



STAFF REPORT

DATE: January 5, 2021

CONSENT

AGENDA ITEM: Accept Improvements and Approve Pay Request No. 4 (Final) for the 2020 Mill and Overlay Project

SUBMITTED BY: Cara Geheren, Project Engineer

REVIEWED BY: Kristina Handt, City Administrator
Marty Powers, Public Works Director
Jack Griffin, City Engineer

ISSUE BEFORE COUNCIL: Should the City Council accept the improvements and approve Pay Request No. 4 (Final) for the 2020 Mill and Overlay Project?

BACKGROUND: Minnesota Paving and Materials was awarded a construction contract on June 2, 2020 to complete the 2020 Mill and Overlay Project. The contractor has completed the work in accordance with the contract, plans, and specifications, including all punch list items.

PROPOSAL DETAILS/ANALYSIS: Minnesota Paving and Materials has submitted Partial Pay Request No. 4 (Final) in the amount of \$17,163.85. 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 January 5, 2021 and will extend through January 5, 2022.

FISCAL IMPACT: The final total construction cost is \$343,277.02. This is 14.4% over the original contract amount of \$299,960.18. During construction, the project scope was expanded to include full replacement of a culvert running beneath Jamaca Ave N, increasing the project construction cost by \$33,100.00. The culvert repair work was funded 50% street fund and 50% storm sewer fund.


RECOMMENDATION: Staff is recommending that the City Council, *as part of the Consent Agenda*, accept the improvements and approve Pay Request No. 4 (Final) for the 2020 Mill and Overlay Project. If removed from the consent agenda, the recommended motion for the action is as follows:

“Move to accept the 2020 Mill and Overlay Project and approve Pay Request No. 4 (Final) to Minnesota Paving and Materials in the amount of \$17,163.85”.

ATTACHMENTS:

1. Certificate of Completion.
2. Partial Pay Estimate No. 4 (Final).

PROJECT PAY FORM

PARTIAL PAY ESTIMATE NO. <u>4 (FINAL)</u>				FOCUS ENGINEERING, inc.	
2020 MILL AND OVERLAY PROJECT PROJECT NO. 2020.110				PERIOD OF ESTIMATE FROM <u>11/3/2020</u> TO <u>12/15/2020</u>	
PROJECT OWNER: CITY OF LAKE ELMO 3800 LAVERNE AVENUE NORTH LAKE ELMO, MN 55042 ATTN: JACK GRIFFIN, CITY ENGINEER				CONTRACTOR: OMG MIDWEST DBA MN PAVING & MATERIALS 14475 QUIRAM DRIVE ROGERS, MN 55374 ATTN: NOLAN SCHEMPF, PROJECT SUPERINTENDANT	
CONTRACT CHANGE ORDER SUMMARY				PAY ESTIMATE SUMMARY	
No.	Approval Date	Amount			
		Additions	Deductions		
1	9/1/2020	\$33,100.00		1. Original Contract Amount	\$299,960.18
2	11/4/2020	\$10,542.00		2. Net Change Order Sum	\$43,316.84
3 (CCO)	1/5/2021		\$325.16	3. Revised Contract (1+2)	\$343,277.02
				4. *Work Completed	\$343,277.02
				5. *Stored Materials	\$0.00
				6. Subtotal (4+5)	\$343,277.02
				7. Retainage* 0.0%	\$0.00
				8. Previous Payments	\$326,113.17
TOTALS		\$43,642.00	\$325.16	9. Amount Due (6-7-8)	\$17,163.85
NET CHANGE		\$43,316.84		*Detailed Breakdown Attached	
CONTRACT TIME					
START DATE: <u>8/7/2020</u>		ORIGINAL DAYS <u>42</u>		ON SCHEDULE YES <input type="checkbox"/> NO <input type="checkbox"/>	
SUBSTANTIAL COMPLETION: <u>9/18/2020</u>		REVISED DAYS <u>56</u>			
FINAL COMPLETION: <u>10/2/2020</u>		REMAINING <u>-74</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 12.15.2020 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 Dan BY LoBello DATE <div style="text-align: right; font-size: small;">Digitally signed by Dan LoBello Date: 2020.12.15 16:05:56 -06'00'</div>	
APPROVED BY OWNER: CITY OF LAKE ELMO, MINNESOTA					
BY _____			BY _____		
DATE _____			DATE _____		

PARTIAL PAY ESTIMATE NO. 4 (FINAL)

2020 MILL AND OVERLAY PROJECT
CITY OF LAKE ELMO, MINNESOTA
PROJECT NO. 2020.110



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	\$13,000.00	\$13,000.00	0.00	\$0.00	1.00	\$13,000.00
2	TRAFFIC CONTROL	LS	1	\$6,300.00	\$6,300.00	0.00	\$0.00	1.00	\$6,300.00
3	SILT FENCE	LF	50	\$5.02	\$251.00	0.00	\$0.00	280.00	\$1,405.60
4	INLET PROTECTION	EA	2	\$245.78	\$491.56	0.00	\$0.00	2.00	\$491.56
5	SAWCUT PAVEMENT (ALL TYPES)	LF	364	\$3.41	\$1,241.24	0.00	\$0.00	0.00	\$0.00
6	MILL 2" OF EXIST. BITUMINOUS PAVEMENT, SHOULDERS	SY	9220	\$1.45	\$13,369.00	0.00	\$0.00	9,526.00	\$13,812.70
7	MILL 2.5" OF EXIST. BITUMINOUS PAVEMENT, DRIVE LANES	SY	13840	\$1.05	\$14,532.00	0.00	\$0.00	14,076.00	\$14,779.80
8	REMOVE & DISPOSE OF EXIST. BITUMINOUS PAVEMENT (DRIVEWAYS)	SY	200	\$3.00	\$600.00	0.00	\$0.00	93.00	\$279.00
9	SALVAGE BRICK PAVERS (DRIVEWAYS)	SY	10	\$20.06	\$200.60	0.00	\$0.00	0.00	\$0.00
10	REMOVE AND DISPOSE OF EXISTING CONCRETE CURB AND GUTTER	LF	171	\$8.15	\$1,393.65	0.00	\$0.00	190.00	\$1,548.50
11	REMOVE 0.5" OF EX. BASE MATERIAL AND RECOMPACT	SY	9225	\$0.01	\$92.25	0.00	\$0.00	9,526.00	\$95.26
12	TYPE SP 9.5 BITUMINOUS WEARING COURSE (SPWEA330B)	TN	3400	\$61.85	\$210,290.00	0.00	\$0.00	3,496.00	\$216,227.60
13	BITUMINOUS MATERIAL FOR TACK COAT	GAL	1590	\$0.01	\$15.90	0.00	\$0.00	1,150.00	\$11.50
14	2360 BITUMINOUS WEAR COURSE, DRIVEWAYS	SY	200	\$12.00	\$2,400.00	0.00	\$0.00	103.00	\$1,236.00
15	INSTALL SALVAGED BRICK PAVERS (DRIVEWAY)	SY	10	\$30.10	\$301.00	0.00	\$0.00	0.00	\$0.00
16	CLASS 2 AGGREGATE SHOULDER	TN	390	\$5.00	\$1,950.00	0.00	\$0.00	39.77	\$198.85
17	ADJUST VALVE BOX	EA	12	\$184.38	\$2,212.56	0.00	\$0.00	4.00	\$737.52
18	CONCRETE CURB AND GUTTER (ALL TYPES)	LF	167	\$42.00	\$7,014.00	0.00	\$0.00	186.00	\$7,812.00
19	CORRECT FAILED CULVERT	EA	1	\$12,050.00	\$12,050.00	0.00	\$0.00	0.00	\$0.00
20	DITCH GRADING	LF	220	\$24.08	\$5,297.60	0.00	\$0.00	232.00	\$5,586.56
21	IMPORT AND PLACE TOPSOIL (LV)	CY	80	\$42.43	\$3,394.40	0.00	\$0.00	13.00	\$551.59
22	SEEDING, FERTILIZER AND WOOD FIBER BLANKET	SY	740	\$0.10	\$74.00	0.00	\$0.00	2,310.00	\$231.00
23	STRIPING - 4" YELLOW STRIPING (STYLE VARIES)	LF	5287	\$0.22	\$1,163.14	0.00	\$0.00	4,851.00	\$1,067.22
24	STRIPING - 4" WHITE STRIPING	LF	10574	\$0.22	\$2,326.28	0.00	\$0.00	10,058.00	\$2,212.76
BASE BID			\$299,960.18			\$0.00		\$287,585.02	

TOTALS - BASE CONTRACT \$299,960.18 \$0.00 \$287,585.02

CHANGE ORDER NO. 1									
19	CORRECT FAILED CULVERT	LS	-1	\$12,050.00	-\$12,050.00	0.00	\$0.00	0.00	\$0.00
CO1-2	CULVERT REPLACEMENT	LS	1	\$45,150.00	\$45,150.00	0.00	\$0.00	1.00	\$45,150.00
SUBTOTAL - CHANGE ORDER NO. 1					\$33,100.00		\$0.00		\$45,150.00

CHANGE ORDER NO. 2									
CO2-1	REMOVE AND REPLACE VALVE BOXES	LS	1	\$2,330.00	\$2,330.00	0.00	\$0.00	1.00	\$2,330.00
CO2-2	PATCH FAILED SHOULDER	LS	1	\$2,180.00	\$2,180.00	0.00	\$0.00	1.00	\$2,180.00
CO2-3	GRADE SHOULDER TO DRAIN	LF	1,856	\$3.25	\$6,032.00	0.00	\$0.00	1,856.00	\$6,032.00
SUBTOTAL - CHANGE ORDER NO. 2					\$10,542.00		\$0.00		\$10,542.00

CHANGE ORDER NO. 3									
CO3-1	COMPENSATING CHANGE ORDER	LS	1	-\$325.16	-\$325.16	0.00	\$0.00	0.00	\$0.00
SUBTOTAL - CHANGE ORDER NO. 3					-\$325.16		\$0.00		\$0.00

TOTALS - REVISED CONTRACT \$343,277.02 \$0.00 \$343,277.02

CERTIFICATE OF COMPLETION

DATE OF ISSUANCE: JANUARY 5, 2021

OWNER:	<u>CITY OF LAKE ELMO, MN</u>
CONTRACTOR:	<u>OMG MIDWEST DBA MN PAVING & MATERIALS</u>
PROJECT NAME:	<u>2020 MILL AND OVERLAY PROJECT</u>
PROJECT NO.:	<u>2020.110</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 August 5, 2020. The above-mentioned improvement is hereby declared to be complete and acceptance of this work is recommended.

DATE OF COMPLETION: JANUARY 5, 2021

Cara Geheren Reg. No. 41616

FOCUS Engineering, Inc.

THE WARRANTY PERIOD BEGINS January 5, 2021 AND ENDS January 5, 2022
