



DATE: November 16, 2021
CONSENT

AGENDA ITEM: Approve Pay Request No. 4 for the Tamarack Farm Estates Street Improvements

SUBMITTED BY: Mike Rusenovich, Project Engineer

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

ISSUE BEFORE COUNCIL: Should the City Council approve Pay Request No. 4 for the Tamarack Farm Estates Street Improvements?

BACKGROUND: Minnesota Paving and Materials was awarded a construction contract on June 1, 2021 to complete the Tamarack Farm Estates Street Improvements. Construction is substantially complete. The project has a final completion date of November 19, 2021.

PROPOSAL DETAILS/ANALYSIS: Minnesota Paving and Materials has submitted Partial Pay Request No. 4 in the amount of \$104,730.94. 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 \$27,190.42.

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



RECOMMENDATION: Staff is recommending that the City Council approve, *as part of the Consent Agenda*, Pay Request No. 4 for the Tamarack Farm Estates Street Improvements. If removed from the consent agenda, the recommended motion for the action is as follows:

“Move to approve Pay Request No. 4 to Minnesota Paving and Materials. in the amount of \$104,730.94 for the Tamarack Farm Estates Street Improvements”.

ATTACHMENTS:

1. Partial Pay Estimate No. 4.

PROJECT PAY FORM

| | | | | | |
|--|---------------|--------------------------|------------|---|--------------|
| PARTIAL PAY ESTIMATE NO. <u>4</u> | | | | FOCUS ENGINEERING, inc. | |
| TAMARACK FARM ESTATES STREET IMPROVEMENTS PROJECT NO. 2020.125 | | | | PERIOD OF ESTIMATE FROM <u>10/1/2021</u> TO <u>10/31/2021</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: COLE KIEGER, PROJECT MANAGER | |
| CONTRACT CHANGE ORDER SUMMARY | | | | PAY ESTIMATE SUMMARY | |
| No. | Approval Date | Amount | | | |
| | | Additions | Deductions | | |
| | | | | 1. Original Contract Amount | \$585,765.39 |
| | | | | 2. Net Change Order Sum | \$0.00 |
| | | | | 3. Revised Contract (1+2) | \$585,765.39 |
| | | | | 4. *Work Completed | \$543,808.42 |
| | | | | 5. *Stored Materials | \$0.00 |
| | | | | 6. Subtotal (4+5) | \$543,808.42 |
| | | | | 7. Retainage* <u>5.0%</u> | \$27,190.42 |
| | | | | 8. Previous Payments | \$411,887.06 |
| TOTALS | | \$0.00 | \$0.00 | 9. Amount Due (6-7-8) | \$104,730.94 |
| NET CHANGE | | \$0.00 | | *Detailed Breakdown Attached | |
| CONTRACT TIME | | | | | |
| START DATE: <u>7/19/2021</u> | | ORIGINAL DAYS <u>123</u> | | ON SCHEDULE | |
| SUBSTANTIAL COMPLETION: <u>10/1/2021</u> | | REVISED DAYS <u>0</u> | | YES <input checked="" type="checkbox"/> | |
| FINAL COMPLETION: <u>11/19/2021</u> | | REMAINING <u>19</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. | | | | FOCUS Engineering, inc.  ENGINEER <u>11/8/2021</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>11/8/21</u> DATE | |
| APPROVED BY OWNER: CITY OF LAKE ELMO, MINNESOTA | | | | | |
| BY _____ | | | BY _____ | | |
| DATE _____ | | | DATE _____ | | |

TAMARACK FARM ESTATES STREET IMPROVEMENTS
CITY OF LAKE ELMO, MINNESOTA
PROJECT NO. 2020.125



| ITEM | DESCRIPTION OF PAY ITEM | UNIT | CONTRACT | | | THIS PERIOD | | TOTAL TO DATE | |
|--------------------------|---|--------|----------|-------------|-------------|-------------|-------------|---------------|-------------|
| | | | QUANTITY | UNIT PRICE | AMOUNT | QUANTITY | AMOUNT | QUANTITY | AMOUNT |
| BASE BID | | | | | | | | | |
| SCHEDULE A - GENERAL | | | | | | | | | |
| 1 | MOBILIZATION | LS | 1 | \$35,000.00 | \$35,000.00 | 0.00 | \$0.00 | 1.00 | \$35,000.00 |
| 2 | TRAFFIC CONTROL | LS | 1 | \$5,000.00 | \$5,000.00 | 0.00 | \$0.00 | 1.00 | \$5,000.00 |
| 3 | SILT FENCE | LF | 2990 | \$1.00 | \$2,990.00 | 720.00 | \$720.00 | 1,441.00 | \$1,441.00 |
| 4 | SEDIMENT CONTROL LOG TYPE COMPOST | LF | 130 | \$3.01 | \$391.30 | 65.00 | \$195.65 | 130.00 | \$391.30 |
| 5 | INLET PROTECTION | EA | 13 | \$106.05 | \$1,378.65 | 6.00 | \$636.30 | 13.00 | \$1,378.65 |
| 6 | CLEARING | TREE | 45 | \$250.71 | \$11,281.95 | 0.00 | \$0.00 | 60.00 | \$15,042.60 |
| 7 | GRUBBING | TREE | 45 | \$200.57 | \$9,025.65 | 0.00 | \$0.00 | 55.00 | \$11,031.35 |
| 8 | IMPORT AND PLACE TOPSOIL BORROW | CY | 441 | \$19.00 | \$8,379.00 | 294.00 | \$5,586.00 | 294.00 | \$5,586.00 |
| 9 | TEMPORARY ROCK CONSTRUCTION ENTRANCE | EA | 1 | \$0.01 | \$0.01 | 0.00 | \$0.00 | 0.00 | \$0.00 |
| 10 | STREET SWEEPER (WITH PICKUP BROOM) | HR | 26 | \$158.45 | \$4,119.70 | 0.00 | \$0.00 | 4.00 | \$633.80 |
| 11 | EXPLORATORY DIGGING | HR | 6 | \$147.38 | \$884.28 | 0.00 | \$0.00 | 0.00 | \$0.00 |
| 12 | EROSION CONTROL BLANKET | SY | 173.4 | \$2.51 | \$435.23 | 0.00 | \$0.00 | 2,600.00 | \$6,526.00 |
| 13 | SEEDING | AC | 0.7 | \$9,710.00 | \$6,797.00 | 0.00 | \$0.00 | 0.62 | \$6,020.20 |
| 14 | SODDING | SY | 6130 | \$4.50 | \$27,585.00 | 3,825.00 | \$17,212.50 | 3,825.00 | \$17,212.50 |
| SCHEDULE B - STORM SEWER | | | | | | | | | |
| 15 | REMOVE AND DISPOSE OF EXISTING STORM SEWER | LF | 145 | \$10.13 | \$1,468.85 | 0.00 | \$0.00 | 145.00 | \$1,468.85 |
| 16 | REMOVE AND DISPOSE OF EXISTING CATCH BASIN | EA | 5 | \$531.75 | \$2,658.75 | 0.00 | \$0.00 | 5.00 | \$2,658.75 |
| 17 | REMOVE AND DISPOSE OF EXISTING FLARED END SECTION | EA | 1 | \$177.25 | \$177.25 | 0.00 | \$0.00 | 1.00 | \$177.25 |
| 18 | REMOVE CATCH BASIN CASTING | EA | 5 | \$222.83 | \$1,114.15 | 0.00 | \$0.00 | 5.00 | \$1,114.15 |
| 19 | CONNECT TO EXISTING STORM SEWER | EA | 4 | \$2,582.81 | \$10,331.24 | 0.00 | \$0.00 | 4.00 | \$10,331.24 |
| 20 | CONNECT TO EXISTING CATCH BASIN | EA | 1 | \$1,519.30 | \$1,519.30 | 0.00 | \$0.00 | 1.00 | \$1,519.30 |
| 21 | CONNECT DRAINTILE TO EXISTING CATCH BASIN | EA | 1 | \$303.86 | \$303.86 | 0.00 | \$0.00 | 1.00 | \$303.86 |
| 22 | 12" RC PIPE SEWER CLASS V | LF | 20 | \$60.77 | \$1,215.40 | 0.00 | \$0.00 | 20.00 | \$1,215.40 |
| 23 | 15" RC PIPE SEWER CLASS V | LF | 266 | \$55.45 | \$14,749.70 | 0.00 | \$0.00 | 270.00 | \$14,971.50 |
| 24 | 18" RC PIPE SEWER CLASS V | LF | 27 | \$63.81 | \$1,722.87 | 0.00 | \$0.00 | 27.00 | \$1,722.87 |
| 25 | 15" RC PIPE FLARED END SECTION CLASS V | EA | 1 | \$2,476.45 | \$2,476.45 | 0.00 | \$0.00 | 1.00 | \$2,476.45 |
| 26 | CATCH BASIN TYPE 402 | EA | 1 | \$3,134.52 | \$3,134.52 | 0.00 | \$0.00 | 1.00 | \$3,134.52 |
| 27 | CATCH BASIN TYPE 404 | EA | 2 | \$3,007.91 | \$6,015.82 | 0.00 | \$0.00 | 2.00 | \$6,015.82 |
| 28 | CATCH BASIN MANHOLE WITH SUMP TYPE 405 | EA | 2 | \$4,871.58 | \$9,743.16 | 0.00 | \$0.00 | 3.00 | \$14,614.74 |
| 29 | CATCH BASIN MANHOLE WITH SUMP TYPE SPECIAL | EA | 1 | \$5,464.11 | \$5,464.11 | 0.00 | \$0.00 | 0.00 | \$0.00 |
| 30 | CATCH BASIN MANHOLE TYPE 406 | EA | 2 | \$3,995.45 | \$7,990.90 | 0.00 | \$0.00 | 2.00 | \$7,990.90 |
| 31 | RIPRAP CLASS II | CY | 15 | \$177.25 | \$2,658.75 | 3.00 | \$531.75 | 9.00 | \$1,595.25 |
| 32 | CLEAN AND TELEWISE STORM SEWER | LF | 313 | \$4.01 | \$1,255.13 | 320.00 | \$1,283.20 | 320.00 | \$1,283.20 |
| 33 | CHANNEL AND POND EXCAVATION | CY | 500 | \$16.97 | \$8,485.00 | 0.00 | \$0.00 | 356.00 | \$6,041.32 |
| 34 | DITCH GRADING | LF | 200 | \$6.84 | \$1,368.00 | 50.00 | \$342.00 | 225.00 | \$1,539.00 |
| SCHEDULE C - STREETS | | | | | | | | | |
| 35 | SALVAGE AND REINSTALL MAILBOX | EA | 19 | \$110.31 | \$2,095.89 | 9.00 | \$992.79 | 19.00 | \$2,095.89 |
| 36 | SALVAGE AND REINSTALL SIGN | EA | 2 | \$200.57 | \$401.14 | 2.00 | \$401.14 | 2.00 | \$401.14 |
| 37 | SALVAGE AND REINSTALL PAVERS | SF | 440 | \$16.55 | \$7,282.00 | 0.00 | \$0.00 | 115.00 | \$1,903.25 |
| 38 | REMOVE SIGN | EA | 7 | \$50.00 | \$350.00 | 2.00 | \$100.00 | 2.00 | \$100.00 |
| 39 | SAWCUT BITUMINOUS OR CONCRETE | LF | 170 | \$4.08 | \$693.60 | 0.00 | \$0.00 | 254.00 | \$1,036.32 |
| 40 | REMOVE AND DISPOSE OF EXISTING BITUMINOUS PAVEMENT (P) | SY | 4640 | \$4.20 | \$19,488.00 | 0.00 | \$0.00 | 4,720.00 | \$19,824.00 |
| 41 | REMOVE AND DISPOSE OF EXISTING BITUMINOUS PAVEMENT (DRIVEWAY) | SY | 272.3 | \$11.00 | \$2,995.30 | 0.00 | \$0.00 | 158.00 | \$1,738.00 |
| 42 | REMOVE AND DISPOSE OF EXISTING BITUMINOUS PAVEMENT (WALK) | SY | 100.3 | \$11.00 | \$1,103.30 | 0.00 | \$0.00 | 43.00 | \$473.00 |
| 43 | REMOVE AND DISPOSE OF EXISTING CONCRETE PAVEMENT (WALK) | SY | 30 | \$34.00 | \$1,020.00 | 0.00 | \$0.00 | 8.00 | \$272.00 |
| 44 | REMOVE AND DISPOSE OF EXISTING CONCRETE PAVEMENT (FLUME) | EA | 1 | \$346.02 | \$346.02 | 0.00 | \$0.00 | 1.00 | \$346.02 |
| 45 | REMOVE AND DISPOSE OF EXISTING CONCRETE PAVEMENT (DRIVEWAY) | SY | 38 | \$34.60 | \$1,314.80 | 0.00 | \$0.00 | 15.00 | \$519.00 |
| 46 | REMOVE AND DISPOSE OF EXISTING CONCRETE CURB AND GUTTER | LF | 72 | \$12.91 | \$929.52 | 0.00 | \$0.00 | 98.00 | \$1,265.18 |
| 47 | COMMON EXCAVATION (P) | CY | 3900 | \$19.00 | \$74,100.00 | 0.00 | \$0.00 | 3,900.00 | \$74,100.00 |
| 48 | SELECT GRANULAR BORROW (P) | CY | 2060 | \$25.00 | \$51,500.00 | 0.00 | \$0.00 | 2,060.00 | \$51,500.00 |
| 49 | SUBGRADE CORRECTION | CY | 278 | \$32.41 | \$9,009.98 | 0.00 | \$0.00 | 40.00 | \$1,296.40 |
| 50 | SUBGRADE PREPARATION | RD STA | 20 | \$96.22 | \$1,924.40 | 0.00 | \$0.00 | 20.00 | \$1,924.40 |
| 51 | AGGREGATE BASE CLASS 6 | TN | 1970 | \$17.86 | \$35,184.20 | 0.00 | \$0.00 | 1,970.00 | \$35,184.20 |
| 52 | BITUMINOUS DRIVEWAY PAVEMENT | SY | 279 | \$0.01 | \$2.79 | 262.00 | \$2.62 | 262.00 | \$2.62 |
| 53 | TYPE SP 9.5 WEARING COURSE MIX (2,C) | TN | 479.6 | \$84.00 | \$40,286.40 | 459.00 | \$38,556.00 | 459.00 | \$38,556.00 |
| 54 | TYPE SP 12.5 NON WEAR COURSE MIXTURE (2,C) | TN | 640 | \$79.00 | \$50,560.00 | 498.00 | \$39,342.00 | 498.00 | \$39,342.00 |
| 55 | BITUMINOUS MATERIAL FOR TACK COAT | GAL | 290 | \$1.60 | \$464.00 | 300.00 | \$480.00 | 300.00 | \$480.00 |
| 56 | CONCRETE CURB AND GUTTER DESIGN B612 | LF | 4000 | \$13.04 | \$52,160.00 | 0.00 | \$0.00 | 3,987.00 | \$51,990.48 |
| 57 | 6" CONCRETE DRIVEWAY | SY | 37.6 | \$78.22 | \$2,941.07 | 0.00 | \$0.00 | 26.11 | \$2,042.32 |
| 58 | 5" CONCRETE WALK | SY | 32 | \$53.15 | \$1,700.80 | 0.00 | \$0.00 | 6.78 | \$360.36 |

| ITEM | DESCRIPTION OF PAY ITEM | UNIT | CONTRACT | | | THIS PERIOD | | TOTAL TO DATE | |
|----------|------------------------------|------|--------------|------------|-------------|--------------|------------|---------------|-------------|
| | | | QUANTITY | UNIT PRICE | AMOUNT | QUANTITY | AMOUNT | QUANTITY | AMOUNT |
| 59 | CONCRETE PEDESTRIAN RAMP | EA | 2 | \$852.41 | \$1,704.82 | 0.00 | \$0.00 | 2.00 | \$1,704.82 |
| 60 | TRUNCATED DOME PANELS | SF | 32 | \$52.15 | \$1,668.80 | 0.00 | \$0.00 | 48.00 | \$2,503.20 |
| 61 | 4" PERFORATED PVC EDGE DRAIN | LF | 1000 | \$21.27 | \$21,270.00 | 0.00 | \$0.00 | 1,000.00 | \$21,270.00 |
| 62 | DRAINTILE CLEANOUT | EA | 10 | \$227.89 | \$2,278.90 | 0.00 | \$0.00 | 10.00 | \$2,278.90 |
| 63 | FURNISH SIGN PANEL | SF | 35.25 | \$30.09 | \$1,060.67 | 35.00 | \$1,053.15 | 35.00 | \$1,053.15 |
| 64 | INSTALL SIGN PANELS | EA | 16 | \$175.50 | \$2,808.00 | 16.00 | \$2,808.00 | 16.00 | \$2,808.00 |
| BASE BID | | | \$585,765.39 | | | \$110,243.10 | | \$543,808.42 | |

TOTALS - BASE CONTRACT

\$585,765.39

\$110,243.10

\$543,808.42