIT PRICE	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
1	2021.501/00010	MOBILIZATION	LUMP SUM	1	\$22,000.00	\$22,000.00	1.00	\$22,000.00	1.00	\$22,000.00
2	2104.502/01220	REMOVE SIGN	EACH	1	\$42.00	\$42.00	1.00	\$42.00	1.00	\$42.00
3	2104.502/02445	SALVAGE DELINEATOR/ MARKER PANEL	EACH	1	\$26.00	\$26.00	1.00	\$26.00	1.00	\$26.00
4	2104.502/03300	SALVAGE SIGN	EACH	5	\$42.00	\$210.00	5.00	\$210.00	5.00	\$210.00
5	2104.503/00205	SAWING BIT PAVEMENT (FULL DEPTH)	LIN FT	172	\$2.75	\$473.00	172.00	\$473.00	172.00	\$473.00
6	2104.504/00120	REMOVE BITUMINOUS PAVEMENT	SQ YD	18	\$22.00	\$396.00	18.00	\$396.00	18.00	\$396.00
7	2112.604/00010	SUBGRADE CORRECTION	SQ YD	2140	\$6.25	\$13,375.00	0.00	\$0.00	0.00	\$0.00
8	2112.604/00010	SUBGRADE PREPARATION	SQ YD	10701	\$2.00	\$21,402.00	10,701.00	\$21,402.00	10,701.00	\$21,402.00
9	2118.507/00080	AGGREGATE SURFACING (CV) FROM STOCKPILE	CU YD	146	\$43.00	\$6,278.00	146.00	\$6,278.00	146.00	\$6,278.00
10	2123.610/00410	STREET SWEEPER (WITH PICKUP BROOM)	HOURL	20	\$100.00	\$2,000.00	9.00	\$900.00	9.00	\$900.00
11	2130.523/00010	WATER	M GALLON	59	\$55.00	\$3,245.00	6.00	\$330.00	6.00	\$330.00
12	2215.504/00010	FULL DEPTH RECLAMATION	SQ YD	11658	\$3.00	\$34,974.00	11,658.00	\$34,974.00	11,658.00	\$34,974.00
13	2215.507/00010	HAUL FULL DEPTH RECLAMATION (LV)	CU YD	1295	\$17.00	\$22,015.00	1,295.00	\$22,015.00	1,295.00	\$22,015.00
14	2232.504/00060	MILL BITUMINOUS SURFACE (2.0")	SQ YD	29	\$7.00	\$203.00	0.00	\$0.00	0.00	\$0.00
15	2357.506/00010	BITUMINOUS MATERIAL FOR TACK COAT	GALLON	749	\$1.00	\$749.00	600.00	\$600.00	600.00	\$600.00
16	2360.509/12300	TYPE SP 9.5 WEARING COURSE MIX (2,C)	TON	1294	\$85.00	\$109,990.00	1,244.44	\$105,777.40	1,244.44	\$105,777.40
17	2360.509/22305	TYPE SP 12.5 NON WEAR COURSE MIX (2,C)	TON	1294	\$85.00	\$109,990.00	1,251.19	\$106,351.15	1,251.19	\$106,351.15
18	2563.601/00010	TRAFFIC CONTROL	LUMP SUM	1	\$8,500.00	\$8,500.00	1.00	\$8,500.00	1.00	\$8,500.00
19	2564.602/01515	INSTALL SIGN	EACH	5	\$700.00	\$3,500.00	5.00	\$3,500.00	5.00	\$3,500.00
20	2564.602/01520	INSTALL DELINEATOR / MARKER PANEL	EACH	1	\$26.00	\$26.00	1.00	\$26.00	1.00	\$26.00
21	2564.618/00010	SIGN	SQ FT	15	\$65.00	\$975.00	15.00	\$975.00	15.00	\$975.00
22	2573.502/00110	STORM DRAIN INLET PROTECTION	EACH	2	\$100.00	\$200.00	2.00	\$200.00	2.00	\$200.00
23	2573.502/00140	CULVERT END CONTROLS	EACH	8	\$155.00	\$1,240.00	8.00	\$1,240.00	8.00	\$1,240.00
24	2573.503/00064	SEDIMENT CONTROL LOG TYPE COMPOST	LIN FT	728	\$2.75	\$2,002.00	728.00	\$2,002.00	728.00	\$2,002.00
25	2574.508/00011	FERTILIZER TYPE 1	POUND	73	\$5.60	\$408.80	0.00	\$0.00	0.00	\$0.00
26	2575.508/21111	SEED MIXTURE 21-111	POUND	37	\$31.00	\$1,147.00	0.00	\$0.00	0.00	\$0.00
27	2575.523/00020	RAPID STABILIZATION METHOD 3	M GALLON	4	\$1,000.00	\$4,000.00	0.00	\$0.00	0.00	\$0.00
28	2582.503/40106	6" SOLID LINE MULTI COMP GR IN (WR)	LIN FT	5136	\$1.45	\$7,447.20	5,168.00	\$7,493.60	5,168.00	\$7,493.60
29	2582.503/40124	24" SOLID LINE MULTI COMP GR IN (WR)	LIN FT	12	\$65.65	\$787.80	15.00	\$984.75	15.00	\$984.75
30	2582.503/40404	4" DBLE SOLID LINE MULTI COMP GR IN (WR)	LIN FT	1284	\$2.65	\$3,402.60	2,592.00	\$6,868.80	2,592.00	\$6,868.80
BASE BID TOTALS						\$381,004.40	\$353,564.70		\$353,564.70	
TOTALS - CONTRACT						\$381,004.40	\$353,564.70		\$353,564.70	

CERTIFICATE OF COMPLETIONDATE OF ISSUANCE: November 22, 2024

OWNER:	<u>CITY OF LAKE ELMO, MN</u>
CONTRACTOR:	<u>BITUMINOUS ROADWAYS, INC.</u>
PROJECT NAME:	<u>15TH ST IMPROVEMENTS</u>
PROJECT NO.:	<u>S.A.P. 206-11-002; City Project No. 2022.121</u>

- ☒ 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 27, 2024. The above-mentioned improvement is hereby declared to be complete and acceptance of this work is recommended.

DATE OF COMPLETION: November 7, 2024Kevin Courtney, P.E. Reg. No. 58728THE WARRANTY PERIOD BEGINS November 7, 2024 AND ENDS November 7, 2025