

**PROJECT PAY FORM**

PARTIAL PAY ESTIMATE NO. <u>4</u>		<b>FOCUS</b> ENGINEERING, inc.	
LAKE ELMO AVENUE TRUNK WATERMAIN IMPROVEMENTS PROJECT NO. 2013.133		PERIOD OF ESTIMATE FROM <u>10/1/2014</u> TO <u>10/31/2014</u>	
PROJECT OWNER: <b>CITY OF LAKE ELMO</b> 3800 LAVERNE AVENUE NORTH LAKE ELMO, MN 55042 ATTN: JACK GRIFFIN, CITY ENGINEER		CONTRACTOR: <b>GM CONTRACTING INC.</b> 19810 515TH AVE LAKE CRYSTAL, MN 56055 ATTN: MIKE URBAN, PROJECT MANAGER	
CONTRACT CHANGE ORDER SUMMARY		PAY ESTIMATE SUMMARY	
No.	Approval Date	Amount	
		Additions	Deductions
1	10/21/2014	\$12,427.86	
TOTALS		\$12,427.86	\$0.00
NET CHANGE		\$12,427.86	
		1. Original Contract Amount <span style="float: right;">\$2,015,687.39</span> 2. Net Change Order Sum <span style="float: right;">\$12,427.86</span> 3. Revised Contract (1+2) <span style="float: right;">\$2,028,115.25</span> 4. *Work Completed <span style="float: right;">\$1,858,433.71</span> 5. *Stored Materials <span style="float: right;">\$0.00</span> 6. Subtotal (4+5) <span style="float: right;">\$1,858,433.71</span> 7. Retainage* <u>5.0%</u> <span style="float: right;">\$92,921.69</span> 8. Previous Payments <span style="float: right;">\$1,498,911.85</span> 9. Amount Due (6-7-8) <span style="float: right;"><b>\$266,600.17</b></span> <i>*Detailed Breakdown Attached</i>	
CONTRACT TIME			
START DATE: <u>6/26/2014</u>	ORIGINAL DAYS <u>141</u>	ON SCHEDULE	
SUBSTANTIAL COMPLETION: <u>10/17/2014</u>	REVISED DAYS <u>0</u>	YES <input type="checkbox"/>	
FINAL COMPLETION: <u>11/14/2014</u>	REMAINING <u>14</u>	NO <input checked="" 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.		FOCUS Engineering, inc.  _____ ENGINEER <u>11/7/2014</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  BY _____ <u>11/7/14</u> DATE	
APPROVED BY OWNER: <b>CITY OF LAKE ELMO, MINNESOTA</b>			
BY _____		BY _____	
DATE _____		DATE _____	

LAKE ELMO AVENUE TRUNK WATERMAIN IMPROVEMENTS  
 CITY OF LAKE ELMO, MINNESOTA  
 PROJECT NO. 2013.133



ITEM	DESCRIPTION OF PAY ITEM	UNIT	CONTRACT			THIS PERIOD		TOTAL TO DATE	
			QUANTITY	UNIT PRICE	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
<b>DIVISION 1 - GENERAL</b>									
1	MOBILIZATION	LS	1	\$85,000.00	\$85,000.00	0.05	\$4,250.00	0.95	\$80,750.00
2	TRAFFIC CONTROL	LS	1	\$53,951.69	\$53,951.69	0.05	\$2,697.58	0.95	\$51,254.11
3	SILT FENCE	LF	461	\$2.50	\$1,152.50	0.00	\$0.00	0	\$0.00
4	TREE REMOVAL	EA	20	\$400.00	\$8,000.00	2.00	\$800.00	8	\$3,200.00
5	INLET PROTECTION	EA	3	\$152.58	\$457.74	0.00	\$0.00	3	\$457.74
6	6" TOPSOIL AND SOD	SY	267	\$6.30	\$1,682.10	0.00	\$0.00	0	\$0.00
7	TEMPORARY WATER SERVICE	LS	1	\$4,500.00	\$4,500.00	0.00	\$0.00	1	\$3,375.00
SUBTOTAL - DIVISION 1					\$154,744.03		\$7,747.58		\$139,036.85
<b>DIVISION 2 - WATERMAIN</b>									
1	REMOVE EXISTING WATERMAIN - ALL SIZES AND TYPES	LF	416	\$2.85	\$1,185.60	363	\$1,034.55	363	\$1,034.55
2	ABANDON EXISTING WATERMAIN IN PLACE - ALL SIZES AND TYPES	LF	970	\$2.85	\$2,764.50	0	\$0.00	0	\$0.00
3	SALVAGE EXISTING HYDRANT, LEAD, AND VALVE	EA	2	\$350.00	\$700.00	1	\$350.00	1	\$350.00
4	REMOVE/ABANDON EXISTING WATER SERVICE - ALL SIZES AND TYPES	EA	15	\$150.00	\$2,250.00	16	\$2,400.00	16	\$2,400.00
5	CONNECT TO EXISTING WATERMAIN	EA	1	\$1,448.16	\$1,448.16	1	\$1,448.16	1	\$1,448.16
6	6" GATE VALVE & BOX	EA	27	\$2,036.85	\$54,994.95	10	\$20,368.50	27	\$54,994.95
7	8" GATE VALVE & BOX	EA	4	\$2,530.54	\$10,122.16	1	\$2,530.54	3	\$7,591.62
8	12" GATE VALVE & BOX	EA	1	\$3,508.66	\$3,508.66	0	\$0.00	1	\$3,508.66
9	16" BUTTERFLY VALVE & BOX	EA	17	\$3,489.56	\$59,322.52	6	\$20,937.36	15	\$52,343.40
10	HYDRANT - 8'-6" BURY	EA	27	\$4,182.48	\$112,926.96	10	\$41,824.80	27	\$112,926.96
11	1" CORPORATION STOP	EA	6	\$425.90	\$2,555.40	7	\$2,981.30	7	\$2,981.30
12	1.5" CORPORATION STOP	EA	38	\$550.20	\$20,907.60	34	\$18,706.80	34	\$18,706.80
13	2" CORPORATION STOP	EA	2	\$647.35	\$1,294.70	0	\$0.00	0	\$0.00
14	1" CURB STOP AND BOX	EA	6	\$463.58	\$2,781.48	7	\$3,245.06	7	\$3,245.06
15	1.5" CURB STOP AND BOX	EA	38	\$600.53	\$22,820.14	34	\$20,418.02	34	\$20,418.02
16	2" CURB STOP AND BOX	EA	2	\$746.85	\$1,493.70	0	\$0.00	0	\$0.00
17	1" TYPE K COPPER WATER SERVICE PIPE	LF	204	\$28.59	\$5,832.36	123	\$3,516.57	123	\$3,516.57
18	1.5" TYPE K COPPER WATER SERVICE PIPE	LF	1,586	\$32.06	\$50,847.16	267	\$8,560.02	1,401	\$44,916.06
19	2" TYPE K COPPER WATER SERVICE PIPE	LF	52	\$37.35	\$1,942.20	0	\$0.00	0	\$0.00
20	CONNECT TO EXISTING WATER SERVICE - ALL SIZES AND TYPES	EA	15	\$500.00	\$7,500.00	13	\$6,500.00	13	\$6,500.00
21	6" DIP CL. 52 WATERMAIN	LF	379	\$29.50	\$11,180.50	111	\$3,274.50	373	\$11,003.50
22	16" DIP CL. 52 WATERMAIN	LF	387	\$74.63	\$28,881.81	390	\$29,105.70	390	\$29,105.70
23	8" HDPE DR 11 WATERMAIN	LF	174	\$70.93	\$12,341.82	0	\$0.00	170	\$12,058.10
24	12" HDPE DR 11 WATERMAIN	LF	74	\$81.80	\$6,053.20	0	\$0.00	74	\$6,053.20
25	16" HDPE DR 11 WATERMAIN	LF	11,152	\$89.00	\$992,528.00	0	\$0.00	11,152	\$992,528.00
26	16" HDPE DR11 WATERMAIN, EXTRA DEPTH (P)	LF	2,200	\$89.00	\$195,800.00	0	\$0.00	2,200	\$195,800.00
27	6"x45" BEND MJ DUCTILE IRON COMPACT FITTING	EA	32	\$362.03	\$11,584.96	0	\$0.00	9	\$3,258.27
28	16"x11-1/4" BEND MJ DUCTILE IRON COMPACT FITTING	EA	1	\$1,325.00	\$1,325.00	0	\$0.00	0	\$0.00
29	16"x45" BEND MJ DUCTILE IRON COMPACT FITTING	EA	2	\$1,337.00	\$2,674.00	0	\$0.00	0	\$0.00
30	8"x6" TEE MJ DUCTILE IRON COMPACT FITTING	EA	3	\$543.52	\$1,630.56	0	\$0.00	4	\$2,174.08
31	16"x6" TEE MJ DUCTILE IRON COMPACT FITTING	EA	23	\$1,498.00	\$34,454.00	10	\$14,980.00	23	\$34,454.00
32	16"x8" TEE MJ DUCTILE IRON COMPACT FITTING	EA	4	\$1,520.00	\$6,080.00	1	\$1,520.00	4	\$6,080.00
33	16"x12" TEE MJ DUCTILE IRON COMPACT FITTING	EA	1	\$1,589.00	\$1,589.00	0	\$0.00	1	\$1,589.00
34	16"x12" CROSS MJ DUCTILE IRON COMPACT FITTING	EA	2	\$1,657.77	\$3,315.54	0	\$0.00	1	\$1,657.77
35	12"x6" REDUCER MJ DUCTILE IRON COMPACT FITTING	EA	1	\$588.10	\$588.10	0	\$0.00	1	\$588.10
36	16"x8" REDUCER MJ DUCTILE IRON COMPACT FITTING	EA	1	\$762.51	\$762.51	1	\$762.51	1	\$762.51
37	8" PLUG MJ DUCTILE IRON COMPACT FITTING	EA	4	\$268.40	\$1,073.60	0	\$0.00	5	\$1,342.00
38	12" PLUG MJ DUCTILE IRON COMPACT FITTING	EA	4	\$322.24	\$1,288.96	0	\$0.00	2	\$644.48
39	16" PLUG MJ DUCTILE IRON COMPACT FITTING	EA	1	\$506.18	\$506.18	0	\$0.00	1	\$506.18
40	HORIZONTAL DIRECTIONAL DRILLING BORE PITS	LS	1	\$70,092.00	\$70,092.00	1	\$42,055.20	1	\$56,073.60
41	WATER SERVICE CONNECTION PITS	LS	1	\$55,577.00	\$55,577.00	1	\$33,346.20	0	\$0.00
42	OFF ROAD STRUCTURE MARKER	EA	27	\$57.70	\$1,557.90	0	\$0.00	0	\$0.00
43	4" POLYSTYRENE INSULATION	SF	96	\$7.37	\$707.52	0	\$0.00	64	\$471.68
SUBTOTAL - DIVISION 2					\$1,808,790.41		\$279,865.79		\$1,693,032.28
<b>DIVISION 3 - STREETS</b>									
1	SAWCUT BITUMINOUS PAVEMENT	LF	1,020	\$3.92	\$3,998.40	433	\$1,697.36	433	\$1,697.36
2	REMOVE & DISPOSE OF EXIST. BITUMINOUS PAVEMENT, ALL TYPES	SY	1,125	\$5.67	\$6,378.75	672	\$3,810.24	672	\$3,810.24
3	CL.5 AGGREGATE BASE	TN	410	\$29.93	\$12,271.30	0	\$0.00	0	\$0.00
4	DRIVEWAY RESTORATION	SY	62	\$39.21	\$2,431.02	0	\$0.00	0	\$0.00
5	SPNWB230B BITUMINOUS NON-WEAR COURSE, STREETS	TN	134	\$128.96	\$17,280.64	0	\$0.00	0	\$0.00
6	SPWEA240B BITUMINOUS WEAR COURSE, STREETS	TN	67	\$144.44	\$9,677.48	0	\$0.00	0	\$0.00
7	BITUMINOUS MATERIAL FOR TACK COAT	GA	56	\$2.06	\$115.36	0	\$0.00	0	\$0.00
SUBTOTAL - DIVISION 3					\$52,152.95		\$5,507.60		\$5,507.60
<b>TOTALS - BASE CONTRACT</b>					<b>\$2,015,687.39</b>		<b>\$293,120.97</b>		<b>\$1,837,576.73</b>

ITEM	DESCRIPTION OF PAY ITEM	UNIT	CONTRACT			THIS PERIOD		TOTAL TO DATE	
			QUANTITY	UNIT PRICE	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT
<b>CHANGE ORDER NO. 1</b>									
CO1-1	TRAFFIC CONTROL - TEMPORARY SIGNAGE	LS	1.0	\$3,810.00	\$3,810.00	1	\$3,810.00	1	\$3,810.00
CO1-2	RESTORATION - ELIMINATE CROSS AT 10TH STREET	LS	1.0	-\$1,130.46	-\$1,130.46	1	-\$1,130.46	1	-\$1,130.46
CO1-3	REMOVE 16"X12" CROSS	EA	-1.0	\$1,657.77	-\$1,657.77	0	\$0.00	0	\$0.00
CO1-4	REMOVE 12" PLUG	EA	-2.0	\$322.24	-\$644.48	0	\$0.00	0	\$0.00
CO1-5	REMOVE 16" BUTTERFLY VALVE & BOX	EA	-2.0	\$3,489.56	-\$6,979.12	0	\$0.00	0	\$0.00
CO1-6	18-INCH HYDRANT EXTENSION	EA	1.0	\$852.25	\$852.25	0	\$0.00	0	\$0.00
CO1-7	FOSTOR ADAPTORS	EA	16.0	\$200.00	\$3,200.00	16	\$3,200.00	16	\$3,200.00
CO1-8	16-INCH SLEEVE	EA	18.0	\$832.08	\$14,977.44	18	\$14,977.44	18	\$14,977.44
<b>TOTALS - CHANGE ORDER NO. 1</b>					<b>\$12,427.86</b>		<b>\$20,856.98</b>		<b>\$20,856.98</b>
<b>TOTALS - REVISED CONTRACT</b>					<b>\$2,028,115.25</b>		<b>\$313,977.95</b>		<b>\$1,858,433.71</b>