DATE: October 20, 2015

CONSENT ITEM #

5

AGENDA ITEM: Eagle Point Blvd Street and Utility Improvements – Pay Request No. 2

SUBMITTED BY: Ryan Stempski, Project Engineer

THROUGH: Clark Schroeder, Interim City Administrator

REVIEWED BY: Jack Griffin, City Engineer

Cathy Bendel, Finance Director

SUGGESTED ORDER OF BUSINESS if removed from the Consent Agenda):

- Discussion Mayor & City Council

POLICY RECOMMENDER: Engineering.

FISCAL IMPACT:

None. Partial payment is proposed in accordance with the Contract for the project. Payment remains within the authorized scope and budget.

SUMMARY AND ACTION REQUESTED:

The City Council is respectfully requested to consider approving Pay Request No. 2 for the Eagle Point Boulevard Street and Utility Improvements project. If removed from the consent agenda, the recommended motion for the action is as follows:

"Move to approve Pay Request No. 2 to Miller Excavating, Inc. in the amount of \$268,768.06 for the Eagle Point Boulevard Street and Utility Improvements".

LEGISLATIVE HISTORY/BACKGROUND INFORMATION:

Miller Excavating, Inc., the Contractor for the project, has submitted Partial Pay Estimate No. 2 in the amount of \$268,768.06. 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 \$19,544.78.

RECOMMENDATION:

Staff is recommending that the City Council consider approving, as part of the Consent Agenda, Pay Request No. 2 for the Eagle Point Boulevard Street and Utility Improvements project. If removed from the consent agenda, the recommended motion for the action is as follows:

"Move to approve Pay Request No. 2 to Miller Excavating, Inc. in the amount of \$268,768.06 for the Eagle Point Boulevard Street and Utility Improvements".

<u>ATTACHMENT(S)</u>:

1. Partial Pay Estimate No. 2

PROJECT PAY FORM

PARTIAL	PAY ESTIMA	TE NO. 2	<u>!</u>	FOCUS ENGINEERING, inc.							
	DINT BLVD STREI NO. 2015.120	ET & UTILITY IMPRO	VEMENTS	PERIOD OF ESTIMATE FROM 9/1/2015 TO 9/30/2015							
CITY OF I 3800 LAV LAKE ELN	OWNER: LAKE ELMO VERNE AVENU MO, MN 55042 ACK GRIFFIN, C	!		CONTRACTOR: MILLER EXCAVATING, INC. 3636 STAGECOACH TRAIL NORTH STILLWATER, MN 55082 ATTN: STEVE ST. CLAIRE, PROJECT MANAGER							
	CONTRACT CH	ANGE ORDER SUM	IMARY	PAY ESTIMATE S	SUMMARY						
	Approval	Amo		Original Contract Amount	\$1,249,494.09						
No.	Date	Additions	Deductions	2. Net Change Order Sum	-\$28,500.00						
1	8/4/2015		\$28,500.00	3. Revised Contract (1+2)	\$1,220,994.09						
				4. *Work Completed	\$390,895.65						
				5. *Stored Materials	\$0.00						
				6. Subtotal (4+5)	\$390,895.65						
				7. Retainage* 5.0%	\$19,544.78						
				8. Previous Payments	\$102,582.81						
TOTALS	5	\$0.00	\$28,500.00	9. Amount Due (6-7-8)	\$268,768.06						
NET CH	IANGE	(\$28,500.00)		*Detailed Breakdown Attached							
			CONTRA	CT TIME							
	.TE: TIAL COMPLETIC MPLETION:	7/31/200 DN: 10/15/200 6/15/200	15 REV	GINAL DAYS							
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. ENGINEER DATE											
The unde knowledg estimate documen work for v	re, information a has been comple ts, that all amou which previous p	ICATION: for certifies that to to for delief the work of the certain accordance we for the certa	BY or nents DATE	BY							
APPROVI BY	ED BY OWNER:	CITY OF LA	KE ELMO, MINNES	BY							
DATE				DATE	DATE						

FOCUS Engineering, inc. PROJECT PAYMENT FORM

PARTIAL PAY ESTIMATE NO.

EAGLE POINT BLVD STREET & UTILITY IMPROVEMENTS CITY OF LAKE ELMO, MINNESOTA PROJECT NO. 2015.120



ITEM	DESCRIPTION OF PAY ITEM	UNIT		CONTRACT AMOL		THIS F	PERIOD		TO DATE
			QUANTITY	UNIT PRICE	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
	DIVISION 1 - GENERAL								
1	MOBILIZATION	LS	1	\$29,900.00	\$29,900.00	0.00	\$0.00	0.50	\$14,950.00
2	TRAFFIC CONTROL	LS	1	\$6,850.00	\$6,850.00	0.00	\$0.00	0.50	\$3,425.00
3	SILT FENCE	LF	3,100	\$2.00 \$200.00	\$6,200.00 \$3,400.00	0.00	\$0.00 \$0.00	1,550.00	\$3,100.00 \$1,600.00
4 5	INLET PROTECTION TEMPORARY ROCK CONSTRUCTION ENTRANCE	EA EA	17 2	\$1,000.00	\$2,000.00	0.00 1.00	\$1,000.00	8.00 1.00	\$1,000.00
6	STREET SWEEPING	HR	20	\$100.00	\$2,000.00	4.00	\$400.00	4.00	\$400.00
7	6" TOPSOIL AND SOD	SY	5,145	\$10.50	\$54,022.50	0.00	\$0.00	0.00	\$0.00
8	HYDRAULIC MULCH (TEMPORARY)	SY	2,575	\$1.15	\$2,961.25	0.00	\$0.00	0.00	\$0.00
	SUBTOTAL - DIVISION 1		·		\$107,333.75		\$1,400.00		\$24,475.00
			1			1		ı	
	DIVISION 2 - SANITARY SEWER								
9	CONNECT TO EXISTING SANITARY SEWER MANHOLE	EA	2	\$2,800.00	\$5,600.00	0.00	\$0.00	2	\$5,600.00
10	SANITARY SEWER PIPE - 8"	LF	764	\$33.60 \$3,400.00	\$25,670.40 \$10,200.00	0.00	\$0.00 \$0.00	764	\$25,670.40 \$10,200.00
11	SANITARY SEWER MANHOLE - TYPE 301 EXCESS MANHOLE DEPTH	EA LF	3 12	\$240.00	\$2,880.00	0.00	\$0.00	3 12	\$2,880.00
12 13	REMOVAL OF UNSTABLE FOUNDATION MATERIAL	CY	42	\$52.00	\$2,184.00	0.00	\$0.00	0	\$0.00
14	STABILIZING AGGREGATE BORROW	CY	42	\$68.00	\$2,856.00	0.00	\$0.00	0	\$0.00
15	TELEVISING	LF	764	\$3.50	\$2,674.00	0.00	\$0.00	0	\$0.00
	SUBTOTAL - DIVISION 2				\$52,064.40		\$0.00		\$44,350.40
						,			
	DIVISION 3 - WATERMAIN		1						
16	CONNECT TO EXISITING WATERMAIN	EA	1	\$2,650.00	\$2,650.00	1.00	\$2,650.00	1	\$2,650.00
17	6" GATE VALVE & BOX	EA	1	\$1,990.00 \$4,770.00	\$1,990.00 \$9,540.00	0.00	\$0.00 \$9,540.00	0	\$0.00 \$9,540.00
18 19	12" GATE VALVE 16" BUTTERFLY VALVE & BOX	EA EA	2	\$4,990.00	\$4,990.00	2.00	\$4,990.00	2 1	\$4,990.00
20	HYDRANT	EA	1	\$4,560.00	\$4,560.00	1.00 0.00	\$0.00	0	\$0.00
21	16" DIP CL. 52 WATERMAIN	LF	209	\$108.00	\$22,572.00	31.00	\$3,348.00	31	\$3,348.00
22	REMOVE AND REPLACE VALVE BOX	EA	2	\$985.00	\$1,970.00	1.00	\$985.00	1	\$985.00
23	16"X45° BEND MJ DUCTILE IRON COMPACT FITTING	EA	1	\$1,560.00	\$1,560.00	0.00	\$0.00	0	\$0.00
24	16"x16" TEE MJ DUCTILE IRON COMPACT FITTING	EA	1	\$2,190.00	\$2,190.00	1.00	\$2,190.00	1	\$2,190.00
25	16"X12" REDUCER MJ DUCTILE IRON COMPACT FITTING	EA	2	\$1,380.00	\$2,760.00	2.00	\$2,760.00	2	\$2,760.00
26	16"X6" REDUCER MJ DUCTILE IRON COMPACT FITTING	EA	1	\$1,270.00	\$1,270.00	0.00	\$0.00	0	\$0.00
27	4" POLYSTYRENE INSULATION	SF	32	\$10.00	\$320.00	32.00	\$320.00	32	\$320.00
	SUBTOTAL - DIVISION 3				\$56,372.00		\$26,783.00		\$26,783.00
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	DIVISION 4 - STORM SEWER								
28	REMOVE EXISTING STORM SEWER STRUCTURE	EA	2	\$400.00	\$800.00	2.00	\$800.00	2	\$800.00
29	REMOVE EXISTING STORM SEWER (ALL TYPES AND SIZES)	LF	65	\$15.00	\$975.00	65.00	\$975.00	65.00	\$975.00
30	CONNECT TO EXISTING STORM SEWER STRUCTURE	EA	2	\$890.00	\$1,780.00	1.00	\$890.00	1.00	\$890.00
31	STORM SEWER PIPE - 12" RCP	LF	117	\$33.00	\$3,861.00	39.00	\$1,287.00	39.00	\$1,287.00
32	STORM SEWER PIPE - 15" RCP	LF	971	\$34.50	\$33,499.50	584.00	\$20,148.00	584.00	\$20,148.00
33	CATCH BASIN - TYPE 404	EA	3	\$1,695.00	\$5,085.00	1.00	\$1,695.00	1.00	\$1,695.00
34	CATCH BASIN/MANHOLE - TYPE 406	EA	7	\$2,665.00	\$18,655.00	5.00	\$13,325.00	5.00	\$13,325.00
35	RESET EXISTING CATCH BASIN CASTING	EA	2	\$475.00	\$950.00	0.00	\$0.00	0.00	\$0.00
36	REPAIR EXISTING CATCH BASIN CONCRETE	SF	27	\$36.00	\$972.00	0.00	\$0.00	0.00	\$0.00
	SUBTOTAL - DIVISION 4				\$66,577.50		\$39,120.00		\$39,120.00
			1						
	DIVISION 5 - STREETS					ı		T	
37	SALVAGE POST AND SIGN	EA	11.00	\$60.00	\$660.00	0.00	\$0.00	0	\$0.00
38	REMOVE POST AND SIGN	EA	1.00	\$60.00	\$60.00	0.00	\$0.00	0	\$0.00
39	SAWCUT BITUMINOUS OR CONCRETE	LF	553.00	\$3.00	\$1,659.00	0.00	\$0.00	0	\$0.00
40	REMOVE AND DISPOSE OF EXISTING BITUMINOUS PAVEMENT (DRIVEWAY)	SY	266.00	\$5.00	\$1,330.00	0.00	\$0.00	0	\$0.00
41	REMOVE AND DISPOSE OF EXISTING CONCRETE PAVEMENT (DRIVEWAY)	SY	380.00	\$6.00	\$2,280.00	0.00	\$0.00	0	\$0.00
42	REMOVE AND DISPOSE OF EXISTING CONCRETE CURB	LF	7,036.00	\$2.00	\$14,072.00	1,520.00	\$3,040.00	3,570	\$7,140.00
43	COMMON EXCAVATION	LS	1.00	\$214,450.00	\$214,450.00	0.31	\$66,479.50	0.48	\$102,936.00
44	SELECT GRANULAR BORROW (CV) (P)	CY	12,000.00	\$11.95	\$143,400.00	5,760.00	\$68,832.00	5,760	\$68,832.00
45	SUBGRADE CORRECTION	SY	2,700.00	\$9.00	\$24,300.00	350.00	\$3,150.00	350	\$3,150.00
46	SUBGRADE PREPARATION	RS	34.00	\$150.00	\$5,100.00	17.00	\$2,550.00	17	\$2,550.00
47	CLASS 6 AGGREGATE BASE	TN	9,850.00	\$12.65	\$124,602.50	3,625.00	\$45,856.25	3,625	\$45,856.25
					\$720.00		\$0.00		\$0.00
48	AGGREGATE TRAIL RESTORATION	TN	9.00	\$80.00	\$720.00	0.00	30.00	0	30.00

ITEM	DESCRIPTION OF DAY ITEM	UNIT	CONTRACT AMOUNT			THIS PERIOD		TOTAL TO DATE	
	DESCRIPTION OF PAY ITEM		QUANTITY	UNIT PRICE	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
50	BITUMINOUS WEAR COURSE	TN	1,825.00	\$62.00	\$113,150.00	0.00	\$0.00	0	\$0.00
51	BITUMINOUS MATERIAL FOR TACK COAT	GA	842.00	\$3.00	\$2,526.00	0.00	\$0.00	0	\$0.00
52	CONCRETE CURB AND GUTTER	LF	6,596.00	\$12.00	\$79,152.00	0.00	\$0.00	0	\$0.00
53	DRIVEWAY VALLEY GUTTER	EA	4.00	\$2,970.00	\$11,880.00	0.00	\$0.00	0	\$0.00
54	6" CONCRETE DRIVEWAY PAVEMENT	SY	40.00	\$55.00	\$2,200.00	0.00	\$0.00	0	\$0.00
55	BITUMINOUS DRIVEWAY PAVEMENT	SY	295.00	\$27.00	\$7,965.00	0.00	\$0.00	0	\$0.00
56	PERFORATED PVC EDGE DRAIN	LF	6,660.00	\$9.00	\$59,940.00	2,297.00	\$20,673.00	2,297	\$20,673.00
57	DRAINTILE CLEANOUT	EA	50.00	\$150.00	\$7,500.00	16.00	\$2,400.00	16	\$2,400.00
58	DRAINTILE CONNECTION INTO CATCH BASIN	EA	8.00	\$400.00	\$3,200.00	4.00	\$1,600.00	4	\$1,600.00
59	PRECAST CONCRETE HEADWALL FOR DRAINTILE	EA	6.00	\$515.00	\$3,090.00	2.00	\$1,030.00	2	\$1,030.00
60	ADJUST MANHOLE CASTING	EA	4.00	\$600.00	\$2,400.00	0.00	\$0.00	0	\$0.00
61	ADJUST GATE VALVE BOX	EA	18.00	\$350.00	\$6,300.00	0.00	\$0.00	0	\$0.00
62	FURNISH SIGN PANEL	SF	15.00	\$45.00	\$675.00	0.00	\$0.00	0	\$0.00
63	INSTALL SIGN PANELS	EA	2.00	\$200.00	\$400.00	0.00	\$0.00	0	\$0.00
64	4" SOLID LINE WHITE EPOXY	LF	7,116.00	\$0.53	\$3,771.48	0.00	\$0.00	0	\$0.00
65	4" SOLID LINE YELLOW EPOXY	LF	1,524.00	\$0.53	\$807.72	0.00	\$0.00	0	\$0.00
66	4" BROKEN LINE YELLOW EPOXY	LF	2,558.00	\$0.53	\$1,355.74	0.00	\$0.00	0	\$0.00
67	STOP BAR - POLY PREFORMED	EA	2.00	\$1,200.00	\$2,400.00	0.00	\$0.00	0	\$0.00
68	TEMPORARY PAVEMENT STRIPING	LS	1.00	\$4,500.00	\$4,500.00	0.00	\$0.00	0	\$0.00
69	PAVEMENT MARKINGS - POLY PREFORMED	EA	10.00	\$815.00	\$8,150.00	0.00	\$0.00	0	\$0.00
	SUBTOTAL - DIVISION 5				\$967,146.44		\$215,610.75		\$256,167.25

TOTALS - BASE CONTRACT				\$1,249,494.09		\$282,913.75		\$390,895.65
CHANGE ORDER NO. 1								
CO1-1 PERFORATED PVC EDGE DRAIN	LF	(2,850.00)	\$9.00	-\$25,650.00	0.00	\$0.00	0	\$0.00
CO1-2 DRAINTILE CLEANOUT	EA	(19.00)	\$150.00	-\$2,850.00	0.00	\$0.00	0	\$0.00
TOTALS - CHANGE ORDER NO. 1				-\$28,500.00		\$0.00		\$0.00

TOTALS - REVISED CONTRACT \$1,220,994.09 \$282,913.75 \$390,895.65