

SUMMARY TABLE  
FOR  
PARTIAL PAYMENTS  
**November 3, 2022**

|                                                                                                                                                              |              |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| 1. Bluemel's Maintenance Services, Inc., for the Installation of Poured-in-Place Resilient Surfacing for Horeb Springs and Roberta Park Playgrounds (Final). | \$184,315.00 |
| 2. CableCom, LLC, for the Relocation of Fiber for the Waukesha Police Department                                                                             | \$3,010.20   |
| 3. LaLonde Contractors, Inc. for E. Main Street – Nike Drive and Davidson Road Traffic Signal Improvements                                                   | \$212,549.68 |
| 4. LaLonde Contractors, Inc. for E. and W. North Street and E. St. Paul Avenue Utility and Street Improvements                                               | \$158,057.18 |
| 5. Musson Bros., Inc. for Tenny Avenue, Newhall Avenue and Pilot Court Utility and Street Improvements                                                       | \$31,261.17  |
| 6. Purpero (CW), Inc., for the Area 5 and 7 Flood Mitigation                                                                                                 | \$732,424.73 |
| 7. RAM Construction Services of Michigan, Inc., for the Transit Center Parking Structure Repairs                                                             | \$137,463.75 |
| 8. State Contractors, Inc. for 2022 Concrete Sidewalk Replacement - City Wide                                                                                | \$89,533.83  |
| 9. Stuckey Construction Co., Inc., for the Buchner Park Community Pool and Building                                                                          | \$26,200.00  |
| 10. Wolf Paving Co., Inc., for the 2022 Asphalt Street Resurfacing                                                                                           | \$180,550.31 |

November 3, 2022

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 1 (Final) to Bluemel's Maintenance Services, Inc. for Installation of Poured-In-Place Resilient Surfacing For Horeb Springs And Roberta Park Playgrounds (#8136394).

Contract No. #4247

CONTRACT DATE: March 11, 2022

Original \$ 184,315.00

| Line No. | Item No. | Item Description                                                                                             | Unit    | Bid Quantities | Completed Quantity | Unit Price | Amount        |
|----------|----------|--------------------------------------------------------------------------------------------------------------|---------|----------------|--------------------|------------|---------------|
| 1        | 1        | Base Bid: Proposed HIC Value Less Than 700. 50% color, 50% color. Roberta and Horeb Springs Park Playgrounds | Sq. Ft. | 9650           | 9650               | \$19.10    | \$ 184,315.00 |

Total \$ 184,315.00

Less Retainage \$ -

Total \$ 184,315.00

Less Previously Paid

Total Amount Due \$ 184,315.00

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$184,315.00 be allowed.

Respectfully Submitted,



Alex Damien, P.E.

Interim Director of Public Works

November 3, 2022

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 3 to CableCom, LLC, 6070 N. Flint Rd., Glendale, WI 53209 for Relocation of Fiber for the Waukesha Police Department.

Contract No. #4220

CONTRACT DATE: May 4, 2021

Original

\$ 25,368.00

| Line No. | Item Description                                                  | Unit     | Bid Quantities | Completed Quantity | Unit Price   | Amount       |
|----------|-------------------------------------------------------------------|----------|----------------|--------------------|--------------|--------------|
| 1        | Phase 1, Installation of Duct, Re-work of existing fiber per Plan | Lump Sum | 1              | 1                  | \$ 16,548.00 | \$ 16,548.00 |
| 2        | Phase 2, Re-work of existing fiber per Plan                       | Lump Sum | 1              | 1                  | \$ 3,420.00  | \$ 3,420.00  |
| 3        | Phase 3, Re-work and installation of fiber to Data Room per Plan  | Lump Sum | 1              | 1                  | \$ 5,400.00  | \$ 5,400.00  |

Total \$ 25,368.00

Less Retainage \$ -

Total \$ 25,368.00

Less Previously Paid \$ 22,357.80

Total Amount Due \$ 3,010.20

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$3,010.20 be allowed.

Respectfully Submitted,



Alex Damien, P.E.

Interim Director of Public Works

November 3, 2022

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 9 to LaLonde Contractors, Inc., 1609 Lincoln Avenue, Waukesha, WI 53186 for E. Main Street - Nike Drive and Davidson Road Traffic Signal Improvements.

Contract No. #4252

CONTRACT DATE: May 13, 2022

Original \$ 924,467.89

| Line No. | Item No.    | Item Description                                     | Unit      | Bid Quantities | Completed Quantity | Unit Price         | Amount              |
|----------|-------------|------------------------------------------------------|-----------|----------------|--------------------|--------------------|---------------------|
| <b>1</b> | <b>1001</b> | <b>TRAFFIC CONTROL</b>                               | <b>LS</b> | <b>1</b>       | <b>0.92</b>        | <b>\$34,268.03</b> | <b>\$ 31,526.59</b> |
| 2        | 1014        | TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE   | LS        | 1              | 1.00               | \$1,400.00         | \$ 1,400.00         |
| 3        | 1015        | BUSINESS ACCESS SIGN & MOUNTING SUPPLIED SIGNS       | LS        | 1              |                    | \$1,500.00         | \$ -                |
| 4        | 1995        | ADDITIONAL CUSTOM TRAFFIC CONTROL SIGN               | SF        | 200            |                    | \$20.00            | \$ -                |
| 5        | 2002        | SILT FENCE                                           | LF        | 300            |                    | \$2.50             | \$ -                |
| 6        | 2003        | EROSION BALES                                        | EACH      | 30             |                    | \$11.00            | \$ -                |
| 7        | 2005        | INLET PROTECTION                                     | EACH      | 40             | 40.00              | \$55.00            | \$ 2,200.00         |
| 8        | 3060        | REMOVE AND REPLACE MAILBOX                           | EACH      | 3              |                    | \$120.00           | \$ -                |
| 9        | 3061        | INSTALL TEMPORARY MAILBOX(ES)                        | LS        | 1              |                    | \$300.00           | \$ -                |
| 10       | 3101        | REMOVE INLET                                         | EACH      | 1              | 1.00               | \$500.00           | \$ 500.00           |
| 11       | 3110        | REMOVE PIPE                                          | LF        | 25             | 8.20               | \$25.00            | \$ 205.00           |
| 12       | 3300        | REMOVE EXISTING CURB AND GUTTER                      | LF        | 1200           | 1150.80            | \$19.68            | \$ 22,647.74        |
| 13       | 3331        | REMOVE EXISTING SIDEWALK                             | SF        | 2400           | 1978.90            | \$3.33             | \$ 6,589.74         |
| 14       | 4020        | 1-1/4" CRUSHED STONE ROADWAY BASE                    | TON       | 500            | 336.84             | \$30.52            | \$ 10,280.36        |
| 15       | 4502        | CRUSHED AGGREGATE BASE COURSE, 1-1/4" (INCLUDES EBS) | TON       | 300            |                    | \$45.69            | \$ -                |
| 16       | 5050        | INTERNAL CHIMNEY SEAL                                | EACH      | 1              | 1.00               | \$800.00           | \$ 800.00           |
| 17       | 5432        | SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT  | EACH      | 1              | 1.00               | \$2,500.00         | \$ 2,500.00         |
| 18       | 5542        | 12 INCH RCP STORM SEWER PIPE                         | LF        | 20             | 8.20               | \$200.00           | \$ 1,640.00         |
| 19       | 5680        | STORM INLET REPAIR                                   | VF        | 30             | 8.80               | \$300.00           | \$ 2,640.00         |
| 20       | 5681        | STORM INLET ADJUSTMENT                               | EACH      | 12             | 17.00              | \$1,100.00         | \$ 18,700.00        |
| 21       | 5692        | STORM MANHOLE REPAIR                                 | VF        | 8              |                    | \$300.00           | \$ -                |
| 22       | 5695        | STORM MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT     | EACH      | 3              | 3.00               | \$2,000.00         | \$ 6,000.00         |
| 23       | 5850        | CONCRETE COLLAR                                      | EACH      | 2              | 2.00               | \$1,500.00         | \$ 3,000.00         |
| 24       | 5955        | STORM SEWER CLEANING AND TELEVISIONING               | LF        | 100            |                    | \$31.00            | \$ -                |
| 25       | 5990        | 36-INCH DIAMETER STORM INLETS                        | EACH      | 1              | 1.00               | \$4,500.00         | \$ 4,500.00         |
| 26       | 6100        | EXTRA BAGS OF CEMENT                                 | EA        | 20             | 9.00               | \$25.00            | \$ 225.00           |

|    |         |                                                                              |      |      |         |            |               |
|----|---------|------------------------------------------------------------------------------|------|------|---------|------------|---------------|
| 27 | 7001    | CONCRETE PAVEMENT REMOVAL & REPLACEMENT                                      | SY   | 1700 | 1767.74 | \$92.80    | \$ 164,046.27 |
| 28 | 7002    | CONCRETE CURB AND GUTTER REMOVAL & REPLACEMENT                               | LF   | 400  | 425.70  | \$57.70    | \$ 24,562.89  |
| 29 | 7118    | 18" TYPE A CONCRETE CURB & GUTTER                                            | LF   | 500  | 455.00  | \$39.75    | \$ 18,086.25  |
| 30 | 7130    | 30" TYPE A CONCRETE CURB & GUTTER                                            | LF   | 650  | 575.40  | \$42.82    | \$ 24,638.63  |
| 31 | 7150    | 18" CONCRETE MOUNTABLE MEDIAN ISLAND NOSE                                    | SF   | 50   |         | \$38.13    | \$ -          |
| 32 | 7151    | 30" CONCRETE MOUNTABLE MEDIAN ISLAND NOSE                                    | SF   | 175  |         | \$24.34    | \$ -          |
| 33 | 7200    | DRILLED TIE BARS                                                             | LF   | 1200 | 363.40  | \$3.76     | \$ 1,366.38   |
| 34 | 7301    | CURB RAMP DETECTABLE WARNING FIELDS                                          | SF   | 200  | 200.00  | \$41.44    | \$ 8,288.00   |
| 35 | 7302    | PEDESTRIAN CURB                                                              | LF   | 100  | 46.00   | \$38.29    | \$ 1,761.34   |
| 36 | 7304    | 4-INCH CONCRETE SIDEWALK                                                     | SF   | 4500 | 2950.90 | \$6.18     | \$ 18,236.56  |
| 37 | 7306    | 6-INCH CONCRETE SIDEWALK & DRIVE                                             | SF   | 500  |         | \$8.00     | \$ -          |
| 38 | 7307    | 7-INCH CONCRETE SIDEWALK & DRIVE                                             | SF   | 500  |         | \$9.53     | \$ -          |
| 39 | 8052    | HMA PAVEMENT 2" TEMPORARY PATCHING                                           | SY   | 200  |         | \$36.00    | \$ -          |
| 40 | 10002 A | REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT, MAIN & NIKE                        | LS   | 1    | 1.00    | \$4,190.57 | \$ 4,190.57   |
| 41 | 10002 B | REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT, MAIN & DAVIDSON                    | LS   | 1    | 1.00    | \$4,190.57 | \$ 4,190.57   |
| 42 | 10012   | CONDUIT RIGID NONMETALLIC SCHEDULE 40 2-INCH. WDOT 652.0225                  | LF   | 320  | 526.90  | \$7.11     | \$ 3,746.26   |
| 43 | 10013   | CONDUIT RIGID NONMETALLIC SCHEDULE 40 3-INCH. WDOT 652.0235                  | LF   | 495  | 849.90  | \$10.20    | \$ 8,668.98   |
| 44 | 10023   | CONDUIT SPECIAL 3-INCH. WDOT 652.0615                                        | LF   | 1220 | 1110.00 | \$21.02    | \$ 23,332.20  |
| 45 | 10026   | PULL BOXES STEEL 24x42-INCH, WDOT 653.0140                                   | EACH | 22   | 24.00   | \$1,013.87 | \$ 24,332.88  |
| 46 | 10990   | ADJUSTING PULL BOXES, WDOT 653.0900                                          | EACH | 2    | 2.00    | \$231.84   | \$ 463.68     |
| 47 | 10031   | CONCRETE BASE - TYPE 1, WDOT 654.0101                                        | EACH | 15   | 15.00   | \$772.27   | \$ 11,584.05  |
| 48 | 10032   | CONCRETE BASE - TYPE 2, WDOT 654.0102                                        | EACH | 3    | 3.00    | \$1,166.30 | \$ 3,498.90   |
| 49 | 10035   | CONCRETE BASE - TYPE 5, WDOT 654.0105                                        | EACH | 1    | 1.00    | \$889.68   | \$ 889.68     |
| 50 | 10040   | CONCRETE BASE - TYPE 10, WDOT 654.0110                                       | EACH | 4    | 4.00    | \$4,205.54 | \$ 16,822.16  |
| 51 | 10991   | CONCRETE BASE - TYPE 10-SPECIAL, WDOT 654.0120                               | EACH | 2    | 2.00    | \$4,753.82 | \$ 9,507.64   |
| 52 | 10050   | CONCRETE CONTROL CABINET BASE, TYPE 9 SPECIAL, WDOT 654.0217                 | EACH | 1    | 1.00    | \$1,756.19 | \$ 1,756.19   |
| 53 | 10065   | CABLE TRAFFIC SIGNAL 5-14 AWG, WDOT 655.0230                                 | LF   | 1082 | 540.00  | \$1.54     | \$ 831.60     |
| 54 | 10067   | CABLE TRAFFIC SIGNAL 7-14 AWG, WDOT 655.0240                                 | LF   | 1569 | 1696.60 | \$2.00     | \$ 3,393.20   |
| 55 | 10072   | CABLE TRAFFIC SIGNAL 12-14 AWG, WDOT 655.0260                                | LF   | 2814 | 3446.70 | \$3.26     | \$ 11,236.24  |
| 56 | 10090   | CABLE TYPE UF 2-10 AWG GROUNDED, WDOT 655.0320                               | LF   | 1020 | 2239.50 | \$2.23     | \$ 4,994.09   |
| 57 | 10110   | ELECTRICAL WIRE TRAFFIC SIGNAL 10 AWG, WDOT 655.0515                         | LF   | 1473 | 5632.30 | \$1.05     | \$ 5,913.92   |
| 58 | 10115   | ELECTRICAL WIRE LIGHTING AWG 10, WDOT 655.0615                               | LF   | 3650 |         | \$1.05     | \$ -          |
| 59 | 10120   | TRAFFIC SIGNAL EVP DETECTOR CABLE, WDOT 655.0900                             | LF   | 1858 | 1373.00 | \$1.48     | \$ 2,032.04   |
| 60 | 10140   | ELECTRICAL SERVICE METER BREAKER PEDESTAL, MAIN & DAVIDSON, WDOT 656.0200.01 | LS   | 1    | 1.00    | \$844.69   | \$ 844.69     |

|    |         |                                                                                       |      |    |       |             |              |
|----|---------|---------------------------------------------------------------------------------------|------|----|-------|-------------|--------------|
| 61 | 10141   | PEDESTAL BASES, WDOT 657.0100                                                         | EACH | 17 | 17.00 | \$273.52    | \$ 4,649.84  |
| 62 | 10145   | TRANSFORMER BASE, BREAKAWAY 11-1/2-INCH BOLT CIRCLE, WDOT 657.0255                    | EACH | 4  | 4.00  | \$550.16    | \$ 2,200.64  |
| 63 | 10150 A | INSTALL TRAFFIC SIGNAL CONTROLLER AND CABINET, MAIN & NIKE (CITY FURNISHED)           | EACH | 1  | 1.00  | \$2,138.93  | \$ 2,138.93  |
| 64 | 10150 B | INSTALL TRAFFIC SIGNAL CONTROLLER AND CABINET, MAIN & DAVIDSON (CITY FURNISHED)       | EACH | 1  | 1.00  | \$2,138.93  | \$ 2,138.93  |
| 65 | 10153   | POLES, TYPE 3, WDOT 657.0310                                                          | EACH | 3  | 3.00  | \$4,422.41  | \$ 13,267.23 |
| 66 | 10165   | TRAFFIC SIGNAL STANDARDS, ALUMINUM, 15-FT, WDOT 657.0425                              | EACH | 11 | 11.00 | \$973.86    | \$ 10,712.46 |
| 67 | 10170   | TRAFFIC SIGNAL STANDARDS, ALUMINUM, 10-FT, WDOT 657.0430                              | EACH | 6  | 6.00  | \$686.78    | \$ 4,120.68  |
| 68 | 10258   | LUMINAIRE ARM SINGLE MEMBER 4 IN CLAMP, 8-FT, WDOT 657.0614                           | EACH | 5  | 5.00  | \$357.96    | \$ 1,789.80  |
| 69 | 10603   | TRAFFIC SIGNAL FACE 3S 12-INCH, WDOT 658.0173                                         | EACH | 26 | 26.00 | \$877.92    | \$ 22,825.92 |
| 70 | 10604   | TRAFFIC SIGNAL FACE 4S 12-INCH, WDOT 658.0174                                         | EACH | 11 | 11.00 | \$1,135.95  | \$ 12,495.45 |
| 71 | 10731   | PEDESTRIAN SIGNAL FACE 16-IN, WDOT 658.0416                                           | EACH | 12 | 12.00 | \$506.31    | \$ 6,075.72  |
| 72 | 10735 A | AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM, MAIN & NIKE                                    | LS   | 1  | 0.50  | \$12,268.37 | \$ 6,134.19  |
| 73 | 10735 B | AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM, MAIN & DAVIDSON                                | LS   | 1  | 0.50  | \$8,264.87  | \$ 4,132.44  |
| 74 | 10800 A | SIGNAL MOUNTING HARDWARE, MAIN & NIKE, WDOT 658.5069.01                               | LS   | 1  | 1.00  | \$5,574.75  | \$ 5,574.75  |
| 75 | 10800 B | SIGNAL MOUNTING HARDWARE, MAIN & DAVIDSON, WDOT 658.5069.02                           | LS   | 1  | 1.00  | \$4,165.80  | \$ 4,165.80  |
| 76 | 10900 A | EMERGENCY VEHICLE PREEMPTION SYSTEM, MAIN & NIKE                                      | LS   | 1  | 0.50  | \$7,380.54  | \$ 3,690.27  |
| 77 | 10900 B | EMERGENCY VEHICLE PREEMPTION SYSTEM, MAIN & DAVIDSON                                  | LS   | 1  | 0.50  | \$7,380.54  | \$ 3,690.27  |
| 78 | 10950 A | INSTALL VIDEO VEHICLE DETECTION SYSTEM, MAIN & NIKE (CITY FURNISHED)                  | LS   | 1  | 0.50  | \$1,140.89  | \$ 570.45    |
| 79 | 10950 B | INSTALL VIDEO VEHICLE DETECTION SYSTEM, MAIN & DAVIDSON (CITY FURNISHED)              | LS   | 1  | 0.50  | \$1,140.89  | \$ 570.45    |
| 80 | 10992 A | REMOVE EXISTING EVP SYSTEM AND ASSOCIATED WIRING, MAIN & NIKE                         | LS   | 1  | 1.00  | \$1,140.89  | \$ 1,140.89  |
| 81 | 10992 B | REMOVE EXISTING EVP SYSTEM AND ASSOCIATED WIRING, MAIN & DAVIDSON                     | LS   | 1  | 1.00  | \$1,140.89  | \$ 1,140.89  |
| 82 | 10993 A | REMOVE EXISTING VIDEO DETECTION SYSTEM AND ASSOCIATED WIRING, MAIN & NIKE             | LS   | 1  | 1.00  | \$1,140.89  | \$ 1,140.89  |
| 83 | 10993 B | REMOVE EXISTING VIDEO DETECTION SYSTEM AND ASSOCIATED WIRING, MAIN & DAVIDSON         | LS   | 1  | 1.00  | \$1,140.89  | \$ 1,140.89  |
| 84 | 10994 A | TEMPORARY TRAFFIC SIGNAL, MAIN & NIKE                                                 | LS   | 1  | 1.00  | \$52,310.31 | \$ 52,310.31 |
| 85 | 10994 B | TEMPORARY TRAFFIC SIGNAL, MAIN & DAVIDSON                                             | LS   | 1  | 1.00  | \$52,310.31 | \$ 52,310.31 |
| 86 | 10995 A | INSTALL MONOTUBE POLES, TYPE 10 (CITY FURNISHED)                                      | EACH | 4  | 4.00  | \$785.82    | \$ 3,143.28  |
| 87 | 10995 B | INSTALL MONOTUBE POLES, TYPE 9-SPECIAL (CITY FURNISHED)                               | EACH | 2  | 2.00  | \$785.82    | \$ 1,571.64  |
| 88 | 10996 A | INSTALL MONOTUBE ARM, 15-FT (CITY FURNISHED)                                          | EACH | 2  | 2.00  | \$1,216.58  | \$ 2,433.16  |
| 89 | 10996 B | INSTALL MONOTUBE ARM, 25-FT (CITY FURNISHED)                                          | EACH | 2  | 2.00  | \$1,216.58  | \$ 2,433.16  |
| 90 | 10996 C | INSTALL MONOTUBE ARM, 35-FT (CITY FURNISHED)                                          | EACH | 1  | 1.00  | \$1,478.52  | \$ 1,478.52  |
| 91 | 10996 D | INSTALL MONOTUBE ARM, 40-FT (CITY FURNISHED)                                          | EACH | 1  | 1.00  | \$1,569.42  | \$ 1,569.42  |
| 92 | 10997   | INSTALL LUMINAIRE ARM STEEL 8-FT (CITY FURNISHED)                                     | EACH | 8  | 8.00  | \$282.90    | \$ 2,263.20  |
| 93 | 10998   | REMOVE, STORE, AND RE-INSTALL LED LUMINAIRE                                           | EACH | 13 | 13.00 | \$217.97    | \$ 2,833.61  |
| 94 | 10999   | CONCRETE BASE - TYPE 1, TYPE 2, TYPE 5, TYPE 10, TYPE-10 SPECIAL (SPECIAL EXCAVATION) | EACH | 11 | 6.00  | \$1,924.95  | \$ 11,549.70 |

|     |         |                                                                      |      |      |        |            |              |
|-----|---------|----------------------------------------------------------------------|------|------|--------|------------|--------------|
| 95  | 11000   | SIGNAL BASE UTILITY LOCATE W/HYDRO EXCAVATION                        | HR   | 20   | 4.00   | \$496.52   | \$ 1,986.08  |
| 96  | 11201 A | REMOVE AND DISPOSE OF EXISTING SIGNAL SYSTEM WIRING, MAIN & NIKE     | LS   | 1    | 1.00   | \$1,101.93 | \$ 1,101.93  |
| 97  | 11201 B | REMOVE AND DISPOSE OF EXISTING SIGNAL SYSTEM WIRING, MAIN & DAVIDSON | LS   | 1    | 1.00   | \$1,101.93 | \$ 1,101.93  |
| 98  | 11202   | REMOVE AND DISPOSE OF EXISTING CONCRETE BASE                         | EACH | 23   | 24.00  | \$158.89   | \$ 3,813.36  |
| 99  | 11203   | REMOVE AND DISPOSE OF EXISTING PULL BOX                              | EACH | 27   | 29.00  | \$99.69    | \$ 2,891.01  |
| 100 | 12201   | PAVEMENT MARKING EPOXY, LINE, 4-INCH                                 | LF   | 2000 | 610.00 | \$0.85     | \$ 518.50    |
| 101 | 12202   | PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH                          | LF   | 250  | 380.00 | \$1.70     | \$ 646.00    |
| 102 | 12203   | PAVEMENT MARKING EPOXY, LINE, 6-INCH                                 | LF   | 1000 | 893.20 | \$8.50     | \$ 7,592.20  |
| 103 | 12204   | PAVEMENT MARKING EPOXY, LINE, 8-INCH                                 | LF   | 650  | 734.00 | \$1.70     | \$ 1,247.80  |
| 104 | 12205   | PAVEMENT MARKING EPOXY, LINE, 12-INCH                                | LF   | 125  | 102.00 | \$12.25    | \$ 1,249.50  |
| 105 | 12250   | PAVEMENT MARKING EPOXY, STOP LINE, 18-INCH                           | LF   | 250  | 228.90 | \$14.75    | \$ 3,376.28  |
| 106 | 12255   | PAVEMENT MARKING EPOXY, MEDIAN NOSE                                  | SF   | 75   | 89.30  | \$16.50    | \$ 1,473.45  |
| 107 | 12263   | PAVEMENT MARKING EPOXY, SYMBOL, LEFT ARROW                           | EACH | 6    | 6.00   | \$310.00   | \$ 1,860.00  |
| 108 | 12264   | PAVEMENT MARKING EPOXY, SYMBOL, RIGHT ARROW                          | EACH | 4    | 4.00   | \$310.00   | \$ 1,240.00  |
| 109 | 12266   | PAVEMENT MARKING EPOXY, SYMBOL, STRAIGHT & LEFT ARROW                | EACH | 2    | 2.00   | \$440.00   | \$ 880.00    |
| 110 | 12270   | PAVEMENT MARKING EPOXY, WORD, ONLY                                   | EACH | 1    | 1.00   | \$350.00   | \$ 350.00    |
| 111 | 12999   | PAVEMENT MARKING REMOVAL                                             | LS   | 1    | 1.00   | \$3,725.00 | \$ 3,725.00  |
| 112 | 13002   | REMOVE SIGN                                                          | EACH | 31   |        | \$30.00    | \$ -         |
| 113 | 13003   | REMOVE POSTS                                                         | EACH | 1    |        | \$95.00    | \$ -         |
| 114 | 13021   | SIGN                                                                 | EACH | 30   |        | \$170.00   | \$ -         |
| 115 | 13300   | MOVE SIGN                                                            | EACH | 3    |        | \$75.00    | \$ -         |
| 116 | 14003   | TOPSOIL, FERTILIZER, SEED & EROSION MAT                              | SY   | 150  |        | \$15.00    | \$ -         |
| 117 | 14005   | TOPSOIL & SOD                                                        | SY   | 750  | 858.73 | \$12.00    | \$ 10,304.76 |

Total \$ 813,332.18

Less Retainage \$ 23,111.70

Total \$ 790,220.48

Less Previously Paid \$ 577,670.80

Total Amount Due \$ 212,549.68

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$212,549.68 be allowed.

Respectfully Submitted,



Alex Damien, P.E.  
Interim Director of Public Works

November 3, 2022

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 14 to Lalonde Contractors, Inc. for 1609 Lincoln Avenue, Waukesha, WI 53186 for E. and W. North Street and E. St. Paul Avenue Utility and Street Improvements (#8122123).

Contract No. # 4236

CONTRACT DATE: February 25, 2022

Original \$ 4,886,008.51

| Line No. | Item No. | Item Description                                         | Unit     | Bid Quantities | Completed Quantity | Unit Price   | Amount        |
|----------|----------|----------------------------------------------------------|----------|----------------|--------------------|--------------|---------------|
| 1        | 1001     | TRAFFIC CONTROL                                          | LS       | 1              | 0.94               | \$120,704.82 | \$ 113,462.53 |
| 2        | 1005     | DETOUR ROUTE                                             | LS       | 1              | 0.94               | \$7,326.00   | \$ 6,886.44   |
| 3        | 1995     | TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE       | EACH     | 3              | 2.00               | \$1,000.00   | \$ 2,000.00   |
| 4        | 2003     | EROSION BALES                                            | EACH     | 50             |                    | \$10.00      | \$ -          |
| 5        | 2005     | INLET PROTECTION                                         | EACH     | 67             | 77.00              | \$53.00      | \$ 4,081.00   |
| 6        | 3041     | CLEARING                                                 | INCH DIA | 18             | 178.27             | \$38.00      | \$ 6,774.26   |
| 7        | 3042     | GRUBBING                                                 | INCH DIA | 32             | 146.50             | \$15.00      | \$ 2,197.50   |
| 8        | 3101     | REMOVE INLET                                             | EACH     | 6              | 4.00               | \$400.00     | \$ 1,600.00   |
| 9        | 3110     | REMOVE PIPE                                              | LF       | 65             | 15.00              | \$65.00      | \$ 975.00     |
| 10       | 3205     | ABANDON PIPE                                             | LF       | 85             | 58.00              | \$32.00      | \$ 1,856.00   |
| 11       | 3300     | REMOVE EXISTING CURB AND GUTTER                          | LF       | 7000           | 6804.80            | \$5.44       | \$ 37,018.11  |
| 12       | 3331     | REMOVE EXISTING SIDEWALK                                 | SF       | 18000          | 15951.90           | \$1.30       | \$ 20,737.47  |
| 13       | 3500     | SAWCUTTING AT PAVEMENT LIMITS                            | LF       | 650            | 3401.30            | \$2.30       | \$ 7,822.99   |
| 14       | 3650     | REMOVE EXISTING ROADWAY                                  | SY       | 12500          | 10139.60           | \$5.64       | \$ 57,187.34  |
| 15       | 4010     | SHAPING AND GRADING TO SUBGRADE                          | LF       | 650            | 560.00             | \$67.78      | \$ 37,956.80  |
| 16       | 4015     | GEOTEXTILE FABRIC TYPE SAS NON-WOVEN                     | SY       | 2000           |                    | \$2.59       | \$ -          |
| 17       | 4016     | GEOTEXTILE GRID TYPE BX1100                              | SY       | 1000           |                    | \$2.59       | \$ -          |
| 18       | 4020     | 1-1/4" CRUSHED STONE ROADWAY BASE                        | TON      | 3000           | 2412.62            | \$16.30      | \$ 39,325.71  |
| 19       | 4990     | SHAPING AND GRADING TO SUBGRADE (FINE GRADING)           | SY       | 11000          | 8376.70            | \$2.42       | \$ 20,271.61  |
| 20       | 4991     | CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)         | TON      | 1500           | 2402.95            | \$20.00      | \$ 48,059.00  |
| 21       | 4992     | GRADING AREA 1 AND AREA 2                                | LS       | 1              | 1.00               | \$31,560.88  | \$ 31,560.88  |
| 22       | 5050     | INTERNAL CHIMNEY SEAL                                    | EACH     | 33             | 2.00               | \$675.00     | \$ 1,350.00   |
| 23       | 5056     | SANITARY LATERAL CLEANOUT                                | EACH     | 37             | 28.00              | \$1,815.00   | \$ 50,820.00  |
| 24       | 5074     | SANITARY LATERAL CLEANING AND PRELINING VIDEO INSPECTION | EACH     | 37             | 32.00              | \$285.00     | \$ 9,120.00   |
| 25       | 5075     | SANITARY SEWER SPOT REPAIR                               | EACH     | 3              | 2.00               | \$6,800.00   | \$ 13,600.00  |

|    |      |                                                            |      |      |         |            |               |
|----|------|------------------------------------------------------------|------|------|---------|------------|---------------|
| 26 | 5076 | SANITARY SEWER LATERAL SPOT REPAIR                         | EACH | 5    | 5.00    | \$6,475.00 | \$ 32,375.00  |
| 27 | 5080 | SANITARY LATERAL REINSTATEMENT                             | EACH | 38   | 34.00   | \$150.00   | \$ 5,100.00   |
| 28 | 5108 | 8 INCH PVC SANITARY SEWER PIPE                             | LF   | 115  | 27.50   | \$172.00   | \$ 4,730.00   |
| 29 | 5115 | 15 INCH PVC SANITARY SEWER PIPE                            | LF   | 1550 | 1504.60 | \$184.00   | \$ 276,846.40 |
| 30 | 5155 | 6 INCH SANITARY SEWER LATERAL                              | LF   | 650  | 781.20  | \$170.00   | \$ 132,804.00 |
| 31 | 5308 | 8 INCH CIPP SANITARY SEWER PIPE                            | LF   | 1035 | 1028.60 | \$35.00    | \$ 36,001.00  |
| 32 | 5309 | 10 INCH CIPP SANITARY SEWER PIPE                           | LF   | 955  | 945.90  | \$36.00    | \$ 34,052.40  |
| 33 | 5316 | 24 INCH CIPP SANITARY SEWER PIPE                           | LF   | 1455 | 1435.00 | \$160.00   | \$ 229,600.00 |
| 34 | 5320 | 36 INCH CIPP SANITARY SEWER PIPE                           | LF   | 735  | 729.00  | \$250.00   | \$ 182,250.00 |
| 35 | 5321 | 42 INCH CIPP SANITARY SEWER PIPE                           | LF   | 650  | 638.00  | \$390.00   | \$ 248,820.00 |
| 36 | 5350 | SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN | EACH | 37   | 23.00   | \$4,070.00 | \$ 93,610.00  |
| 37 | 5351 | ADDITIONAL LENGTH OVER 25 FT. FROM SEWER                   | LF   | 380  | 159.50  | \$6.00     | \$ 957.00     |
| 38 | 5400 | 48 INCH DIA SANITARY MANHOLE                               | VF   | 63   | 52.69   | \$260.00   | \$ 13,699.40  |
| 39 | 5410 | REHABILITATE SANITARY MANHOLE W/ CEMENTITIOUS LINER        | EACH | 27   | 22.00   | \$1,335.00 | \$ 29,370.00  |
| 40 | 5432 | SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT        | EACH | 27   | 19.00   | \$1,225.00 | \$ 23,275.00  |
| 41 | 5475 | 48 INCH DIA STORM MANHOLE                                  | EACH | 1    | 1.00    | \$2,000.00 | \$ 2,000.00   |
| 42 | 5485 | 2'X3' STORM INLET                                          | EACH | 5    | 8.00    | \$1,725.00 | \$ 13,800.00  |
| 43 | 5542 | 12 INCH RCP STORM SEWER PIPE                               | LF   | 250  | 250.40  | \$123.00   | \$ 30,799.20  |
| 44 | 5548 | 18 INCH RCP STORM SEWER PIPE                               | LF   | 50   | 47.00   | \$132.00   | \$ 6,204.00   |
| 45 | 5680 | STORM INLET REPAIR                                         | VF   | 50   | 4.00    | \$300.00   | \$ 1,200.00   |
| 46 | 5681 | STORM INLET ADJUSTMENT                                     | EACH | 35   | 8.00    | \$250.00   | \$ 2,000.00   |
| 47 | 5692 | STORM MANHOLE REPAIR                                       | VF   | 10   |         | \$300.00   | \$ -          |
| 48 | 5695 | STORM MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT           | EACH | 15   | 14.00   | \$150.00   | \$ 2,100.00   |
| 49 | 5850 | CONCRETE COLLAR                                            | EACH | 3    | 1.00    | \$750.00   | \$ 750.00     |
| 50 | 5951 | SANITARY SEWER CLEANING AND TELEVISIONING                  | LF   | 4850 | 2070.70 | \$2.35     | \$ 4,866.15   |
| 51 | 5952 | SANITARY SEWER LATERAL TELEVISIONING                       | EACH | 100  | 50.00   | \$325.00   | \$ 16,250.00  |
| 52 | 5955 | STORM SEWER CLEANING AND TELEVISIONING                     | LF   | 6700 | 293.00  | \$4.50     | \$ 1,318.50   |
| 53 | 5990 | 36-INCH DIAMETER STORM INLETS                              | EACH | 4    | 4.00    | \$1,730.00 | \$ 6,920.00   |
| 54 | 5991 | 48-INCH DIAMETER STORM INLETS                              | EACH | 5    | 4.00    | \$1,725.00 | \$ 6,900.00   |
| 55 | 6100 | EXTRA BAGS OF CEMENT                                       | EA   | 50   |         | \$10.00    | \$ -          |
| 56 | 7109 | 9-INCH DOWELED CONCRETE PAVEMENT                           | SY   | 6100 | 6055.77 | \$52.77    | \$ 319,562.98 |
| 57 | 7118 | 18" TYPE A CONCRETE CURB & GUTTER                          | LF   | 1050 | 976.00  | \$21.89    | \$ 21,364.64  |
| 58 | 7130 | 30" TYPE A CONCRETE CURB & GUTTER                          | LF   | 6500 | 6698.30 | \$22.17    | \$ 148,501.31 |

|           |             |                                                             |            |              |                 |                |                      |
|-----------|-------------|-------------------------------------------------------------|------------|--------------|-----------------|----------------|----------------------|
| 59        | 7150        | 18" CONCRETE MOUNTABLE MEDIAN ISLAND NOSE                   | SF         | 75           | 164.75          | \$19.95        | \$ 3,286.76          |
| 60        | 7151        | 30" CONCRETE MOUNTABLE MEDIAN ISLAND NOSE                   | SF         | 25           | 75.60           | \$51.60        | \$ 3,900.96          |
| 61        | 7209        | 9-INCH CONCRETE PAVEMENT PATCHING                           | SY         | 100          | 904.69          | \$72.70        | \$ 65,770.96         |
| 62        | 7301        | CURB RAMP DETECTABLE WARNING FIELDS                         | SF         | 1094         | 964.00          | \$35.91        | \$ 34,617.24         |
| 63        | 7302        | PEDESTRIAN CURB                                             | LF         | 200          | 288.40          | \$35.53        | \$ 10,246.85         |
| 64        | 7304        | 4-INCH CONCRETE SIDEWALK                                    | SF         | 16000        | 15848.80        | \$7.85         | \$ 124,413.08        |
| 65        | 7326        | 6-INCH CONCRETE DRIVE APPROACH                              | SF         | 300          | 921.05          | \$7.46         | \$ 6,871.03          |
| 66        | 7327        | 7-INCH CONCRETE DRIVE APPROACH                              | SF         | 1750         | 3616.10         | \$7.85         | \$ 28,386.39         |
| <b>67</b> | <b>8012</b> | <b>MILL EXISTING ASPHALT ROADWAY - 2"</b>                   | <b>SY</b>  | <b>18500</b> | <b>17953.49</b> | <b>\$1.90</b>  | <b>\$ 34,111.63</b>  |
| 68        | 8020        | FOUNDATION PREPARATION OF MILLED PAVEMENT                   | SY         | 18500        | 15611.88        | \$0.20         | \$ 3,122.38          |
| 69        | 8052        | HMA PAVEMENT 2" TEMPORARY PATCHING                          | SY         | 500          | 17.30           | \$22.05        | \$ 381.47            |
| 70        | 8065        | HMA PAVEMENT PATCHING                                       | SY         | 1500         | 1015.58         | \$34.85        | \$ 35,392.96         |
| <b>71</b> | <b>8105</b> | <b>HMA PAVEMENT TYPE 5MT5828H</b>                           | <b>TON</b> | <b>3000</b>  | <b>3166.85</b>  | <b>\$81.75</b> | <b>\$ 258,889.99</b> |
| 72        | 8203        | HMA PAVEMENT TYPE 3MT5828S                                  | TON        | 1800         | 1936.00         | \$67.05        | \$ 129,808.80        |
| 73        | 8210        | HMA DRIVE & TERRACE, TYPE 4LT5828S                          | TON        | 100          | 63.51           | \$164.75       | \$ 10,463.27         |
| 74        | 8403        | PAVEMENT CRACK SEALING                                      | SY         | 18500        |                 | \$1.05         | \$ -                 |
| 75        | 10002 A     | REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT, NORTH & MADISON   | LS         | 1            | 1.00            | \$12,491.60    | \$ 12,491.60         |
| 76        | 10002 B     | REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT, NORTH & BARSTOW   | LS         | 1            | 1.00            | \$6,278.18     | \$ 6,278.18          |
| 77        | 10002 C     | REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT, ST PAUL & BARSTOW | LS         | 1            | 1.00            | \$8,349.32     | \$ 8,349.32          |
| 78        | 10005 A     | EXISTING TRAFFIC SIGNALS, NORTH & MADISON                   | LS         | 1            | 0.50            | \$4,401.32     | \$ 2,200.66          |
| 79        | 10005 B     | EXISTING TRAFFIC SIGNALS, NORTH & BARSTOW                   | LS         | 1            | 0.50            | \$2,330.18     | \$ 1,165.09          |
| 80        | 10005 C     | EXISTING TRAFFIC SIGNALS, ST PAUL & BARSTOW                 | LS         | 1            | 0.50            | \$3,020.56     | \$ 1,510.28          |
| 81        | 10012       | CONDUIT RIGID NONMETALLIC SCHEDULE 40 2-INCH. WDOT 652.0225 | LF         | 427          | 300.00          | \$9.00         | \$ 2,700.00          |
| 82        | 10013       | CONDUIT RIGID NONMETALLIC SCHEDULE 40 3-INCH. WDOT 652.0235 | LF         | 905          | 675.00          | \$13.57        | \$ 9,159.75          |
| 83        | 10026       | PULL BOXES STEEL 24x42-INCH, WDOT 653.0140                  | EACH       | 10           | 9.00            | \$994.00       | \$ 8,946.00          |
| 84        | 10031       | CONCRETE BASE - TYPE 1, WDOT 654.0101                       | EACH       | 7            | 7.00            | \$716.61       | \$ 5,016.27          |
| 85        | 10032       | CONCRETE BASE - TYPE 2, WDOT 654.0102                       | EACH       | 7            | 7.00            | \$1,167.16     | \$ 8,170.12          |
| 86        | 10040       | CONCRETE BASE - TYPE 10, WDOT 654.0110                      | EACH       | 12           | 10.00           | \$4,612.80     | \$ 46,128.00         |
| 87        | 10041       | CONCRETE BASE - TYPE 1, (SPECIAL EXCAVATION)                | EACH       | 3            | 1.00            | \$836.31       | \$ 836.31            |
| 88        | 10042       | CONCRETE BASE - TYPE 2, (SPECIAL EXCAVATION)                | EACH       | 3            | 2.00            | \$948.42       | \$ 1,896.84          |
| 89        | 10043       | CONCRETE BASE - TYPE 10, (SPECIAL EXCAVATION)               | EACH       | 6            | 8.00            | \$2,121.05     | \$ 16,968.40         |
| 90        | 10044       | MODIFY EXISTING SIGNAL BASE FOR SMALLER TYPE POLE           | EACH       | 1            |                 | \$715.50       | \$ -                 |
| 91        | 10045       | SIGNAL BASE UTILITY LOCATE W/HYDRO EXCAVATION               | HR         | 40           | 5.00            | \$274.21       | \$ 1,371.05          |

|     |         |                                                                    |      |      |         |             |              |
|-----|---------|--------------------------------------------------------------------|------|------|---------|-------------|--------------|
| 92  | 10050   | CONCRETE CONTROL CABINET BASE, TYPE 9 SPECIAL, WDOT 654.0217       | EACH | 1    | 1.00    | \$2,672.31  | \$ 2,672.31  |
| 93  | 10067   | <b>CABLE TRAFFIC SIGNAL 7-14 AWG, WDOT 655.0240</b>                | LF   | 5753 | 6293.80 | \$1.74      | \$ 10,951.21 |
| 94  | 10072   | <b>CABLE TRAFFIC SIGNAL 12-14 AWG, WDOT 655.0260</b>               | LF   | 7219 | 7263.00 | \$2.70      | \$ 19,610.10 |
| 95  | 10090   | <b>CABLE TYPE UF 2-10 AWG GROUNDED, WDOT 655.0320</b>              | LF   | 3909 | 4737.90 | \$2.25      | \$ 10,660.28 |
| 96  | 10110   | <b>ELECTRICAL WIRE TRAFFIC SIGNAL 10 AWG, WDOT 655.0515</b>        | LF   | 7062 | 9075.60 | \$1.22      | \$ 11,072.23 |
| 97  | 10115   | ELECTRICAL WIRE LIGHTING AWG 10, WDOT 655.0615                     | LF   | 3000 |         | \$1.22      | \$ -         |
| 98  | 10120   | <b>TRAFFIC SIGNAL EVP DETECTOR CABLE, WDOT 655.0900</b>            | LF   | 3425 | 2731.10 | \$1.63      | \$ 4,451.69  |
| 99  | 10140   | PEDESTAL, ST PAUL & ALBERT, WDOT 656.0200.01                       | LS   | 1    | 1.00    | \$857.40    | \$ 857.40    |
| 100 | 10141   | PEDESTAL BASES, WDOT 657.0100                                      | EACH | 6    |         | \$319.24    | \$ -         |
| 101 | 10145   | TRANSFORMER BASE, BREAKAWAY 11-1/2-INCH BOLT CIRCLE, WDOT 657.0255 | EACH | 6    |         | \$595.04    | \$ -         |
| 102 | 10150   | CABINET, 8-PHASE FULLY ACTUATED (EPAC), ST PAUL & ALBERT           | EACH | 1    |         | \$25,978.32 | \$ -         |
| 103 | 10154   | POLES, TYPE 4, WDOT 657.0315                                       | EACH | 6    |         | \$2,843.81  | \$ -         |
| 104 | 10165   | TRAFFIC SIGNAL STANDARDS, ALUMINUM, 15-FT, WDOT 657.0425           | EACH | 6    |         | \$1,223.09  | \$ -         |
| 105 | 10258   | LUMINAIRE ARM SINGLE MEMBER 4-1/2 IN CLAMP, 8-FT, WDOT 657.0615    | EACH | 6    |         | \$506.95    | \$ -         |
| 106 | 10603   | TRAFFIC SIGNAL FACE 3S 12-INCH, WDOT 658.0173                      | EACH | 41   |         | \$861.59    | \$ -         |
| 107 | 10604   | TRAFFIC SIGNAL FACE 4S 12-INCH, WDOT 658.0174                      | EACH | 10   |         | \$1,101.42  | \$ -         |
| 108 | 10731   | PEDESTRIAN SIGNAL FACE 16-IN, WDOT 658.0416                        | EACH | 24   |         | \$551.54    | \$ -         |
| 109 | 10735 A | AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM, NORTH & MADISON             | LS   | 1    |         | \$11,091.78 | \$ -         |
| 110 | 10735 B | AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM, NORTH & BARSTOW             | LS   | 1    |         | \$11,091.78 | \$ -         |
| 111 | 10735 C | AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM, ST PAUL & BARSTOW           | LS   | 1    |         | \$11,091.78 | \$ -         |
| 112 | 10735 D | AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM, ST PAUL & ALBERT            | LS   | 1    |         | \$11,091.78 | \$ -         |
| 113 | 10800 A | SIGNAL MOUNTING HARDWARE, NORTH & MADISON, WDOT 658.5069.01        | LS   | 1    |         | \$6,039.38  | \$ -         |
| 114 | 10800 B | SIGNAL MOUNTING HARDWARE, NORTH & BARSTOW, WDOT 658.5069.02        | LS   | 1    |         | \$3,837.51  | \$ -         |
| 115 | 10800 C | SIGNAL MOUNTING HARDWARE, ST PAUL & BARSTOW, WDOT 658.5069.03      | LS   | 1    |         | \$3,617.32  | \$ -         |
| 116 | 10800 D | SIGNAL MOUNTING HARDWARE, ST PAUL & ALBERT, WDOT 658.5069.04       | LS   | 1    |         | \$4,556.35  | \$ -         |
| 117 | 10875   | INSTALL LED LUMINAIRE (CITY FURNISHED)                             | EACH | 14   | 10.00   | \$205.43    | \$ 2,054.30  |
| 118 | 10900 A | EMERGENCY VEHICLE PREEMPTION SYSTEM, NORTH & MADISON               | LS   | 1    |         | \$7,487.72  | \$ -         |
| 119 | 10900 B | EMERGENCY VEHICLE PREEMPTION SYSTEM, NORTH & BARSTOW               | LS   | 1    |         | \$7,487.72  | \$ -         |
| 120 | 10900 C | EMERGENCY VEHICLE PREEMPTION SYSTEM, ST PAUL & BARSTOW             | LS   | 1    |         | \$7,487.72  | \$ -         |
| 121 | 10900 D | EMERGENCY VEHICLE PREEMPTION SYSTEM, ST PAUL & ALBERT              | LS   | 1    |         | \$7,487.72  | \$ -         |
| 122 | 10950 A | VIDEO VEHICLE DETECTION SYSTEM, NORTH & MADISON                    | LS   | 1    |         | \$29,202.07 | \$ -         |
| 123 | 10950 B | VIDEO VEHICLE DETECTION SYSTEM, NORTH & BARSTOW                    | LS   | 1    |         | \$29,202.07 | \$ -         |
| 124 | 10950 C | VIDEO VEHICLE DETECTION SYSTEM, ST PAUL & BARSTOW                  | LS   | 1    |         | \$29,202.07 | \$ -         |

|     |         |                                                                                                         |      |      |         |             |              |
|-----|---------|---------------------------------------------------------------------------------------------------------|------|------|---------|-------------|--------------|
| 125 | 10950 D | VIDEO VEHICLE DETECTION SYSTEM, ST PAUL & ALBERT                                                        | LS   | 1    |         | \$29,202.07 | \$ -         |
| 126 | 10990 A | REMOVE EXISTING EVP SYSTEM AND ASSOCIATED WIRING, NORTH & MADISON                                       | LS   | 1    | 1.00    | \$755.14    | \$ 755.14    |
| 127 | 10990 B | REMOVE EXISTING EVP SYSTEM AND ASSOCIATED WIRING, NORTH & BARSTOW                                       | LS   | 1    | 1.00    | \$696.86    | \$ 696.86    |
| 128 | 10990 C | REMOVE EXISTING EVP SYSTEM AND ASSOCIATED WIRING, ST PAUL & BARSTOW                                     | LS   | 1    | 1.00    | \$755.14    | \$ 755.14    |
| 129 | 10991 A | SYSTEM AND ASSOCIATED WIRING, NORTH & MADISON                                                           | LS   | 1    | 1.00    | \$755.14    | \$ 755.14    |
| 130 | 10991 B | SYSTEM AND ASSOCIATED WIRING, NORTH & BARSTOW                                                           | LS   | 1    | 1.00    | \$755.14    | \$ 755.14    |
| 131 | 10991 C | SYSTEM AND ASSOCIATED WIRING, ST PAUL & BARSTOW                                                         | LS   | 1    | 1.00    | \$755.14    | \$ 755.14    |
| 132 | 10992 A | TEMPORARY TRAFFIC SIGNAL, NORTH & MADISON                                                               | LS   | 1    | 1.00    | \$50,608.39 | \$ 50,608.39 |
| 133 | 10992 B | TEMPORARY TRAFFIC SIGNAL, NORTH & BARSTOW                                                               | LS   | 1    | 1.00    | \$48,192.96 | \$ 48,192.96 |
| 134 | 10992 C | TEMPORARY TRAFFIC SIGNAL, ST PAUL & BARSTOW                                                             | LS   | 1    | 1.00    | \$48,192.96 | \$ 48,192.96 |
| 135 | 10993 A | INSTALL MONOTUBE POLES, TYPE 9 (CITY FURNISHED)                                                         | EACH | 8    | 8.00    | \$2,028.37  | \$ 16,226.96 |
| 136 | 10993 B | INSTALL MONOTUBE POLES, TYPE 10 (CITY FURNISHED)                                                        | EACH | 2    | 2.00    | \$2,028.37  | \$ 4,056.74  |
| 137 | 10994 A | INSTALL MONOTUBE ARM, 25-FT (CITY FURNISHED)                                                            | EACH | 7    |         | \$1,493.17  | \$ -         |
| 138 | 10994 B | INSTALL MONOTUBE ARM, 30-FT (CITY FURNISHED)                                                            | EACH | 3    |         | \$1,769.33  | \$ -         |
| 139 | 10995   | INSTALL LUMINAIRE ARM STEEL 8-FT (CITY FURNISHED)                                                       | EACH | 2    |         | \$380.23    | \$ -         |
| 140 | 10996 A | TRAFFIC SIGNAL FACE 3S 12-INCH PROGRAMMABLE, WDOT 658.1133                                              | EACH | 3    |         | \$4,570.84  | \$ -         |
| 141 | 10996 B | TRAFFIC SIGNAL FACE 4S 12-INCH PROGRAMMABLE, WDOT 658.1134                                              | EACH | 4    |         | \$6,095.06  | \$ -         |
| 142 | 10998 A | MODIFY TRAFFIC SIGNAL CABINET, NORTH & MADISON                                                          | LS   | 1    |         | \$1,606.75  | \$ -         |
| 143 | 10998 B | MODIFY TRAFFIC SIGNAL CABINET, NORTH & BARSTOW                                                          | LS   | 1    |         | \$1,606.75  | \$ -         |
| 144 | 10998 C | MODIFY TRAFFIC SIGNAL CABINET, ST PAUL & BARSTOW                                                        | LS   | 1    |         | \$1,606.75  | \$ -         |
| 145 | 10999 A | REMOVE FURNISH AND INSTALL NEW BATTERIES, CHARGING MANAGMENT SYSTEM, AND HEATER MATS, NORTH & MADISON   | LS   | 1    |         | \$4,127.24  | \$ -         |
| 146 | 10999 B | REMOVE FURNISH AND INSTALL NEW BATTERIES, CHARGING MANAGMENT SYSTEM, AND HEATER MATS, NORTH & BARSTOW   | LS   | 1    |         | \$4,127.24  | \$ -         |
| 147 | 10999 C | REMOVE FURNISH AND INSTALL NEW BATTERIES, CHARGING MANAGMENT SYSTEM, AND HEATER MATS, ST PAUL & BARSTOW | LS   | 1    |         | \$4,127.24  | \$ -         |
| 148 | 11005   | CONCRETE BASE - TYPE 5, WDOT 654.0105                                                                   | EACH | 10   | 10.00   | \$976.12    | \$ 9,761.20  |
| 149 | 11025   | PULL BOX - 15-INCH PVC                                                                                  | EACH | 9    | 10.00   | \$591.16    | \$ 5,911.60  |
| 150 | 11026   | PULL BOX - 24-INCH STEEL, WDOT 653.0140                                                                 | EACH | 12   | 11.00   | \$1,032.90  | \$ 11,361.90 |
| 151 | 11101   | CONDUIT 2-INCH HDPE (EXCAVATED)                                                                         | LF   | 1700 | 1249.00 | \$8.99      | \$ 11,228.51 |
| 152 | 11102   | CONDUIT 2-INCH HDPE SPECIAL (BORED)                                                                     | LF   | 200  |         | \$24.81     | \$ -         |
| 153 | 11120   | 12/2 UF W/GROUND WIRE                                                                                   | LF   | 400  | 400.00  | \$1.57      | \$ 628.00    |
| 154 | 11123   | #10 XLP USE WIRE                                                                                        | LF   | 2100 | 2149.90 | \$1.44      | \$ 3,095.86  |

|     |       |                                                                |      |      |         |            |              |
|-----|-------|----------------------------------------------------------------|------|------|---------|------------|--------------|
| 155 | 11125 | #6 XLP USE WIRE                                                | LF   | 2095 | 1955.00 | \$2.42     | \$ 4,731.10  |
| 156 | 11126 | #4 XLP USE WIRE                                                | LF   | 6225 | 5865.00 | \$1.88     | \$ 11,026.20 |
| 157 | 11201 | SIGNAL SYSTEM WIRING, NORTH & MADISON                          | LS   | 1    | 1.00    | \$3,423.43 | \$ 3,423.43  |
| 158 | 11201 | SIGNAL SYSTEM WIRING, NORTH & BARSTOW                          | LS   | 1    | 1.00    | \$3,423.43 | \$ 3,423.43  |
| 159 | 11201 | SIGNAL SYSTEM WIRING, ST PAUL & BARSTOW                        | LS   | 1    | 1.00    | \$3,423.43 | \$ 3,423.43  |
| 160 | 11202 | REMOVE AND DISPOSE OF EXISTING CONCRETE BASE                   | EACH | 18   | 19.00   | \$127.07   | \$ 2,414.33  |
| 161 | 11203 | REMOVE AND DISPOSE OF EXISTING PULL BOX                        | EACH | 6    | 3.00    | \$98.54    | \$ 295.62    |
| 162 | 11990 | CONDUIT 3-INCH HDPE (EXCAVATED)                                | LF   | 800  | 1042.00 | \$8.99     | \$ 9,367.58  |
| 163 | 11991 | CONDUIT 3-INCH HDPE (BORED)                                    | LF   | 1240 | 1296.40 | \$19.90    | \$ 25,798.36 |
| 164 | 11992 | ICPB 12 REWIRING AND CONDUIT CONNECTION                        | LS   | 1    |         | \$2,411.81 | \$ -         |
| 165 | 11993 | INSTALL FIBER OPTIC COMMUNICATIONS IN SIGNAL CABINET           | LS   | 1    |         | \$9,288.07 | \$ -         |
| 166 | 12201 | PAVEMENT MARKING EPOXY, LINE, 4-INCH                           | LF   | 4200 | 4526.00 | \$2.25     | \$ 10,183.50 |
| 167 | 12202 | PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH                    | LF   | 6200 | 4842.00 | \$2.25     | \$ 10,894.50 |
| 168 | 12204 | PAVEMENT MARKING EPOXY, LINE, 8-INCH                           | LF   | 110  | 273.70  | \$3.30     | \$ 903.21    |
| 169 | 12218 | PAVEMENT MARKING EPOXY, DIAGONAL LINE, 12-INCH                 | LF   | 60   | 125.00  | \$10.00    | \$ 1,250.00  |
| 170 | 12255 | PAVEMENT MARKING EPOXY, MEDIAN NOSE                            | SF   | 100  | 84.94   | \$10.00    | \$ 849.40    |
| 171 | 12256 | PAVEMENT MARKING EPOXY, PARKING STALL                          | LF   | 150  | 131.50  | \$9.00     | \$ 1,183.50  |
| 172 | 12900 | PAVEMENT MARKING REMOVAL                                       | LF   | 100  |         | \$5.00     | \$ -         |
| 173 | 12901 | PAVEMENT MARKING EXPOXY GROOVED, DOUBLE LINE, 4-INCH           | LF   | 5300 | 5971.00 | \$4.50     | \$ 26,869.50 |
| 174 | 12902 | PAVEMENT MARKING EPOXY GROOVED, LINE, 8-INCH                   | LF   | 2100 | 1807.00 | \$10.00    | \$ 18,070.00 |
| 175 | 12903 | PAVEMENT MARKING EPOXY GROOVED, CROSSWALK, 6-INCH              | LF   | 2700 | 2648.00 | \$20.50    | \$ 54,284.00 |
| 176 | 12904 | PAVEMENT MARKING EPOXY GROOVED, CROSSWALK, 12-INCH             | LF   | 350  | 144.00  | \$21.50    | \$ 3,096.00  |
| 177 | 12905 | PAVEMENT MARKING EPOXY GROOVED, STOP LINE, 18-INCH             | LF   | 600  | 578.20  | \$22.00    | \$ 12,720.40 |
| 178 | 12906 | PAVEMENT MARKING EPOXY GROOVED, SYMBOL, LEFT ARROW             | EACH | 20   | 21.00   | \$370.00   | \$ 7,770.00  |
| 179 | 12907 | PAVEMENT MARKING EPOXY GROOVED, SYMBOL, RIGHT ARROW            | EACH | 2    | 3.00    | \$370.00   | \$ 1,110.00  |
| 180 | 12908 | PAVEMENT MARKING EPOXY GROOVED, SYMBOL, STRAIGHT & LEFT ARROW  | EACH | 1    | 1.00    | \$575.00   | \$ 575.00    |
| 181 | 12909 | PAVEMENT MARKING EPOXY GROOVED, SYMBOL, STRAIGHT & RIGHT ARROW | EACH | 2    | 2.00    | \$575.00   | \$ 1,150.00  |
| 182 | 12910 | PAVEMENT MARKING EPOXY GROOVED, WORD, ONLY                     | EACH | 3    | 3.00    | \$575.00   | \$ 1,725.00  |
| 183 | 12911 | PAVEMENT MARKING EPOXY GROOVED, SYMBOL, ARROW SPECIAL          | EACH | 3    | 3.00    | \$600.00   | \$ 1,800.00  |
| 184 | 12912 | PAVEMENT MARKING EPOXY GROOVED, SYMBOL, ARROW TYPE 6           | EACH | 1    | 1.00    | \$600.00   | \$ 600.00    |
| 185 | 12913 | PAVEMENT MARKING EPOXY GROOVED, SYMBOL, ARROW TYPE 7           | EACH | 2    | 2.00    | \$600.00   | \$ 1,200.00  |
| 186 | 13002 | REMOVE SIGN                                                    | EACH | 175  | 153.00  | \$14.80    | \$ 2,264.40  |
| 187 | 13003 | REMOVE POSTS                                                   | EACH | 75   | 67.00   | \$14.80    | \$ 991.60    |

|     |       |                                                        |      |      |         |             |               |
|-----|-------|--------------------------------------------------------|------|------|---------|-------------|---------------|
| 188 | 13005 | REMOVE, STORE AND RE-INSTALL SIGNS & POSTS             | EACH | 30   | 11.00   | \$125.00    | \$ 1,375.00   |
| 189 | 13020 | SIGN POST, 2-3/8-INCH ROUND                            | EACH | 50   | 30.00   | \$185.00    | \$ 5,550.00   |
| 190 | 13021 | SIGN                                                   | EACH | 140  | 92.00   | \$156.00    | \$ 14,352.00  |
| 191 | 13300 | MOVE SIGN                                              | EACH | 35   | 7.00    | \$85.00     | \$ 595.00     |
| 192 | 13990 | CANTILEVER STRUCTURE AND FOUNDATION                    | EACH | 2    | 2.00    | \$32,650.00 | \$ 65,300.00  |
| 193 | 13991 | CANTILEVER STRUCTURE WITH 8' LUMINAR AND FOUNDATION    | EACH | 3    | 2.75    | \$36,000.00 | \$ 99,000.00  |
| 194 | 13992 | CANTILEVER STRUCTURE SIGNS                             | EACH | 10   | 8.00    | \$485.00    | \$ 3,880.00   |
| 195 | 14003 | FERTILIZER, SEED & EROSION MAT                         | SY   | 4000 | 3356.04 | \$1.85      | \$ 6,208.67   |
| 196 | 14005 | TOPSOIL & SOD                                          | SY   | 2200 | 3719.04 | \$7.15      | \$ 26,591.14  |
| 197 | 15001 | FURNISH AND INSTALL 8-INCH WATER MAIN AND FITTINGS     | LF   | 900  | 910.00  | \$125.00    | \$ 113,750.00 |
| 198 | 15002 | FURNISH AND INSTALL 8-INCH GATE VALVES & BOXES         | EACH | 2    | 2.00    | \$2,150.00  | \$ 4,300.00   |
| 199 | 15003 | FURNISH AND INSTALL HYDRANT ASSEMBLY                   | EACH | 2    | 2.00    | \$7,900.00  | \$ 15,800.00  |
| 200 | 15004 | CONNECT 1" COPPER SERVICE LATERAL (SL1)                | EACH | 1    | 1.00    | \$500.00    | \$ 500.00     |
| 201 | 15005 | CONNECT 1" COPPER SERVICE LATERAL (SL2)                | EACH | 1    | 1.00    | \$5,265.00  | \$ 5,265.00   |
| 202 | 15006 | CONNECT 1" COPPER SERVICE LATERAL (SL3)                | EACH | 2    | 2.00    | \$5,235.00  | \$ 10,470.00  |
| 203 | 15007 | CONNECT 1" COPPER SERVICE LATERAL (SL4)                | EACH | 1    |         | \$5,400.00  | \$ -          |
| 204 | 15008 | CONNECT 1-1/4" COPPER SERVICE LATERAL (SL5)            | EACH | 1    | 1.00    | \$5,365.00  | \$ 5,365.00   |
| 205 | 15009 | ABANDON WATER MAIN IN E. NORTH STREET AT ALBERT STREET | LS   | 1    | 1.00    | \$13,150.00 | \$ 13,150.00  |
| 206 | 15010 | ABANDON METER PIT                                      | LS   | 1    |         | \$500.00    | \$ -          |
| 207 | 15011 | ABANDON EXISTING HYDRANTS                              | EACH | 2    | 2.00    | \$1,000.00  | \$ 2,000.00   |
| 208 | 15012 | ABANDON VALVE BOXES & MANHOLES                         | LS   | 1    | 1.00    | \$2,500.00  | \$ 2,500.00   |
| 209 | 12501 | TEMPORARY PAVEMENT MARKING, LINE, 4-INCH               | LF   | 1000 | 1097.00 | \$1.00      | \$ 1,097.00   |

Total \$ 4,222,050.72

Less Retainage \$ 122,150.21

Total \$ 4,099,900.51

Less Previously Paid \$ 3,941,843.33

Total Amount Due \$ 158,057.18

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$158,057.18 be allowed.

Respectfully Submitted,



Alex Damien, P.E.  
Interim Director of Public Works

November 3, 2022

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 12 to Musson Bros., Inc for Tenny Avenue, Newhall Avenue and Pilot Court Utility and Street Improvements.

Contract No. #4249

CONTRACT DATE: April 19, 2022

Original

\$ 2,448,703.68

| Line No.  | Item No.    | Item Description                                     | Unit      | Bid Quantities | Completed Quantity | Unit Price         | Amount              |
|-----------|-------------|------------------------------------------------------|-----------|----------------|--------------------|--------------------|---------------------|
| <b>1</b>  | <b>1001</b> | <b>TRAFFIC CONTROL</b>                               | <b>LS</b> | <b>1</b>       | <b>0.95</b>        | <b>\$20,000.00</b> | <b>\$ 19,000.00</b> |
| 2         | 1015        | BUSINESS ACCESS SIGN & MOUNTING SUPPLIED SIGNS       | LS        | 1              |                    | \$850.00           | \$ -                |
| 3         | 1995        | ADDITIONAL CUSTOM TRAFFIC CONTROL SIGN               | SF        | 200            |                    | \$20.00            | \$ -                |
| <b>3A</b> | <b>1500</b> | <b>CONSTRUCTION SURVEYING &amp; STAKING</b>          | <b>LS</b> | <b>1</b>       | <b>1.00</b>        | <b>\$10,000.00</b> | <b>\$ 10,000.00</b> |
| 4         | 2002        | SILT FENCE                                           | LF        | 300            |                    | \$2.00             | \$ -                |
| 5         | 2003        | EROSION BALES                                        | EACH      | 30             |                    | \$10.00            | \$ -                |
| 6         | 2005        | INLET PROTECTION                                     | EACH      | 40             | 23.00              | \$53.00            | \$ 1,219.00         |
| 7         | 3100        | REMOVE SEWER MANHOLE                                 | EACH      | 5              | 5.00               | \$396.32           | \$ 1,981.60         |
| 8         | 3101        | REMOVE INLET                                         | EACH      | 18             | 18.00              | \$204.52           | \$ 3,681.36         |
| 9         | 3110        | REMOVE PIPE                                          | LF        | 350            | 228.00             | \$44.20            | \$ 10,077.60        |
| 10        | 3205        | ABANDON PIPE                                         | LF        | 50             | 50.00              | \$76.83            | \$ 3,841.50         |
| 11        | 3300        | REMOVE EXISTING CURB AND GUTTER                      | LF        | 1300           | 1,012.60           | \$5.47             | \$ 5,538.92         |
| 12        | 3331        | REMOVE EXISTING SIDEWALK                             | SF        | 18000          | 7,710.30           | \$2.19             | \$ 16,885.56        |
| 13        | 3500        | SAWCUTTING AT PAVEMENT LIMITS                        | LF        | 425            | 269.00             | \$2.50             | \$ 672.50           |
| 14        | 3600        | REMOVE EXISTING CONCRETE ROADWAY                     | SY        | 7500           | 6,870.00           | \$4.97             | \$ 34,143.90        |
| 15        | 3650        | REMOVE EXISTING ROADWAY                              | SY        | 8250           | 7,000.00           | \$3.57             | \$ 24,990.00        |
| 16        | 4010        | SHAPING AND GRADING TO SUBGRADE                      | LF        | 2000           | 1,400.00           | \$23.25            | \$ 32,550.00        |
| 17        | 4015        | GEOTEXTILE FABRIC TYPE SAS NON-WOVEN                 | SY        | 1200           |                    | \$2.78             | \$ -                |
| 18        | 4016        | GEOTEXTILE GRID TYPE BX1100                          | SY        | 1200           | 4,901.80           | \$3.96             | \$ 19,411.13        |
| 19        | 4020        | 1-1/4" CRUSHED STONE ROADWAY BASE                    | TON       | 5500           | 4,000.00           | \$19.89            | \$ 79,560.00        |
| 20        | 4120        | SLURRY BACKFILL                                      | CY        | 250            |                    | \$85.59            | \$ -                |
| 21        | 4502        | CRUSHED AGGREGATE BASE COURSE, 1-1/4" (INCLUDES EBS) | TON       | 2500           | 4,399.30           | \$24.53            | \$ 107,914.83       |

|    |      |                                                                                  |      |       |           |            |               |
|----|------|----------------------------------------------------------------------------------|------|-------|-----------|------------|---------------|
| 22 | 4990 | CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)                                 | TON  | 2000  | 750.00    | \$31.64    | \$ 23,730.00  |
| 23 | 4991 | FINE GRADING OF ROADWAY BASE (PAVEMENT REPLACEMENT AREA)                         | LF   | 1750  | 1,600.00  | \$3.54     | \$ 5,664.00   |
| 24 | 5050 | INTERNAL CHIMNEY SEAL                                                            | EACH | 11    | 9.00      | \$653.99   | \$ 5,885.91   |
| 25 | 5056 | SANITARY LATERAL CLEANOUT                                                        | EACH | 12    | 8.00      | \$1,850.00 | \$ 14,800.00  |
| 26 | 5074 | SANITARY LATERAL CLEANING AND PRELINING VIDEO INSPECTION                         | EACH | 12    | 8.00      | \$695.00   | \$ 5,560.00   |
| 27 | 5075 | SANITARY SEWER SPOT REPAIR                                                       | EACH | 1     |           | \$5,245.17 | \$ -          |
| 28 | 5076 | SANITARY SEWER LATERAL SPOT REPAIR                                               | EACH | 3     | 2.00      | \$5,245.17 | \$ 10,490.34  |
| 29 | 5080 | SANITARY LATERAL REINSTATEMENT                                                   | EACH | 3     | 2.00      | \$75.00    | \$ 150.00     |
| 30 | 5108 | 8 INCH PVC SANITARY SEWER PIPE                                                   | LF   | 710   | 700.00    | \$151.01   | \$ 105,707.00 |
| 31 | 5157 | 6 INCH SANITARY SEWER LATERAL REPLACEMENT (OPEN CUT)                             | LF   | 290   | 253.70    | \$185.65   | \$ 47,099.41  |
| 32 | 5176 | 6 INCH SANITARY SEWER RISER                                                      | VF   | 30    |           | \$179.36   | \$ -          |
| 33 | 5308 | 8 INCH CIPP SANITARY SEWER PIPE                                                  | LF   | 185   | 353.00    | \$65.00    | \$ 22,945.00  |
| 34 | 5350 | SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN                       | EACH | 5     |           | \$4,250.00 | \$ -          |
| 35 | 5351 | SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT. FROM SEWER          | LF   | 70    |           | \$10.00    | \$ -          |
| 36 | 5352 | SANITARY LATERAL LINING (CIPP) FROM BACK OF WALK TO OPEN CUT LATERAL REPLACEMENT | EACH | 7     |           | \$3,675.00 | \$ -          |
| 37 | 5400 | 48 INCH DIA SANITARY MANHOLE                                                     | VF   | 15    | 10.35     | \$326.99   | \$ 3,384.35   |
| 38 | 5415 | REHABILITATE STORM MANHOLE W/ CEMENTITIOUS LINER                                 | EACH | 3     | 3.00      | \$2,250.00 | \$ 6,750.00   |
| 39 | 5432 | SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT                              | EACH | 10    | 2.00      | \$1,701.77 | \$ 3,403.54   |
| 40 | 5475 | 48 INCH DIA STORM MANHOLE                                                        | EACH | 8     | 8.00      | \$1,434.72 | \$ 11,477.76  |
| 41 | 5485 | 2'X3' STORM INLET                                                                | EACH | 13    | 12.00     | \$1,046.54 | \$ 12,558.48  |
| 42 | 5542 | 12 INCH RCP STORM SEWER PIPE                                                     | LF   | 400   | 322.00    | \$83.25    | \$ 26,806.50  |
| 43 | 5680 | STORM INLET REPAIR                                                               | VF   | 5     |           | \$909.60   | \$ -          |
| 44 | 5681 | STORM INLET ADJUSTMENT                                                           | EACH | 1     |           | \$593.55   | \$ -          |
| 45 | 5692 | STORM MANHOLE REPAIR                                                             | VF   | 10    |           | \$593.55   | \$ -          |
| 46 | 5695 | STORM MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT                                 | EACH | 4     | 2.00      | \$593.55   | \$ 1,187.10   |
| 47 | 5951 | SANITARY SEWER CLEANING AND TELEVISIONING                                        | LF   | 3330  | 601.70    | \$3.50     | \$ 2,105.95   |
| 48 | 5952 | SANITARY SEWER LATERAL TELEVISIONING                                             | EACH | 29    | 27.00     | \$375.00   | \$ 10,125.00  |
| 49 | 5955 | STORM SEWER CLEANING AND TELEVISIONING                                           | LF   | 2300  | 1,525.00  | \$3.50     | \$ 5,337.50   |
| 50 | 6100 | EXTRA BAGS OF CEMENT                                                             | EA   | 20    |           | \$20.00    | \$ -          |
| 51 | 7001 | CONCRETE PAVEMENT REMOVAL & REPLACEMENT                                          | SY   | 200   |           | \$75.00    | \$ -          |
| 52 | 7002 | CONCRETE CURB AND GUTTER REMOVAL & REPLACEMENT                                   | LF   | 500   | 192.00    | \$45.00    | \$ 8,640.00   |
| 53 | 7008 | 8-INCH CONCRETE PAVEMENT                                                         | SY   | 13000 | 11,669.00 | \$39.00    | \$ 455,091.00 |

|    |       |                                                    |      |       |          |             |               |
|----|-------|----------------------------------------------------|------|-------|----------|-------------|---------------|
| 54 | 7109  | 9-INCH DOWELED CONCRETE PAVEMENT                   | SY   | 2000  | 1,700.00 | \$42.00     | \$ 71,400.00  |
| 55 | 7130  | 30" TYPE A CONCRETE CURB & GUTTER                  | LF   | 6000  | 5,500.00 | \$17.00     | \$ 93,500.00  |
| 56 | 7301  | CURB RAMP DETECTABLE WARNING FIELDS                | SF   | 290   | 290.00   | \$50.00     | \$ 14,500.00  |
| 57 | 7302  | PEDESTRIAN CURB                                    | LF   | 100   | 25.00    | \$50.00     | \$ 1,250.00   |
| 58 | 7304  | 4-INCH CONCRETE SIDEWALK                           | SF   | 14600 | 8,412.16 | \$6.50      | \$ 54,679.04  |
| 59 | 7306  | 6-INCH CONCRETE SIDEWALK & DRIVE                   | SF   | 5700  | 4,800.00 | \$6.50      | \$ 31,200.00  |
| 60 | 7307  | 7-INCH CONCRETE SIDEWALK & DRIVE                   | SF   | 350   | 413.65   | \$6.50      | \$ 2,688.73   |
| 61 | 7990  | DRILLED TIE BARS                                   | LF   | 850   |          | \$10.00     | \$ -          |
| 62 | 8052  | HMA PAVEMENT 2" TEMPORARY PATCHING                 | SY   | 250   | 189.33   | \$34.90     | \$ 6,607.62   |
| 63 | 8203  | HMA PAVEMENT TYPE 3LT5828S                         | TON  | 20    | 4.00     | \$285.00    | \$ 1,140.00   |
| 64 | 8204  | HMA PAVEMENT TYPE 4LT5828S                         | TON  | 10    |          | \$285.00    | \$ -          |
| 65 | 8205  | HMA PAVEMENT TYPE 5LT5828S                         | TON  | 10    | 8.43     | \$285.00    | \$ 2,402.55   |
| 66 | 8208  | HMA PAVEMENT TYPE 5LT5828H                         | TON  | 10    |          | \$285.00    | \$ -          |
| 67 | 8210  | HMA DRIVE & TERRACE, TYPE 4LT5828S                 | TON  | 5     |          | \$285.00    | \$ -          |
| 68 | 11990 | PILOT COURT STREET LIGHTING CABINET                | LS   | 1     |          | \$17,430.00 | \$ -          |
| 69 | 12990 | PAVEMENT MARKING GROOVED EPOXY, LINE, 4-INCH       | LF   | 150   | 116.00   | \$9.00      | \$ 1,044.00   |
| 70 | 12992 | PAVEMENT MARKING GROOVED EPOXY, LINE, 6-INCH       | LF   | 700   | 641.00   | \$18.50     | \$ 11,858.50  |
| 71 | 12995 | PAVEMENT MARKING GROOVED EPOXY, STOP LINE, 18-INCH | LF   | 125   | 111.00   | \$19.50     | \$ 2,164.50   |
| 72 | 12996 | PAVEMENT MARKING GROOVED EPOXY, SYMBOL, HANDICAP   | EACH | 6     | 6.00     | \$350.00    | \$ 2,100.00   |
| 73 | 13002 | REMOVE SIGN                                        | EACH | 75    | 75.00    | \$14.80     | \$ 1,110.00   |
| 74 | 13003 | REMOVE POSTS                                       | EACH | 35    | 35.00    | \$14.80     | \$ 518.00     |
| 75 | 13990 | 2-FOOT, 4-INCH PVC SLEEVE FOR SIGN POSTS           | EACH | 5     |          | \$200.00    | \$ -          |
| 76 | 14003 | TOPSOIL, FERTILIZER, SEED & EROSION MAT            | SY   | 750   | 200.00   | \$5.45      | \$ 1,090.00   |
| 77 | 14005 | TOPSOIL & SOD                                      | SY   | 5250  | 3,866.00 | \$7.15      | \$ 27,641.90  |
| 78 | 15001 | 12-INCH WATER MAIN AND FITTINGS                    | LF   | 1700  | 1,691.00 | \$171.47    | \$ 289,955.77 |
| 79 | 15002 | 8-INCH WATER MAIN AND FITTINGS                     | LF   | 340   | 330.00   | \$149.20    | \$ 49,236.00  |
| 80 | 15003 | 12-INCH GATE VALVE AND BOX                         | EACH | 5     | 5.00     | \$3,551.67  | \$ 17,758.35  |
| 81 | 15004 | 8-INCH GATE VALVE AND BOX                          | EACH | 4     | 4.00     | \$5,572.43  | \$ 22,289.72  |
| 82 | 15005 | FURNISH AND INSTALL HYDRANT ASSEMBLY               | EACH | 4     | 4.00     | \$12,029.61 | \$ 48,118.44  |
| 83 | 15006 | CONNECT 1" SERVICE LATERAL (SL1)                   | EACH | 15    | 13.00    | \$3,128.71  | \$ 40,673.23  |

|    |       |                                  |      |    |       |            |              |
|----|-------|----------------------------------|------|----|-------|------------|--------------|
| 84 | 15007 | CONNECT 1" SERVICE LATERAL (SL2) | EACH | 10 | 10.00 | \$5,363.24 | \$ 53,632.40 |
| 85 | 15008 | ABANDON EXISTING HYDRANT         | EACH | 4  | 4.00  | \$1,698.85 | \$ 6,795.40  |
| 86 | 15009 | ABANDON VALVE BOXES & MANHOLES   | LS   | 1  | 1.00  | \$3,397.71 | \$ 3,397.71  |

Total \$ 2,019,118.60

Less Retainage \$ 61,217.59

Total \$ 1,957,901.01

Less Previously  
Paid \$ 1,926,639.84

Total Amount Due \$ 31,261.17

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$31,261.17 be allowed.

Respectfully Submitted,



Alex Damien, P.E.

Interim Director of Public Works

November 3, 2022

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 5 to C.W. Purpero, Inc., 1190 W. Rawson Ave., Oak Creek, WI 53154 for Area 5 and Area 7 Flood Mitigation.

Contract No. # 4255

CONTRACT DATE: June 7, 2022

Original

\$ 2,599,587.78

| Line No.                                              | Item No. | Item Description                                     | Unit | Bid Quantities | Completed Quantity | Unit Price  | Amount       |
|-------------------------------------------------------|----------|------------------------------------------------------|------|----------------|--------------------|-------------|--------------|
| Area 7-Madison Commance University Michigan Mackenzie |          |                                                      |      |                |                    |             |              |
| 1                                                     | 1001     | TRAFFIC CONTROL                                      | LS   | 1              | 0.75               | \$19,000.00 | \$ 14,250.00 |
| 2                                                     | 2002     | SILT FENCE                                           | LF   | 1300           | 2311               | \$2.00      | \$ 4,622.00  |
| 3                                                     | 2005     | INLET PROTECTION                                     | EACH | 23             | 20                 | \$125.00    | \$ 2,500.00  |
| 4                                                     | 2010     | CONSTRUCTION ENTRANCE                                | EACH | 4              | 2                  | \$2,200.00  | \$ 4,400.00  |
| 5                                                     | 2015     | TURBIDITY BARRIER                                    | LF   | 120            | 120                | \$25.00     | \$ 3,000.00  |
| 6                                                     | 2200     | TYPE II DEWATERING                                   | LS   | 4              | 4                  | \$1,000.00  | \$ 4,000.00  |
| 7                                                     | 3011     | CLEARING                                             | STA  | 17             | 17                 | \$1,500.00  | \$ 25,500.00 |
| 8                                                     | 3012     | GRUBBING                                             | STA  | 17             | 17                 | \$600.00    | \$ 10,200.00 |
| 9                                                     | 3050     | DOWNED TREE REMOVAL                                  | EACH | 3              | 3                  | \$2,000.00  | \$ 6,000.00  |
| 10                                                    | 3101     | REMOVE INLET                                         | EACH | 4              | 4                  | \$800.00    | \$ 3,200.00  |
| 11                                                    | 3110     | REMOVE PIPE                                          | LF   | 200            | 200                | \$46.00     | \$ 9,200.00  |
| 12                                                    | 3250     | REMOVE FENCE                                         | LF   | 221.6          | 220                | \$9.00      | \$ 1,980.00  |
| 13                                                    | 3501     | SAWCUT FULL DEPTH                                    | LF   | 470.3          | 215                | \$3.25      | \$ 698.75    |
| 14                                                    | 3605     | REMOVE EXISTING ASPHALT ROADWAY                      | SY   | 2334           | 1,172              | \$5.00      | \$ 5,860.00  |
| 15                                                    | 4002     | EXCAVATION CUT                                       | CY   | 2300           | 1,342              | \$26.50     | \$ 35,563.00 |
| 16                                                    | 4010     | SHAPING AND GRADING                                  | LF   | 1140           |                    | \$32.00     | \$ -         |
| 17                                                    | 4502     | CRUSHED AGGREGATE BASE COURSE, 1-1/4" (INCLUDES EBS) | TON  | 2087           | 555                | \$25.00     | \$ 13,875.00 |
| 18                                                    | 4990     | DITCH GRADING                                        | LS   | 1              |                    | \$16,500.00 | \$ -         |
| 19                                                    | 5011     | PIPE BULKHEAD                                        | EACH | 3              | 3                  | \$1,000.00  | \$ 3,000.00  |
| 20                                                    | 5432     | SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT  | EACH | 2              | 2                  | \$1,880.00  | \$ 3,760.00  |
| 21                                                    | 5475     | 48 INCH DIA STORM MANHOLE                            | EACH | 1              |                    | \$4,260.00  | \$ -         |
| 22                                                    | 5485     | 2'X3' STORM INLET                                    | EACH | 3              | 3                  | \$3,700.00  | \$ 11,100.00 |
| 23                                                    | 5548     | 18 INCH RCP STORM SEWER PIPE                         | LF   | 12             | 12                 | \$178.00    | \$ 2,136.00  |
| 24                                                    | 5554     | 24 INCH RCP STORM SEWER PIPE                         | LF   | 57             | 57                 | \$192.00    | \$ 10,944.00 |
| 25                                                    | 5557     | 27 INCH RCP STORM SEWER PIPE                         | LF   | 33             | 32                 | \$211.00    | \$ 6,752.00  |

|    |       |                                                  |      |        |      |             |               |
|----|-------|--------------------------------------------------|------|--------|------|-------------|---------------|
| 26 | 5672  | 72 INCH X 113 INCH TYPE I HERCP STORM SEWER PIPE | LF   | 220    | 228  | \$1,825.00  | \$ 416,100.00 |
| 27 | 5695  | STORM MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT | EACH | 1      | 1    | \$1,970.00  | \$ 1,970.00   |
| 28 | 5875  | BOX CULVERTS 10' X 4'                            | LF   | 262    | 248  | \$1,854.00  | \$ 459,792.00 |
| 29 | 5876  | BOX CULVERTS 10' X 5'                            | LF   | 120    | 120  | \$2,100.00  | \$ 252,000.00 |
| 30 | 5881  | BOX CULVERT END SECTION 10' X 4'                 | EACH | 2      | 2    | \$22,500.00 | \$ 45,000.00  |
| 31 | 5903  | HEAVY RIPRAP                                     | CY   | 418.4  | 376  | \$146.00    | \$ 54,896.00  |
| 32 | 5905  | RIPRAP FILTER FABRIC, TYPE HR                    | SY   | 627.6  | 356  | \$5.00      | \$ 1,780.00   |
| 33 | 5990  | 72 INCH X 113 INCH HERCP END SECTION             | EACH | 4      | 3    | \$38,500.00 | \$ 115,500.00 |
| 34 | 7002  | CONCRETE CURB AND GUTTER REMOVAL & REPLACEMENT   | LF   | 914.6  | 485  | \$36.00     | \$ 17,460.00  |
| 35 | 7003  | CONCRETE SIDEWALK REMOVAL & REPLACEMENT          | SF   | 2264.6 |      | \$12.00     | \$ -          |
| 36 | 7301  | CURB RAMP DETECTABLE WARNING FIELDS              | SF   | 48     |      | \$40.00     | \$ -          |
| 37 | 8203  | HMA PAVEMENT TYPE 3LT5828S                       | TON  | 563    |      | \$116.00    | \$ -          |
| 38 | 8205  | HMA PAVEMENT TYPE 5LT5828S                       | TON  | 298    |      | \$125.00    | \$ -          |
| 39 | 8065  | HMA PAVEMENT PATCHING                            | SY   | 2000   |      | \$67.00     | \$ -          |
| 40 | 12201 | PAVEMENT MARKING EPOXY, LINE, 4-INCH             | LF   | 252.6  |      | \$4.00      | \$ -          |
| 41 | 12202 | PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH      | LF   | 455    |      | \$8.00      | \$ -          |
| 42 | 13001 | REMOVE SIGNS & POSTS                             | EACH | 3      | 2    | \$200.00    | \$ 400.00     |
| 43 | 14001 | TOPSOIL                                          | SY   | 5300   | 2916 | \$5.25      | \$ 15,309.00  |
| 44 | 14003 | TOPSOIL, FERTILIZER, SEED & EROSION MAT          | SY   | 1600   | 1400 | \$9.80      | \$ 13,720.00  |
| 45 | 14005 | TOPSOIL & SOD                                    | SY   | 500    |      | \$19.00     | \$ -          |
| 46 | 14006 | BANK STABILIZATION RESTORATION                   | SY   | 200    | 150  | \$45.00     | \$ 6,750.00   |
| 47 | 14024 | FLOODPLAIN SEED & EROSION MAT                    | SY   | 3700   | 2771 | \$4.00      | \$ 11,084.00  |
| 48 | 14101 | SPLIT-RAIL WOOD FENCE                            | LF   | 253.4  |      | \$29.50     | \$ -          |
| 49 | 15001 | 8 INCH WATER MAIN OFFSET                         | EACH | 1      | 1    | \$37,000.00 | \$ 37,000.00  |
| 50 | 15002 | 12 INCH WATER MAIN OFFSET                        | EACH | 2      | 1.18 | \$47,000.00 | \$ 55,449.95  |
| 51 | 15003 | 16 INCH WATER MAIN OFFSET                        | EACH | 1      | 1    | \$61,000.00 | \$ 61,000.00  |
| 52 | 15004 | WATER SERVICE LATERAL RELOCATION                 | EACH | 1      | 1    | \$10,500.00 | \$ 10,500.00  |

|                       |             |                                                           |      |      |       |             |              |
|-----------------------|-------------|-----------------------------------------------------------|------|------|-------|-------------|--------------|
| Area 5 Woodfield Park |             |                                                           |      |      |       |             | \$ -         |
| 53                    | 14249.65385 | TRAFFIC CONTROL                                           | LS   | 1    | 1     | \$2,000.00  | \$ 2,000.00  |
| 54                    | 14521.36139 | SILT FENCE                                                | LF   | 750  | 585   | \$2.00      | \$ 1,170.00  |
| 55                    | 14793.06894 | EROSION BALES                                             | EACH | 30   |       | \$13.00     | \$ -         |
| 56                    | 15064.77649 | INLET PROTECTION                                          | EACH | 4    |       | \$125.00    | \$ -         |
| 57                    | 15336.48403 | CONSTRUCTION ENTRANCE                                     | EACH | 1    | 1     | \$2,200.00  | \$ 2,200.00  |
| 58                    | 15608.19158 | CLEARING                                                  | STA  | 11   | 11.5  | \$1,550.00  | \$ 17,825.00 |
| 59                    | 15879.89913 | GRUBBING                                                  | STA  | 11   | 11.5  | \$600.00    | \$ 6,900.00  |
| 60                    | 16151.60668 | REMOVE PIPE                                               | LF   | 110  | 75    | \$45.00     | \$ 3,375.00  |
| 61                    | 16423.31422 | REMOVE EXISTING CURB AND GUTTER                           | LF   | 1100 | 1,100 | \$4.00      | \$ 4,400.00  |
| 62                    | 16695.02177 | REMOVE EXISTING SIDEWALK                                  | SF   | 350  | 275   | \$3.50      | \$ 962.50    |
| 63                    | 16966.72932 | SAWCUTTING AT PAVEMENT LIMITS                             | LF   | 220  |       | \$3.25      | \$ -         |
| 64                    | 17238.43687 | REMOVE EXISTING ROADWAY                                   | SY   | 1750 | 1,750 | \$4.00      | \$ 7,000.00  |
| 65                    | 17510.14441 | GEOTEXTILE FABRIC TYPE SAS NON-WOVEN                      | SY   | 150  |       | \$5.00      | \$ -         |
| 66                    | 17781.85196 | GEOTEXTILE GRID TYPE BX1100                               | SY   | 150  |       | \$4.00      | \$ -         |
| 67                    | 18053.55951 | 1-1/4" CRUSHED STONE ROADWAY BASE                         | TON  | 1500 | 1,015 | \$22.50     | \$ 22,837.50 |
| 68                    | 18325.26705 | CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)          | TON  | 400  |       | \$48.00     | \$ -         |
| 69                    | 18596.9746  | WOODFIELD PARK EARTHWORK AND GRADING                      | LS   | 1    | 1     | \$30,000.00 | \$ 30,000.00 |
| 70                    | 18868.68215 | EXTRA BAGS OF CEMENT                                      | EA   | 20   |       | \$25.00     | \$ -         |
| 71                    | 19140.3897  | 30" TYPE A CONCRETE CURB & GUTTER                         | LF   | 700  | 650   | \$31.00     | \$ 20,150.00 |
| 72                    | 19412.09724 | CURB RAMP DETECTABLE WARNING FIELDS                       | SF   | 20   | 20    | \$40.00     | \$ 800.00    |
| 73                    | 19683.80479 | PEDESTRIAN CURB                                           | LF   | 50   |       | \$31.00     | \$ -         |
| 74                    | 19955.51234 | 4-INCH CONCRETE SIDEWALK                                  | SF   | 250  | 145   | \$8.50      | \$ 1,232.50  |
| 75                    | 20227.21988 | CONCRETE SURFACE DRAIN                                    | EACH | 1    | 1     | \$1,700.00  | \$ 1,700.00  |
| 76                    | 20498.92743 | HMA PAVEMENT TYPE 3LT5828S                                | TON  | 275  |       | \$108.00    | \$ -         |
| 77                    | 20770.63498 | HMA PAVEMENT TYPE 5LT5828S                                | TON  | 190  |       | \$134.00    | \$ -         |
| 78                    | 21042.34253 | TOPSOIL, FERTILIZER, SEED & EROSION MAT                   | SY   | 2400 | 875   | \$9.75      | \$ 8,531.25  |
| 79                    | 21314.05007 | TOPSOIL & SOD                                             | SY   | 125  |       | \$19.00     | \$ -         |
| 80                    | 21585.75762 | 8 INCH PVC SANITARY SEWER PIPE WITH ADDITIONAL EXCAVATION | LF   | 45   | 43    | \$400.00    | \$ 17,200.00 |
| 81                    | 21857.46517 | 36 INCH RCP STORM SEWER PIPE                              | LF   | 45   | 42    | \$257.00    | \$ 10,794.00 |
| 82                    | 22129.17271 | 36 INCH RCP STORM SEWER FLARED END SECTION                | EACH | 1    | 1     | \$3,675.00  | \$ 3,675.00  |
| 83                    | 22400.88026 | HEAVY RIPRAP                                              | CY   | 10   | 19    | \$175.00    | \$ 3,325.00  |
| 84                    | 22672.58781 | RIPRAP FILTER FABRIC, TYPE HR                             | SY   | 20   | 18    | \$8.00      | \$ 144.00    |
| 85                    | 22944.29536 | SANITARY SEWER CLEANING AND TELEVISIONING                 | LF   | 45   |       | \$29.00     | \$ -         |

|    |             |                                              |    |     |     |            |             |
|----|-------------|----------------------------------------------|----|-----|-----|------------|-------------|
| 86 | 23216.0029  | STORM SEWER CLEANING AND TELEVISION          | LF | 45  | 42  | \$29.00    | \$ 1,218.00 |
| 87 | 23487.71045 | TOPSOIL, FERTILIZER, SEED & MULCH            | SY | 180 | 120 | \$10.00    | \$ 1,200.00 |
| 88 | 23759.418   | REMOVE & REINSTALL EXISTING CHAIN-LINK FENCE | LS | 1   | 1   | \$5,000.00 | \$ 5,000.00 |

Total \$1,931,891.45

Less Retainage \$ 64,989.69

Total \$1,866,901.76

Less Previously Paid \$1,134,477.03

Total Amount Due \$ 732,424.73

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$732,424.73 be allowed.

Respectfully Submitted,



Alex Damien, P.E.  
Interim Director of Public Works

November 3, 2022

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 2 to RAM Construction Services of Michigan, Inc., 13800 Eckles Road, Livonia, MI 48150, for Transit Center Parking Structure Repairs.

Contract No. #4258

CONTRACT DATE: July 19, 2022

Original \$ 265,980.00

Amended Amount \$ 280,480.00

| Line No. | Item No. | Item Description                           | Unit    | Bid Quantities | Completed Quantity | Unit Price  | Amount         |
|----------|----------|--------------------------------------------|---------|----------------|--------------------|-------------|----------------|
| 1        | 1        | Membrane Coating                           | Sq. Ft. | 75850          | 36,000             | \$2.90      | \$ 104,400.00  |
| 2        | 2        | Expansion Joint Replacement                | Each    | 1              | 1                  | \$16,515.00 | \$ 16,515.00   |
| 3        | 3        | Concrete Repair                            | Sq. Ft. | 500            | 500                | \$50.00     | \$ 25,000.00   |
| 4        | 4        | Epoxy mortar leveling layer for drainage   | Sq. Ft. | 500            | 500                | \$9.00      | \$ 4,500.00    |
| 5        | 5        | Credit for unused Concrete Repair (Item 3) | Sq. Ft. | 500            | -400               | \$50.00     | \$ (20,000.00) |
| 6        | 5        | Change Order No. 1 Additional Caulk Joints | LS      |                | 1                  | \$34,500.00 | \$ 34,500.00   |

Total \$ 164,915.00

Less Retainage \$ 7,012.00

Total \$ 157,903.00

Less Previously Paid \$ 20,439.25

Total Amount Due \$ 137,463.75

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$137,463.75 be allowed.

Respectfully Submitted,



Alex Damien, P.E.,  
Interim Director of Public Works

November 3, 2022

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 6 to State Contractors, Inc. for 16575 W. Dakota Street, New Berlin, WI 53151 for  
Concrete Sidewalk Replacement - City Wide.

Contract No. #4242

CONTRACT DATE: February 11, 2022

Original \$ 681,190.00

| Line No. | Item No. | Item Description                                 | Unit     | Bid Quantities | Completed Quantity | Unit Price | Amount        |
|----------|----------|--------------------------------------------------|----------|----------------|--------------------|------------|---------------|
| 1        | 07304    | 4-Inch Concrete Sidewalk Removal and Replacement | Sq. Ft.  | 75,500         | 59,158.25          | \$ 8.00    | \$ 473,266.00 |
| 2        | 07316    | 6-Inch Concrete Sidewalk Removal and Replacement | Sq. Ft.  | 6,000          | 2,609.52           | \$ 7.75    | \$ 20,223.78  |
| 3        | 07326    | 6-Inch Concrete Drive Approach                   | Sq. Ft.  | 3,000          | 376.92             | \$ 7.75    | \$ 2,921.13   |
| 4        | 07002    | Concrete Curb and Gutter Removal and Replacement | Lin. Ft. | 340            | 60.2               | \$ 20.00   | \$ 1,204.00   |
| 5        | 07301    | Detectable Warning Field                         | Sq. Ft.  | 16             | 20                 | \$ 40.00   | \$ 800.00     |

Total \$ 498,414.91

Less Retainage \$ 17,029.75

Total \$ 481,385.16

Less Previously Paid \$ 391,851.33

Total Amount Due \$ 89,533.83

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$89,533.83 be allowed.

Respectfully Submitted,



Alex Damien P.E.,  
Interim Director of Public Works

November 3, 2022

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 12 to **Stuckey Construction Co., Inc.**, 2020 N. Lewis Avenue, Waukegan, IL 60087 for the Buchner Park Community Pool and Building.

Contract No. #4171

CONTRACT DATE:

May 15, 2020

Original:

\$ 6,745,000.00

Updated:

\$ 7,116,534.00

| Item No. | Item Description         | Scheduled Value | Completed Work |
|----------|--------------------------|-----------------|----------------|
| 0010     | Supervision              | \$180,000.00    | \$180,000.00   |
| 0020     | Performance Bond         | \$41,500.00     | \$41,500.00    |
| 0030     | Building Permit          | \$6,500.00      | \$6,500.00     |
| 0040     | Temp Fencing             | \$6,000.00      | \$6,000.00     |
| 0050     | Misc. General Conditions | \$129,996.00    | \$129,996.00   |
| 0060     | Excavation               | \$657,344.00    | \$657,344.00   |
| 0070     | Asphalt Striping         | \$8,051.25      | \$8,051.25     |
| 0080     | Asphalt Paving           | \$37,280.00     | \$37,280.00    |
| 0090     | Site Concrete            | \$286,649.00    | \$286,649.00   |
| 0100     | Trench Drain             | \$29,000.00     | \$29,000.00    |
| 0110     | Decorative Fence/Gate    | \$95,260.00     | \$95,260.00    |
| 0120     | Bike Racks               | \$3,743.72      | \$3,743.72     |
| 0130     | Rubber Paving            | \$4,260.00      | \$4,260.00     |
| 0140     | Landscaping              | \$35,801.00     | \$35,801.00    |
| 0150     | Concrete Building        | \$338,660.00    | \$338,660.00   |
| 0160     | Pool Concrete            | \$677,528.00    | \$677,528.00   |
| 0170     | Rebar                    | \$40,700.00     | \$40,700.00    |
| 0180     | Rebar Installation       | \$43,175.00     | \$43,175.00    |
| 0190     | Masonry                  | \$398,700.00    | \$398,700.00   |
| 0200     | Steel                    | \$55,100.00     | \$55,100.00    |
| 0210     | Carpentry                | \$291,042.69    | \$291,042.69   |
| 0220     | Millwork                 | \$30,755.00     | \$30,755.00    |
| 0230     | Waterproofing            | \$10,400.00     | \$10,400.00    |
| 0240     | Dampproofing             | \$19,785.00     | \$19,785.00    |
| 0250     | Siding                   | \$81,700.00     | \$81,700.00    |
| 0260     | Roofing                  | \$63,575.00     | \$63,575.00    |
| 0270     | Insulation               | \$19,985.00     | \$19,985.00    |
| 0280     | Sealants                 | \$37,300.00     | \$37,300.00    |
| 0290     | Doors/Frames/Hardware    | \$88,847.00     | \$88,847.00    |
| 0300     | Alum Windows             | \$119,400.00    | \$119,400.00   |
| 0310     | Drywall                  | \$53,480.00     | \$53,480.00    |
| 0320     | Furring/Insulation       | \$38,700.00     | \$38,700.00    |

|      |                      |              |              |
|------|----------------------|--------------|--------------|
| 0330 | Floor Tile           | \$10,560.00  | \$10,560.00  |
| 0340 | Pool Tile            | \$64,800.00  | \$64,800.00  |
| 0350 | Accoustical Ceiling  | \$6,868.00   | \$6,868.00   |
| 0360 | Painting Concrete    | \$25,000.00  | \$25,000.00  |
| 0370 | Painting             | \$48,900.00  | \$48,900.00  |
| 0380 | Signage              | \$6,868.00   | \$6,868.00   |
| 0390 | Lockers              | \$7,800.00   | \$7,800.00   |
| 0395 | Toilet Comp          | \$7,559.00   | \$7,559.00   |
| 0400 | Toilet Accessories   | \$11,597.00  | \$11,597.00  |
| 0410 | Pool Equipment Labor | \$50,737.53  | \$50,737.53  |
| 0420 | Pool Mechanical      | \$363,858.00 | \$363,858.00 |
| 0430 | Pool Equipment       | \$138,102.00 | \$138,102.00 |
| 0440 | Pool Pump            | \$20,522.00  | \$20,522.00  |
| 0450 | VFD                  | \$15,536.00  | \$15,536.00  |
| 0460 | Pool Fillter         | \$60,000.00  | \$60,000.00  |
| 0470 | Misc Pool Equipment  | \$27,500.00  | \$27,500.00  |
| 0480 | Pool Controller      | \$109,444.00 | \$109,444.00 |
| 0490 | Shelter Labor        | \$32,000.00  | \$32,000.00  |
| 0500 | Shelter Slides       | \$298,549.00 | \$298,549.00 |
| 0510 | HVAC                 | \$445,000.00 | \$445,000.00 |
| 0520 | Fire Protection      | \$83,475.00  | \$83,475.00  |
| 0530 | Plumbing             | \$253,266.00 | \$253,266.00 |
| 0540 | Electrical           | \$347,100.00 | \$347,100.00 |
| 0550 | OH & P               | \$380,240.81 | \$380,240.81 |
|      | CO 1                 | \$39,893.00  | \$39,893.00  |
|      | CO 2                 | \$32,986.00  | \$32,986.00  |
|      | CO 3                 | \$78,748.00  | \$78,748.00  |
|      | CO 4                 | \$55,310.00  | \$55,310.00  |
|      | CO 5                 | \$164,097.00 | \$26,200.00  |

Total \$6,978,637.00

Less Retainage \$ 20,000.00

Total \$ 6,958,637.00

Less Previously Paid \$ 6,932,437.00

Total Amount Due \$ 26,200.00

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$26,200.00 be allowed.

Respectfully Submitted,



Alex Damien, P.E.

Interim Director of Public Works

November 3, 2022

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 8 to *Wolf Paving Co., Inc.*, 612 N. Sawyer Rd., Oconomowoc, WI 53066 for 2022 Asphalt Street Resurfacing.

Contract No. #4250

CONTRACT DATE: May 3, 2022

Original \$ 1,897,735.70

| Line No. | Item No. | Item Description                                               | Unit        | Bid Quantities | Completed Quantity | Unit Price         | Amount              |
|----------|----------|----------------------------------------------------------------|-------------|----------------|--------------------|--------------------|---------------------|
| 1        | 1001     | <b>TRAFFIC CONTROL</b>                                         | <b>LS</b>   | <b>1</b>       | <b>1.00</b>        | <b>\$13,500.00</b> | <b>\$ 13,500.00</b> |
| 2        | 2003     | EROSION BALES                                                  | EACH        | 20             |                    | \$19.00            | \$ -                |
| 3        | 2005     | INLET PROTECTION                                               | EACH        | 11             | 18.00              | \$85.00            | \$ 1,530.00         |
| 4        | 3300     | REMOVE EXISTING CURB AND GUTTER                                | LF          | 1200           | 2109.40            | \$5.51             | \$ 11,622.79        |
| 5        | 3331     | REMOVE EXISTING SIDEWALK                                       | SF          | 9000           | 8924.30            | \$0.60             | \$ 5,354.58         |
| 6        | 3500     | SAWCUTTING AT PAVEMENT LIMITS                                  | LF          | 400            | 361.3              | \$2.25             | \$ 812.93           |
| 7        | 4015     | GEOTEXTILE FABRIC TYPE SAS NON-WOVEN                           | SY          | 1500           |                    | \$3.00             | \$ -                |
| 8        | 4016     | GEOTEXTILE GRID TYPE BX1100                                    | SY          | 500            |                    | \$2.50             | \$ -                |
| 9        | 4020     | 1-1/4" CRUSHED STONE ROADWAY BASE                              | TON         | 3500           | 223.75             | \$16.50            | \$ 3,691.88         |
| 10       | 4990     | SHAPING AND GRADING FINE GRADING                               | SY          | 22000          | 21639.30           | \$1.00             | \$ 21,639.30        |
| 11       | 4991     | CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)               | TON         | 1000           | 1132.80            | \$32.80            | \$ 37,155.84        |
| 12       | 5050     | <b>INTERNAL CHIMNEY SEAL</b>                                   | <b>EACH</b> | <b>39</b>      | <b>39.00</b>       | <b>\$700.00</b>    | <b>\$ 27,300.00</b> |
| 13       | 5055     | CLEANOUT                                                       | EACH        | 6              | 6.00               | \$500.00           | \$ 3,000.00         |
| 14       | 5077     | SANITARY LATERAL REPAIR                                        | EACH        | 2              | 2.00               | \$500.00           | \$ 1,000.00         |
| 15       | 5410     | <b>REHABILITATE SANITARY MANHOLE W/ CEMENTITIOUS LINER</b>     | <b>EACH</b> | <b>1</b>       | <b>1.00</b>        | <b>\$3,250.00</b>  | <b>\$ 3,250.00</b>  |
| 16       | 5420     | <b>SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR</b>   | <b>EACH</b> | <b>3</b>       | <b>3.00</b>        | <b>\$900.00</b>    | <b>\$ 2,700.00</b>  |
| 17       | 5422     | <b>SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MAJOR</b>   | <b>EACH</b> | <b>6</b>       | <b>6.00</b>        | <b>\$1,300.00</b>  | <b>\$ 7,800.00</b>  |
| 18       | 5432     | <b>SANITARY MANHOLE CHIMNEY, FRAME &amp; COVER REPLACEMENT</b> | <b>EACH</b> | <b>39</b>      | <b>39.00</b>       | <b>\$1,900.00</b>  | <b>\$ 74,100.00</b> |
| 19       | 5475     | 48 INCH DIA STORM MANHOLE                                      | EACH        | 2              | 3.00               | \$4,500.00         | \$ 13,500.00        |
| 20       | 5485     | 2'X3' STORM INLET                                              | EACH        | 7              | 6.00               | \$1,700.00         | \$ 10,200.00        |
| 21       | 5503     | PVC STORM SEWER SUMP LATERAL PIPE                              | LF          | 340            | 276.50             | \$50.00            | \$ 13,825.00        |
| 22       | 5508     | 8 INCH PVC STORM SEWER PIPE                                    | LF          | 145            | 139.00             | \$90.00            | \$ 12,510.00        |
| 23       | 5542     | 12 INCH RCP STORM SEWER PIPE                                   | LF          | 10             | 14.50              | \$150.00           | \$ 2,175.00         |
| 24       | 5680     | STORM INLET REPAIR                                             | VF          | 10             | 5.00               | \$250.00           | \$ 1,250.00         |
| 25       | 5692     | STORM MANHOLE REPAIR                                           | VF          | 5              |                    | \$250.00           | \$ -                |

|                          |       |                                                  |          |       |          |            |               |
|--------------------------|-------|--------------------------------------------------|----------|-------|----------|------------|---------------|
| 26                       | 5695  | STORM MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT | EACH     | 6     | 6.00     | \$1,300.00 | \$ 7,800.00   |
| 27                       | 5952  | SANITARY SEWER LATERAL TELEVISIONING             | EACH     | 2     | 2.00     | \$472.00   | \$ 944.00     |
| 28                       | 5955  | STORM SEWER CLEANING AND TELEVISIONING           | LF       | 155   | 139.00   | \$9.00     | \$ 1,251.00   |
| 29                       | 5956  | STORM SEWER LATERAL TELEVISIONING                | EACH     | 6     | 6.00     | \$472.00   | \$ 2,832.00   |
| 30                       | 7130  | 30" TYPE A CONCRETE CURB & GUTTER                | LF       | 1200  | 1949.40  | \$32.73    | \$ 63,803.86  |
| 31                       | 7301  | CURB RAMP DETECTABLE WARNING FIELDS              | SF       | 536   | 520.00   | \$35.00    | \$ 18,200.00  |
| 32                       | 7302  | PEDESTRIAN CURB                                  | LF       | 100   | 132.60   | \$27.00    | \$ 3,580.20   |
| 33                       | 7304  | 4-INCH CONCRETE SIDEWALK                         | SF       | 9000  | 8198.30  | \$5.24     | \$ 42,959.09  |
| 34                       | 7306  | 6-INCH CONCRETE SIDEWALK & DRIVE                 | SF       | 500   | 726.00   | \$6.85     | \$ 4,973.10   |
| 35                       | 8012  | MILL EXISTING ASPHALT ROADWAY - 2"               | SY       | 9900  | 9865.78  | \$1.60     | \$ 15,785.25  |
| 36                       | 8016  | MILL EXISTING ASPHALT ROADWAY - FULL DEPTH       | SY       | 22000 | 21639.30 | \$1.85     | \$ 40,032.71  |
| 37                       | 8020  | FOUNDATION PREPARATION OF MILLED PAVEMENT        | SY       | 9900  | 9865.78  | \$0.09     | \$ 887.92     |
| 38                       | 8065  | HMA PAVEMENT PATCHING                            | SY       | 1000  | 107.00   | \$22.00    | \$ 2,354.00   |
| 39                       | 8203  | HMA PAVEMENT TYPE 3LT5828S                       | TON      | 3800  | 3861.90  | \$68.20    | \$ 263,381.58 |
| 40                       | 8205  | HMA PAVEMENT TYPE 5LT5828S                       | TON      | 3700  | 3037.61  | \$76.20    | \$ 231,465.88 |
| 41                       | 8403  | PAVEMENT CRACK SEALING                           | SY       | 9900  |          | \$1.55     | \$ -          |
| 42                       | 12201 | PAVEMENT MARKING EPOXY, LINE, 4-INCH             | LF       | 2600  | 3099.60  | \$2.95     | \$ 9,143.82   |
| 43                       | 12220 | PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH        | LF       | 520   | 525.10   | \$4.35     | \$ 2,284.19   |
| 44                       | 12222 | PAVEMENT MARKING EPOXY, CROSSWALK, 12-INCH       | LF       | 450   | 432.00   | \$8.75     | \$ 3,780.00   |
| 45                       | 12250 | PAVEMENT MARKING EPOXY, STOP LINE, 18-INCH       | LF       | 100   | 101.30   | \$13.05    | \$ 1,321.97   |
| 46                       | 13002 | REMOVE SIGN                                      | EACH     | 30    | 28.00    | \$30.00    | \$ 840.00     |
| 47                       | 13003 | REMOVE POSTS                                     | EACH     | 11    | 11.00    | \$30.00    | \$ 330.00     |
| 48                       | 13020 | SIGN POST, 2-3/8-INCH ROUND                      | EACH     | 11    | 9.00     | \$100.00   | \$ 900.00     |
| 49                       | 13021 | SIGN                                             | EACH     | 13    |          | \$125.00   | \$ -          |
| 50                       | 14003 | TOPSOIL, FERTILIZER, SEED & EROSION MAT          | SY       | 100   |          | \$10.00    | \$ -          |
| 51                       | 14005 | TOPSOIL & SOD                                    | SY       | 1000  | 883.10   | \$11.50    | \$ 10,155.65  |
| 52                       | 3042  | GRUBBING                                         | INCH DIA | 22    |          | \$65.00    | \$ -          |
| CCO1                     |       | INLET PROTECTION TYPE "D"                        | EACH     | 7     | 7.00     | \$225.00   | \$ 1,575.00   |
| ALTERNATE #1 BONNIE LANE |       |                                                  |          |       |          |            |               |
| 79                       | 1001  | TRAFFIC CONTROL                                  | LS       | 1     | 1.00     | \$4,500.00 | \$ 4,500.00   |
| 80                       | 2003  | EROSION BALES                                    | EACH     | 20    | 51.00    | \$19.00    | \$ 969.00     |
| 81                       | 3300  | REMOVE EXISTING CURB AND GUTTER                  | LF       | 200   | 184.90   | \$7.00     | \$ 1,294.30   |
| 82                       | 3331  | REMOVE EXISTING SIDEWALK                         | SF       | 1500  | 2337.00  | \$0.90     | \$ 2,103.30   |

|                                      |       |                                                       |      |      |         |            |              |
|--------------------------------------|-------|-------------------------------------------------------|------|------|---------|------------|--------------|
| 83                                   | 3500  | SAWCUTTING AT PAVEMENT LIMITS                         | LF   | 130  | 132.60  | \$2.25     | \$ 298.35    |
| 84                                   | 4015  | GEOTEXTILE FABRIC TYPE SAS NON-WOVEN                  | SY   | 1000 | 37.50   | \$3.00     | \$ 112.50    |
| 85                                   | 4016  | GEOTEXTILE GRID TYPE BX1100                           | SY   | 500  |         | \$2.50     | \$ -         |
| 86                                   | 4020  | 1-1/4" CRUSHED STONE ROADWAY BASE                     | TON  | 1500 | 300.00  | \$16.20    | \$ 4,860.00  |
| 87                                   | 4990  | SHAPING AND GRADING FINE GRADING                      | SY   | 6900 | 6846.70 | \$1.00     | \$ 6,846.70  |
| 88                                   | 4991  | CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)      | TON  | 500  | 708.96  | \$32.80    | \$ 23,253.89 |
| 89                                   | 5050  | INTERNAL CHIMNEY SEAL                                 | EACH | 7    | 7.00    | \$700.00   | \$ 4,900.00  |
| 90                                   | 5422  | SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MAJOR | EACH | 2    | 2.00    | \$1,300.00 | \$ 2,600.00  |
| 91                                   | 5432  | SANITARY MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT   | EACH | 7    | 7.00    | \$1,900.00 | \$ 13,300.00 |
| 92                                   | 7130  | 30" TYPE A CONCRETE CURB & GUTTER                     | LF   | 200  | 184.90  | \$33.50    | \$ 6,194.15  |
| 93                                   | 7301  | CURB RAMP DETECTABLE WARNING FIELDS                   | SF   | 50   | 60.00   | \$40.00    | \$ 2,400.00  |
| 94                                   | 7302  | PEDESTRIAN CURB                                       | LF   | 100  | 58.00   | \$27.00    | \$ 1,566.00  |
| 95                                   | 7304  | 4-INCH CONCRETE SIDEWALK                              | SF   | 1500 | 2200.50 | \$5.95     | \$ 13,092.98 |
| 96                                   | 7306  | 6-INCH CONCRETE SIDEWALK & DRIVE                      | SF   | 500  | 136.50  | \$7.00     | \$ 955.50    |
| 97                                   | 8016  | MILL EXISTING ASPHALT ROADWAY - FULL DEPTH            | SY   | 6900 | 6846.70 | \$2.50     | \$ 17,116.75 |
| 98                                   | 8203  | HMA PAVEMENT TYPE 3LT5828S                            | TON  | 1500 | 1161.71 | \$68.00    | \$ 78,996.28 |
| 99                                   | 8205  | HMA PAVEMENT TYPE 5LT5828S                            | TON  | 1000 | 789.96  | \$76.20    | \$ 60,194.95 |
| 100                                  | 13002 | REMOVE SIGN                                           | EACH | 6    |         | \$30.00    | \$ -         |
| 101                                  | 13003 | REMOVE POSTS                                          | EACH | 2    |         | \$30.00    | \$ -         |
| 102                                  | 13020 | SIGN POST, 2-3/8-INCH ROUND                           | EACH | 2    |         | \$100.00   | \$ -         |
| 103                                  | 13021 | SIGN                                                  | EACH | 2    |         | \$150.00   | \$ -         |
| 104                                  | 14003 | TOPSOIL, FERTILIZER, SEED & EROSION MAT               | SY   | 100  |         | \$10.00    | \$ -         |
| 105                                  | 14005 | TOPSOIL & SOD                                         | SY   | 500  | 219.50  | \$12.00    | \$ 2,634.00  |
| Alternate #2 Parking Lot 3, 4, and 5 |       |                                                       |      |      |         |            |              |
| 106                                  | 1001  | TRAFFIC CONTROL                                       | LS   | 1    | 1.00    | \$2,850.00 | \$ 2,850.00  |
| 107                                  | 2005  | INLET PROTECTION                                      | EACH | 6    | 2.00    | \$85.00    | \$ 170.00    |
| 108                                  | 3300  | REMOVE EXISTING CURB AND GUTTER                       | LF   | 150  | 140.70  | \$8.00     | \$ 1,125.60  |
| 109                                  | 3500  | SAWCUTTING AT PAVEMENT LIMITS                         | LF   | 100  | 8.50    | \$2.25     | \$ 19.13     |
| 110                                  | 3990  | REMOVE CONCRETE BAND AND BRICK PAVERS                 | LS   | 1    | 1.00    | \$1,700.00 | \$ 1,700.00  |
| 111                                  | 4020  | 1-1/4" CRUSHED STONE ROADWAY BASE                     | TON  | 100  | 82.30   | \$19.00    | \$ 1,563.70  |
| 112                                  | 5680  | STORM INLET REPAIR                                    | VF   | 5    |         | \$250.00   | \$ -         |
| 113                                  | 5692  | STORM MANHOLE REPAIR                                  | VF   | 5    |         | \$250.00   | \$ -         |
| 114                                  | 5681  | STORM INLET ADJUSTMENT                                | EACH | 5    |         | \$800.00   | \$ -         |

|                                         |       |                                                  |      |      |         |            |              |
|-----------------------------------------|-------|--------------------------------------------------|------|------|---------|------------|--------------|
| 115                                     | 5693  | STORM MANHOLE ADJUSTMENT                         | EACH | 1    | 1.00    | \$800.00   | \$ 800.00    |
| 116                                     | 5695  | STORM MANHOLE CHIMNEY, FRAME & COVER REPLACEMENT | EACH | 5    | 6.00    | \$1,300.00 | \$ 7,800.00  |
| 117                                     | 7008  | 8-INCH CONCRETE PAVEMENT                         | SY   | 20   | 17.90   | \$60.00    | \$ 1,074.00  |
| 118                                     | 7130  | 30" TYPE A CONCRETE CURB & GUTTER                | LF   | 150  | 141.00  | \$35.00    | \$ 4,935.00  |
| 119                                     | 7301  | CURB RAMP DETECTABLE WARNING FIELDS              | SF   | 64   | 72.00   | \$35.00    | \$ 2,520.00  |
| 120                                     | 7304  | 4-INCH CONCRETE SIDEWALK                         | SF   | 1000 | 712.70  | \$5.85     | \$ 4,169.30  |
| 121                                     | 7990  | 8-INCH CONCRETE PAVEMENT, COLORED                | SY   | 25   | 17.90   | \$225.00   | \$ 4,027.50  |
| 122                                     | 8012  | MILL EXISTING ASPHALT ROADWAY - 2"               | SY   | 8200 | 3794.00 | \$3.70     | \$ 14,037.80 |
| 123                                     | 8020  | FOUNDATION PREPARATION OF MILLED PAVEMENT        | SY   | 8200 | 3794.00 | \$0.09     | \$ 341.46    |
| 124                                     | 8065  | HMA PAVEMENT PATCHING                            | SY   | 500  | 454.80  | \$20.00    | \$ 9,096.00  |
| 125                                     | 8205  | HMA PAVEMENT TYPE 5LT5828S                       | TON  | 1000 | 895.80  | \$82.00    | \$ 73,455.60 |
| 126                                     | 8403  | PAVEMENT CRACK SEALING                           | SY   | 8200 |         | \$1.85     | \$ -         |
| 127                                     | 12201 | PAVEMENT MARKING EPOXY, LINE, 4-INCH             | LF   | 4500 | 3842.10 | \$2.95     | \$ 11,334.20 |
| 128                                     | 12250 | PAVEMENT MARKING EPOXY, STOP LINE, 18-INCH       | LF   | 20   | 20.30   | \$13.05    | \$ 264.92    |
| 129                                     | 12277 | PAVEMENT MARKING EPOXY, SYMBOL, HANDICAP         | EACH | 11   | 9.00    | \$95.00    | \$ 855.00    |
| 130                                     | 14990 | SALVAGE AND REUSE BRICK PAVERS                   | SF   | 1000 |         | \$6.00     | \$ -         |
| Alternate #3 New Berlin Trail Connector |       |                                                  |      |      |         |            |              |
| 131                                     | 1001  | TRAFFIC CONTROL                                  | LS   | 1    | 1.00    | \$3,000.00 | \$ 3,000.00  |
| 132                                     | 2005  | INLET PROTECTION                                 | EACH | 2    | 2.00    | \$85.00    | \$ 170.00    |
| 133                                     | 2106  | TEMPORARY DITCH CHECK                            | EACH | 2    | 2.00    | \$90.00    | \$ 180.00    |
| 134                                     | 2166  | CULVERT PIPE CHECK                               | EACH | 2    |         | \$90.00    | \$ -         |
| 135                                     | 2991  | STAKED WATTLES                                   | LF   | 500  | 424.00  | \$3.50     | \$ 1,484.00  |
| 136                                     | 3011  | CLEARING                                         | STA  | 17   | 21.00   | \$875.00   | \$ 18,375.00 |
| 137                                     | 3012  | GRUBBING                                         | STA  | 17   | 21.00   | \$375.00   | \$ 7,875.00  |
| 138                                     | 3250  | REMOVE FENCE                                     | LF   | 230  | 249.00  | \$8.00     | \$ 1,992.00  |
| 139                                     | 3331  | REMOVE EXISTING SIDEWALK                         | SF   | 320  | 180.90  | \$1.00     | \$ 180.90    |
| 140                                     | 3500  | SAWCUTTING AT PAVEMENT LIMITS                    | LF   | 220  | 152.50  | \$2.25     | \$ 343.13    |
| 141                                     | 3650  | REMOVE EXISTING ROADWAY                          | SY   | 510  | 206.70  | \$11.00    | \$ 2,273.70  |
| 142                                     | 4998  | REMOVE EXISTING RAILROAD RAIL                    | STA  | 6    | 6.00    | \$1,200.00 | \$ 7,200.00  |
| 143                                     | 4999  | REMOVE EXISTING RAILROAD TIES                    | STA  | 6    | 6.00    | \$3,000.00 | \$ 18,000.00 |
| 144                                     | 4010  | SHAPING AND GRADING TO SUBGRADE                  | LF   | 640  | 500.00  | \$15.00    | \$ 7,500.00  |
| 145                                     | 4015  | GEOTEXTILE FABRIC TYPE SAS NON-WOVEN             | SY   | 400  |         | \$4.00     | \$ -         |
| 146                                     | 4016  | GEOTEXTILE GRID TYPE BX1100                      | SY   | 400  |         | \$6.00     | \$ -         |

|            |              |                                                   |            |            |               |                 |                     |
|------------|--------------|---------------------------------------------------|------------|------------|---------------|-----------------|---------------------|
| 147        | 4020         | 1-1/4" CRUSHED STONE ROADWAY BASE                 | TON        | 1600       | 1585.40       | \$16.50         | \$ 26,159.10        |
| 148        | 4991         | CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)  | TON        | 300        |               | \$45.66         | \$ -                |
| 149        | 5548         | 18 INCH RCP STORM SEWER PIPE                      | LF         | 88         | 88.00         | \$160.00        | \$ 14,080.00        |
| 150        | 5718         | 18 INCH RCP STORM SEWER FLARED END SECTION        | EACH       | 4          | 4.00          | \$1,100.00      | \$ 4,400.00         |
| 151        | 7002         | CONCRETE CURB AND GUTTER REMOVAL & REPLACEMENT    | LF         | 50         | 22.00         | \$48.60         | \$ 1,069.20         |
| 152        | 7301         | CURB RAMP DETECTABLE WARNING FIELDS               | SF         | 40         | 20.00         | \$38.00         | \$ 760.00           |
| 153        | 7304         | 4-INCH CONCRETE SIDEWALK                          | SF         | 380        | 122.50        | \$6.00          | \$ 735.00           |
| <b>154</b> | <b>8203</b>  | <b>HMA PAVEMENT TYPE 3LT5828S</b>                 | <b>TON</b> | <b>2</b>   | <b>2.00</b>   | <b>\$190.00</b> | <b>\$ 380.00</b>    |
| <b>155</b> | <b>8205</b>  | <b>HMA PAVEMENT TYPE 5LT5828S</b>                 | <b>TON</b> | <b>1</b>   | <b>1.00</b>   | <b>\$250.00</b> | <b>\$ 250.00</b>    |
| 156        | 8215         | HMA WALK & BIKEPATH, TYPE 4LT5828S                | TON        | 680        | 685.20        | \$82.00         | \$ 56,186.40        |
| <b>157</b> | <b>12220</b> | <b>PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH</b>  | <b>LF</b>  | <b>60</b>  | <b>58.50</b>  | <b>\$4.35</b>   | <b>\$ 254.48</b>    |
| <b>158</b> | <b>12222</b> | <b>PAVEMENT MARKING EPOXY, CROSSWALK, 12-INCH</b> | <b>LF</b>  | <b>90</b>  | <b>92.30</b>  | <b>\$8.75</b>   | <b>\$ 807.63</b>    |
| 159        | 14003        | TOPSOIL, FERTILIZER, SEED & EROSION MAT           | SY         | 2790       | 10940.00      | \$7.00          | \$ 76,580.00        |
| 160        | 14991        | WOOD RAILING                                      | LF         | 720        |               | \$37.56         | \$ -                |
| <b>161</b> | <b>14992</b> | <b>CHAIN LINK FENCING W/ BARBED WIRE</b>          | <b>LF</b>  | <b>195</b> | <b>222.00</b> | <b>\$90.00</b>  | <b>\$ 19,980.00</b> |
| <b>162</b> | <b>4501</b>  | <b>CRUSHED AGGREGATE BASE COURSE, 3/4"</b>        | <b>TON</b> | <b>400</b> | <b>245.70</b> | <b>\$22.00</b>  | <b>\$ 5,405.40</b>  |
| 163        | 4010         | SHAPING AND GRADING (FINE GRADING)                | LF         | 2000       | 1500.00       | \$2.80          | \$ 4,200.00         |

|                      |    |              |
|----------------------|----|--------------|
| Total                | \$ | 1,668,647.34 |
| Less Retainage       | \$ | 47,443.39    |
| Total                | \$ | 1,621,203.95 |
| Less Previously Paid | \$ | 1,440,653.64 |
| Total Amount Due     | \$ | 180,550.31   |

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$180,550.31 be allowed.

Respectfully Submitted,



Alex Damien, P.E.  
Interim Director of Public Works