



PROJECT PAY FORM

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| PARTIAL PAY ESTIMATE NO. <u>3</u> | | FOCUS ENGINEERING, inc. | |
| LAKE ELMO AVENUE TRUNK WATERMAIN IMPROVEMENTS PROJECT NO. 2013.133 | | PERIOD OF ESTIMATE FROM <u>9/1/2014</u> TO <u>9/30/2014</u> | |
| PROJECT OWNER: CITY OF LAKE ELMO 3800 LAVERNE AVENUE NORTH LAKE ELMO, MN 55042 ATTN: JACK GRIFFIN, CITY ENGINEER | | CONTRACTOR: GM CONTRACTING INC. 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. Original Contract Amount <u>\$2,015,687.39</u> |
| | | | 2. Net Change Order Sum <u>\$0.00</u> |
| | | | 3. Revised Contract (1+2) <u>\$2,015,687.39</u> |
| | | | 4. *Work Completed <u>\$1,577,801.95</u> |
| | | | 5. *Stored Materials <u>\$0.00</u> |
| | | | 6. Subtotal (4+5) <u>\$1,577,801.95</u> |
| | | | 7. Retainage* <u>5.0%</u> <u>\$78,890.10</u> |
| | | | 8. Previous Payments <u>\$1,168,386.96</u> |
| | | | 9. Amount Due (6-7-8) <u>\$330,524.89</u> |
| TOTALS | | \$0.00 \$0.00 | |
| NET CHANGE | | \$0.00 | *Detailed Breakdown Attached |
| CONTRACT TIME | | | |
| START DATE: <u>6/26/2014</u> | | ORIGINAL DAYS <u>141</u> | ON SCHEDULE YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> |
| SUBSTANTIAL COMPLETION: <u>10/17/2014</u> | | REVISED DAYS <u>0</u> | |
| FINAL COMPLETION: <u>11/14/2014</u> | | REMAINING <u>45</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 <u>10/7/2014</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>10/8/14</u> DATE | |
| APPROVED BY OWNER: CITY OF LAKE ELMO, MINNESOTA | | | |
| BY _____ | | BY _____ | |
| DATE _____ | | DATE _____ | |

PARTIAL PAY ESTIMATE NO. 3

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

FOCUS ENGINEERING, inc.

| ITEM | DESCRIPTION OF PAY ITEM | UNIT | CONTRACT | | | THIS PERIOD | | TOTAL TO DATE | |
|------------------------|---|------|----------------|-------------|--------------|--------------|-------------|----------------|--------------|
| | | | QUANTITY | UNIT PRICE | AMOUNT | QUANTITY | AMOUNT | QUANTITY | AMOUNT |
| DIVISION 1 - GENERAL | | | | | | | | | |
| 1 | MOBILIZATION | LS | 1 | \$85,000.00 | \$85,000.00 | 0.15 | \$12,750.00 | 0.90 | \$76,500.00 |
| 2 | TRAFFIC CONTROL | LS | 1 | \$53,951.69 | \$53,951.69 | 0.15 | \$8,092.75 | 0.90 | \$48,556.52 |
| 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 | 0.00 | \$0.00 | 6 | \$2,400.00 |
| 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 | | | \$20,842.75 | | \$131,289.26 | |
| DIVISION 2 - WATERMAIN | | | | | | | | | |
| 1 | REMOVE EXISTING WATERMAIN - ALL SIZES AND TYPES | LF | 416 | \$2.85 | \$1,185.60 | 0 | \$0.00 | 0 | \$0.00 |
| 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 | 0 | \$0.00 | 0 | \$0.00 |
| 4 | REMOVE/ABANDON EXISTING WATER SERVICE - ALL SIZES AND TYPES | EA | 15 | \$150.00 | \$2,250.00 | 0 | \$0.00 | 0 | \$0.00 |
| 5 | CONNECT TO EXISTING WATERMAIN | EA | 1 | \$1,448.16 | \$1,448.16 | 0 | \$0.00 | 0 | \$0.00 |
| 6 | 6" GATE VALVE & BOX | EA | 27 | \$2,036.85 | \$54,994.95 | 16 | \$32,589.60 | 17 | \$34,626.45 |
| 7 | 8" GATE VALVE & BOX | EA | 4 | \$2,530.54 | \$10,122.16 | 2 | \$5,061.08 | 2 | \$5,061.08 |
| 8 | 12" GATE VALVE & BOX | EA | 1 | \$3,508.66 | \$3,508.66 | 1 | \$3,508.66 | 1 | \$3,508.66 |
| 9 | 16" BUTTERFLY VALVE & BOX | EA | 17 | \$3,489.56 | \$59,322.52 | 9 | \$31,406.04 | 9 | \$31,406.04 |
| 10 | HYDRANT - 8'-6" BURY | EA | 27 | \$4,182.48 | \$112,926.96 | 16 | \$66,919.68 | 17 | \$71,102.16 |
| 11 | 1" CORPORATION STOP | EA | 6 | \$425.90 | \$2,555.40 | 0 | \$0.00 | 0 | \$0.00 |
| 12 | 1.5" CORPORATION STOP | EA | 38 | \$550.20 | \$20,907.60 | 0 | \$0.00 | 0 | \$0.00 |
| 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 | 0 | \$0.00 | 0 | \$0.00 |
| 15 | 1.5" CURB STOP AND BOX | EA | 38 | \$600.53 | \$22,820.14 | 0 | \$0.00 | 0 | \$0.00 |
| 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 | 0 | \$0.00 | 0 | \$0.00 |
| 18 | 1.5" TYPE K COPPER WATER SERVICE PIPE | LF | 1,586 | \$32.06 | \$50,847.16 | 1,134 | \$36,356.04 | 1,134 | \$36,356.04 |
| 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 SERVIC - ALL SIZES AND TYPES | EA | 15 | \$500.00 | \$7,500.00 | 0 | \$0.00 | 0 | \$0.00 |
| 21 | 6" DIP CL. 52 WATERMAIN | LF | 379 | \$29.50 | \$11,180.50 | 223 | \$6,578.50 | 262 | \$7,729.00 |
| 22 | 16" DIP CL. 52 WATERMAIN | LF | 387 | \$74.63 | \$28,881.81 | 0 | \$0.00 | 0 | \$0.00 |
| 23 | 8" HDPE DR 11 WATERMAIN | LF | 174 | \$70.93 | \$12,341.82 | 125 | \$8,866.25 | 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 | 700 | \$62,300.00 | 11,152 | \$992,528.00 |
| 26 | 16" HDPE DR11 WATERMAIN, EXTRA DEPTH (P) | LF | 2,200 | \$89.00 | \$195,800.00 | 1,075 | \$95,675.00 | 2,200 | \$195,800.00 |
| 27 | 6"X45" BEND MJ DUCTILE IRON COMPACT FITTING | EA | 32 | \$362.03 | \$11,584.96 | 9 | \$3,258.27 | 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 | 3 | \$1,630.56 | 4 | \$2,174.08 |
| 31 | 16"X6" TEE MJ DUCTILE IRON COMPACT FITTING | EA | 23 | \$1,498.00 | \$34,454.00 | 13 | \$19,474.00 | 13 | \$19,474.00 |
| 32 | 16"X8" TEE MJ DUCTILE IRON COMPACT FITTING | EA | 4 | \$1,520.00 | \$6,080.00 | 3 | \$4,560.00 | 3 | \$4,560.00 |
| 33 | 16"X12" TEE MJ DUCTILE IRON COMPACT FITTING | EA | 1 | \$1,589.00 | \$1,589.00 | 1 | \$1,589.00 | 1 | \$1,589.00 |
| 34 | 16"X12" CROSS MJ DUCTILE IRON COMPACT FITTING | EA | 2 | \$1,657.77 | \$3,315.54 | 1 | \$1,657.77 | 1 | \$1,657.77 |
| 35 | 12"X6" REDUCER MJ DUCTILE IRON COMPACT FITTING | EA | 1 | \$588.10 | \$588.10 | 1 | \$588.10 | 1 | \$588.10 |
| 36 | 16"X8" REDUCER MJ DUCTILE IRON COMPACT FITTING | EA | 1 | \$762.51 | \$762.51 | 0 | \$0.00 | 0 | \$0.00 |
| 37 | 8" PLUG MJ DUCTILE IRON COMPACT FITTING | EA | 4 | \$268.40 | \$1,073.60 | 4 | \$1,073.60 | 5 | \$1,342.00 |
| 38 | 12" PLUG MJ DUCTILE IRON COMPACT FITTING | EA | 4 | \$322.24 | \$1,288.96 | 2 | \$644.48 | 2 | \$644.48 |
| 39 | 16" PLUG MJ DUCTILE IRON COMPACT FITTING | EA | 1 | \$506.18 | \$506.18 | 1 | \$506.18 | 1 | \$506.18 |
| 40 | HORIZONTAL DIRECTIONAL DRILLING BORE PITS | LS | 1 | \$70,092.00 | \$70,092.00 | 0 | \$7,009.20 | 0 | \$14,018.40 |
| 41 | WATER SERVICE CONNECTION PITS | LS | 1 | \$55,577.00 | \$55,577.00 | 0 | \$0.00 | 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 | 64 | \$471.68 | 64 | \$471.68 |
| SUBTOTAL - DIVISION 2 | | | \$1,808,790.41 | | | \$391,723.69 | | \$1,446,512.69 | |
| DIVISION 3 - STREETS | | | | | | | | | |
| 1 | SAWCUT BITUMINOUS PAVEMENT | LF | 1,020 | \$3.92 | \$3,998.40 | 0 | \$0.00 | 0 | \$0.00 |
| 2 | REMOVE & DISPOSE OF EXIST. BITUMINOUS PAVEMENT, ALL TYPES | SY | 1,125 | \$5.67 | \$6,378.75 | 0 | \$0.00 | 0 | \$0.00 |
| 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 | | | \$0.00 | | \$0.00 | |

TOTALS

\$2,015,687.39

\$412,566.44

\$1,577,801.95