

**July 23, 2020**

**SUMMARY TABLE  
FOR  
PARTIAL PAYMENTS**

|    |  |              |
|----|--|--------------|
| 1. | Advance Construction, Inc. for Roberta Avenue And Tenny Avenue<br>Utility And Street Improvements. ....                                  | \$537,679.23 |
| 2. | All-Ways Contractors, Inc. for 2020 Asphalt Street Repairs. ....   | \$25,320.87  |
| 3. | J&A Pohl, Inc. for Concrete Pavement Patching & Concrete Sawing.....   | \$70,316.39  |
| 4. | Musson Bros., Inc., for the Sanitary Sewer Lining-Pebble Valley Area .....   | \$48,100.00  |
| 5. | RLP Diversified, Inc. for Woodfield Park Stream Restoration.....   | \$23,060.00  |
| 6. | State Contractors, Inc. for Barstow Street And Riverfront Street Utility And Street<br>Improvements - Base Bid - Concrete Pavement. .... | \$143,417.49 |
| 7. | State Contractors, Inc. for S. Hartwell Avenue And Oxford Road Utility<br>And Street Improvements (Base Bid). ....                       | \$13,282.65  |
| 8. | Stuckey Construction Co., Inc. for Buchner Park Community Pool And<br>Building.....  | \$173,717.00 |

July 23, 2020

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 4 to Advance Construction, Inc., 2141 Woodale Avenue, Green Bay, WI 54313 for  
*Roberta Avenue And Tenny Avenue Utility And Street Improvements.*

Contract No. #4158

CONTRACT DATE: April 9, 2020

Original \$ 1,880,713.25

| Line No. | Item No. | Item Description  | Unit | Bid Quantities | Completed Quantity | Unit Price   | Amount       |
|----------|----------|---|------|----------------|--------------------|--------------|--------------|
| 1        | 01001    | TRAFFIC CONTROL   | LS   | 1              | 0.60               | \$ 55,000.00 | \$ 33,000.00 |
| 2        | 02002    | SILT FENCE  | LF   | 300            |                    | \$ 2.50      | \$ -         |
| 3        | 02003    | EROSION BALES   | EACH | 30             |                    | \$ 10.00     | \$ -         |
| 4        | 02005    | INLET PROTECTION  | EACH | 15             | 6.00               | \$ 100.00    | \$ 600.00    |
| 5        | 03200    | ABANDON SEWER MANHOLE                                       | EACH | 1              | 1.00               | \$ 3,500.00  | \$ 3,500.00  |
| 6        | 03300    | REMOVE EXISTING CURB AND GUTTER                             | LF   | 2,500          | 2,467.70           | \$ 5.00      | \$ 12,338.50 |
| 7        | 03331    | REMOVE EXISTING SIDEWALK                                    | SF   | 9,100          | 9,100.00           | \$ 0.75      | \$ 6,825.00  |
| 8        | 03500    | SAWCUTTING AT PAVEMENT LIMITS                               | LF   | 300            | 265.70             | \$ 2.25      | \$ 597.83    |
| 9        | 03600    | REMOVE EXISTING CONCRETE ROADWAY                            | SY   | 7,000          | 6,917.10           | \$ 6.75      | \$ 46,690.43 |
| 10       | 03650    | REMOVE EXISTING ROADWAY                                     | SY   | 4,750          | 4,294.50           | \$ 6.50      | \$ 27,914.25 |
| 11       | 04010    | SHAPING AND GRADING TO SUBGRADE                             | LF   | 1,200          | 1,122.00           | \$ 50.00     | \$ 56,100.00 |
| 12       | 04015    | GEOTEXTILE FABRIC TYPE SAS NON-WOVEN                        | SY   | 1,100          | 132.00             | \$ 1.90      | \$ 250.80    |
| 13       | 04016    | GEOTEXTILE GRID TYPE BX1100                                 | SY   | 1,100          | 3,206.09           | \$ 1.90      | \$ 6,091.57  |
| 14       | 04020    | 1-1/4" CRUSHED STONE ROADWAY BASE                           | TON  | 3,500          | 4,000.00           | \$ 15.00     | \$ 60,000.00 |
| 15       | 04120    | SLURRY BACKFILL   | CY   | 250            |                    | \$ 100.00    | \$ -         |
| 16       | 04502    | CRUSHED AGGREGATE BASE COURSE, 1-1/4" (INCLUDES EBS)        | TON  | 1,000          | 1,200.00           | \$ 22.50     | \$ 27,000.00 |
| 17       | 04990    | FINE GRADING OF ROADWAY BASE (PAVEMENT REPLACEMENT AREA)    | LF   | 1,600          | 1,522.00           | \$ 9.25      | \$ 14,078.50 |
| 18       | 04991    | CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)            | TON  | 1,500          | 598.43             | \$ 23.00     | \$ 13,763.89 |
| 19       | 05030    | SANITARY MANHOLE CHIMNEY REPLACEMENT (APPROX. 13 VERT. FT.) | EACH | 11             | 12.00              | \$ 1,200.00  | \$ 14,400.00 |

|           |              |  |             |            |               |                    |                     |
|-----------|--------------|--|-------------|------------|---------------|--------------------|---------------------|
| 20        | 05050        | INTERNAL CHIMNEY SEAL  | EACH        | 11         |               | \$ 411.00          | \$ -                |
| <b>21</b> | <b>05056</b> | <b>SANITARY LATERAL CLEANOUT</b>   | <b>EACH</b> | <b>36</b>  | <b>32.00</b>  | <b>\$ 1,610.00</b> | <b>\$ 51,520.00</b> |
| 22        | 05074        | SANITARY LATERAL CLEANING AND PRELINING VIDEO INSPECTION                   | EACH        | 36         |               | \$ 268.00          | \$ -                |
| 23        | 05075        | SANITARY SEWER SPOT REPAIR   | EACH        | 2          | 2.14          | \$ 3,500.00        | \$ 7,500.00         |
| 24        | 05076        | SANITARY SEWER LATERAL SPOT REPAIR   | EACH        | 2          |               | \$ 3,000.00        | \$ -                |
| 25        | 05080        | SANITARY LATERAL REINSTATEMENT   | EACH        | 33         |               | \$ 75.00           | \$ -                |
| 26        | 05082        | SANITARY LATERAL CONNECTION TEST & SEAL                                    | EACH        | 3          |               | \$ 525.00          | \$ -                |
| 27        | 05308        | 8 INCH CIPP SANITARY SEWER PIPE  | LF          | 3,215      | 2,332.00      | \$ 23.25           | \$ 54,219.00        |
| 28        | 05350        | SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN                 | EACH        | 33         |               | \$ 3,325.00        | \$ -                |
| 29        | 05351        | SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT. FROM SEWER    | LF          | 400        |               | \$ 53.50           | \$ -                |
| 30        | 05410        | REHABILITATE SANITARY MANHOLE W/ CEMENTITIOUS LINER (APPROX. 32 VERT. FT.) | EACH        | 3          |               | \$ 1,600.00        | \$ -                |
| 31        | 05420        | SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR                      | EACH        | 3          |               | \$ 1,000.00        | \$ -                |
| 32        | 05680        | STORM SEWER INLET REPAIR   | VF          | 4          | 0.33          | \$ 2,000.00        | \$ 660.00           |
| 33        | 05681        | STORM SEWER INLET ADJUSTMENT   | EACH        | 2          | 2.00          | \$ 500.00          | \$ 1,000.00         |
| 34        | 05692        | STORM SEWER MANHOLE REPAIR   | VF          | 6          | 5.40          | \$ 200.00          | \$ 1,080.00         |
| 35        | 05695        | STORM MANHOLE CHIMNEY REPLACEMENT  | EACH        | 3          | 3.00          | \$ 1,200.00        | \$ 3,600.00         |
| 36        | 05951        | SANITARY SEWER CLEANING AND TELEVISIONING                                  | LF          | 3,215      |               | \$ 1.80            | \$ -                |
| 37        | 05952        | SANITARY SEWER LATERAL TELEVISIONING                                       | EACH        | 72         | 36.00         | \$ 215.00          | \$ 7,740.00         |
| 38        | 05955        | STORM SEWER CLEANING AND TELEVISIONING                                     | LF          | 725        |               | \$ 4.01            | \$ -                |
| 39        | 05990        | SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF MANHOLE                    | EACH        | 3          |               | \$ 2,785.00        | \$ -                |
| 40        | 06100        | EXTRA BAGS OF CEMENT   | EA          | 25         |               | \$ 10.00           | \$ -                |
| 41        | 07001        | CONCRETE PAVEMENT REMOVAL & REPLACEMENT                                    | SY          | 200        |               | \$ 82.75           | \$ -                |
| <b>42</b> | <b>07002</b> | <b>CONCRETE CURB AND GUTTER REMOVAL &amp; REPLACEMENT</b>                  | <b>LF</b>   | <b>750</b> | <b>236.30</b> | <b>\$ 39.00</b>    | <b>\$ 9,215.70</b>  |

|    |       |   |      |        |           |             |               |
|----|-------|---|------|--------|-----------|-------------|---------------|
| 43 | 07008 | 8-INCH CONCRETE PAVEMENT                    | SY   | 11,250 | 10,187.50 | \$ 39.65    | \$ 403,934.38 |
| 44 | 07130 | 30" TYPE A CONCRETE CURB & GUTTER           | LF   | 2,400  | 3,213.40  | \$ 23.60    | \$ 75,836.24  |
| 45 | 07151 | 30" CONCRETE MOUNTABLE MEDIAN ISLAND NOSE   | SF   | 50     | 118.30    | \$ 15.00    | \$ 1,774.50   |
| 46 | 07301 | CURB RAMP DETECTABLE WARNING FIELDS         | SF   | 168    |           | \$ 40.00    | \$ -          |
| 47 | 07302 | PEDESTRIAN CURB                             | LF   | 100    |           | \$ 27.00    | \$ -          |
| 48 | 07304 | 4-INCH CONCRETE SIDEWALK                    | SF   | 6,000  |           | \$ 5.40     | \$ -          |
| 49 | 07306 | 6-INCH CONCRETE SIDEWALK & DRIVE            | SF   | 3,750  | 3,750.00  | \$ 6.00     | \$ 22,500.00  |
| 50 | 07990 | DRILLED TIE BARS                            | LF   | 2,500  | 1,808.50  | \$ 2.80     | \$ 5,063.80   |
| 51 | 08203 | HMA PAVEMENT TYPE 3 LT 58 28 S              | TON  | 50     |           | \$ 135.00   | \$ -          |
| 52 | 08205 | HMA PAVEMENT TYPE 5 LT 58 28 S              | TON  | 35     |           | \$ 150.00   | \$ -          |
| 53 | 08210 | HMA DRIVE & TERRACE, TYPE 4LT5828S          | TON  | 5      |           | \$ 195.00   | \$ -          |
| 54 | 12203 | PAVEMENT MARKING EPOXY, LINE, 6-INCH        | LF   | 575    |           | \$ 5.35     | \$ -          |
| 55 | 12204 | PAVEMENT MARKING EPOXY, LINE, 8-INCH        | LF   | 225    |           | \$ 9.25     | \$ -          |
| 56 | 12250 | PAVEMENT MARKING EPOXY, STOP LINE, 18-INCH  | LF   | 125    |           | \$ 16.25    | \$ -          |
| 57 | 12263 | PAVEMENT MARKING EPOXY, SYMBOL, LEFT ARROW  | EACH | 2      |           | \$ 265.00   | \$ -          |
| 58 | 12264 | PAVEMENT MARKING EPOXY, SYMBOL, RIGHT ARROW | EACH | 1      |           | \$ 265.00   | \$ -          |
| 59 | 14005 | TOPSOIL & SOD                               | SY   | 2,500  |           | \$ 8.95     | \$ -          |
| 60 | 15001 | 12" WATER MAIN AND FITTINGS                 | LF   | 2,440  | 2,459.00  | \$ 111.00   | \$ 272,949.00 |
| 61 | 15002 | 8" WATER MAIN AND FITTINGS                  | LF   | 280    | 256.00    | \$ 180.00   | \$ 46,080.00  |
| 62 | 15003 | 12" GATE VALVE AND BOX                      | EACH | 5      | 5.00      | \$ 2,761.00 | \$ 13,805.00  |
| 63 | 15004 | 8" GATE VALVE AND BOX                       | EACH | 4      | 4.00      | \$ 1,600.00 | \$ 6,400.00   |
| 64 | 15005 | FURNISH AND INSTALL HYDRANT ASSEMBLY        | EACH | 6      | 6.00      | \$ 6,444.00 | \$ 38,664.00  |
| 65 | 15005 | CONNECT 1" COPPER SERVICE LATERAL (SL1)     | EACH | 13     | 13.00     | \$ 2,115.00 | \$ 27,495.00  |
| 66 | 15006 | CONNECT 1" COPPER SERVICE LATERAL (SL2)     | EACH | 6      | 6.00      | \$ 2,524.00 | \$ 15,144.00  |

|    |       |   |      |   |      |             |              |
|----|-------|---|------|---|------|-------------|--------------|
| 67 | 15007 | CONNECT 1" COPPER SERVICE LATERAL (SL3)     | EACH | 5 | 5.00 | \$ 3,932.00 | \$ 19,660.00 |
| 68 | 15008 | CONNECT 1" COPPER SERVICE LATERAL (SL4)     | EACH | 2 | 2.00 | \$ 6,971.00 | \$ 13,942.00 |
| 69 | 15009 | CONNECT 1-1/4" COPPER SERVICE LATERAL (SL5) | EACH | 1 | 1.00 | \$ 2,470.00 | \$ 2,470.00  |
| 70 | 15010 | CONNECT 6" SERVICE LATERAL (SL6)            | EACH | 2 | 2.00 | \$ 7,000.00 | \$ 14,000.00 |
| 71 | 15011 | ABANDON EXISTING HYDRANT                    | EACH | 6 | 6.00 | \$ 700.00   | \$ 4,200.00  |
| 72 | 15012 | ABANDON VALVE BOXES AND MANHOLES            | LS   | 1 | 1.00 | \$ 4,500.00 | \$ 4,500.00  |

Total \$ 1,448,103.39

Less Retainage \$ 47,017.83

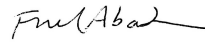
Total \$ 1,401,085.56

Less Previously Paid \$ 863,406.33

Total Amount Due \$ 537,679.23

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$537,679.23 be allowed.

Respectfully Submitted,



Fred V. Abadi, PhD., P.E.  
Director of Public Works

July 23, 2020

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 1 to All-Ways Contractors, Inc., P. O. Box 798, Elm Grove, WI 53122 for 2020 Asphalt Street Repairs.

Contract No. #4159

CONTRACT DATE: April 9, 2020

Original \$ 155,760.00

| Line No. | Item No. | Item Description              | Unit | Bid Quantities | Completed Quantity | Unit Price | Amount       |
|----------|----------|-------------------------------|------|----------------|--------------------|------------|--------------|
| 1        | 08990    | 5-Inch Asphalt Utility Repair | SF   | 21,500         | 3,636.04           | \$ 6.96    | \$ 25,306.84 |
| 2        | 03501    | Sawcut Full Depth             | LF   | 4,000          | 880.2              | \$ 1.53    | \$ 1,346.71  |

Total \$ 26,653.55

Less Retainage \$ 1,332.68

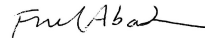
Total \$ 25,320.87

Less Previously  
Paid

Total Amount Due \$ 25,320.87

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$25,320.87 be allowed.

Respectfully Submitted,



Fred V. Abadi, PhD., P.E.

Director of Public Works

July 23, 2020

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 3 to J&A Pohl, Inc. , 17080 Pheasant Dr., Brookfield, WI 53005 for Concrete Pavement Patching & Concrete Sawing.

Contract No. #4156

CONTRACT DATE: March 3, 2020

Original \$ 317,550.00

| Line No. | Item No. | Item Description                                   | Unit     | Bid Quantities | Completed Quantity | Unit Price | Amount        |
|----------|----------|--|----------|----------------|--------------------|------------|---------------|
| 1        | 07208    | 8-Inch Concrete Pavement Patching                  | Sq. Ft.  | 32,500         | 26,482.80          | \$ 7.10    | \$ 188,027.88 |
| 2        | 07258    | 8-Inch Concrete Pavement Patching with HMA Overlay | Sq. Ft.  | 4,000          |                    | \$ 15.00   | \$ -          |
| 3        | 03501    | Saw Full Depth                                     | Lin Ft.  | 10,000         | 6,856.90           | \$ 1.60    | \$ 10,971.04  |
| 4        | 07002    | Lin. Ft. of Concrete Curb and Gutter Replacement   | Lin. Ft. | 200            | 157.4              | \$ 35.50   | \$ 5,587.70   |
| 5        | 07200    | Drilled Tie Bars                                   | Each     | 3,700          | 1,476              | \$ 1.00    | \$ 1,476.00   |

Total \$ 206,062.62  
Less Retainage \$ 7,938.75  

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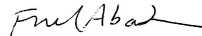
Total \$ 198,123.87  
Less Previously \$ 127,807.48  

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Total Amount Due \$ 70,316.39

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$70,316.39 be allowed.

Respectfully Submitted,



Fred V. Abadi, PhD., P.E.

Director of Public Works

July 23, 2020

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 6 to Musson Bros., Inc., 1522 Pearl Street, Waukesha, WI 53186 for Sanitary Sewer Lining - Pebble Valley Area.

Contract No. #4153

CONTRACT DATE: January 31, 2020

Original \$ 1,742,935.00

| Line No.  | Item No.     | Item Description  | Unit        | Bid Quantities | Completed Quantity | Unit Price          | Amount               |
|-----------|--------------|---|-------------|----------------|--------------------|---------------------|----------------------|
| <b>1</b>  | <b>01001</b> | <b>TRAFFIC CONTROL</b>  | <b>LS</b>   | <b>1</b>       | <b>0.55</b>        | <b>\$ 10,000.00</b> | <b>\$ 5,500.00</b>   |
| 2         | 05030        | SANITARY MANHOLE CHIMNEY REPLACEMENT (APPROX. 32 VERT. FT.)       | EACH        | 28             |                    | \$ 1,075.00         | \$ -                 |
| 3         | 05050        | INTERNAL CHIMNEY SEAL   | EACH        | 28             |                    | \$ 725.00           | \$ -                 |
| 4         | 05056        | SANITARY LATERAL CLEANOUT   | EACH        | 213            | 187                | \$ 1,325.00         | \$ 247,775.00        |
| <b>5</b>  | <b>05074</b> | <b>SANITARY LATERAL CLEANING AND PRELINING VIDEO INSPECTION</b>   | <b>EACH</b> | <b>213</b>     | <b>90</b>          | <b>\$ 250.00</b>    | <b>\$ 22,500.00</b>  |
| 6         | 05075        | SANITARY SEWER SPOT REPAIR  | EACH        | 3              |                    | \$ 8,925.00         | \$ -                 |
| 7         | 05076        | SANITARY SEWER LATERAL SPOT REPAIR                                | EACH        | 5              |                    | \$ 5,250.00         | \$ -                 |
| 8         | 05080        | SANITARY LATERAL REINSTATEMENT                                    | EACH        | 188            | 187                | \$ 95.00            | \$ 17,765.00         |
| 9         | 05308        | 8 INCH CIPP SANITARY SEWER PIPE                                   | LF          | 10300          | 10302              | \$ 24.75            | \$ 254,974.50        |
| 10        | 05311        | 15 INCH CIPP SANITARY SEWER PIPE                                  | LF          | 1070           | 1070               | \$ 45.00            | \$ 48,150.00         |
| <b>11</b> | <b>05350</b> | <b>SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN</b> | <b>EACH</b> | <b>188</b>     | <b>90</b>          | <b>\$ 3,150.00</b>  | <b>\$ 283,500.00</b> |
| 12        | 05351        | SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT. FROM | LF          | 4600           | 1,173              | \$ 45.00            | \$ 52,785.00         |
| 13        | 05410        | REHABILITATE SANITARY MANHOLE W/ CEMENTITIOUS LINER (APPROX. 123  | EACH        | 11             |                    | \$ 1,700.00         | \$ -                 |
| 14        | 05420        | SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR             | EACH        | 26             |                    | \$ 700.00           | \$ -                 |
| 15        | 05430        | REPLACE SANITARY SEWER COVER                                      | EACH        | 18             |                    | \$ 350.00           | \$ -                 |
| 16        | 05952        | SANITARY SEWER LATERAL TELEVISIONING                              | EACH        | 28             | 56                 | \$ 200.00           | \$ 11,200.00         |
| 17        | 05990        | SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF MANHOLE           |             | 25             | 19                 | \$ 2,600.00         | \$ 49,400.00         |
| 18        | 05991        | NOT USED  |             |                |                    |                     | \$ -                 |
| 18A       | 05992        | REHABILITATE SANITARY MANHOLE CHIMNEY W/ CURED IN PLACE CHIMNEY   | EACH        | 18             |                    | \$ 600.00           | \$ -                 |
| 19        | 07003        | CONCRETE SIDEWALK REMOVAL & REPLACEMENT                           | SF          | 1400           |                    | \$ 9.50             | \$ -                 |
| 20        | 08990        | ASPHALT PAVEMENT PATCHING   | EACH        | 28             |                    | \$ 1,000.00         | \$ -                 |
| 21        | 14005        | TOPSOIL & SOD   | SY          | 400            |                    | \$ 20.00            | \$ -                 |

Total \$ 993,549.50

Less Retainage \$ 43,573.38

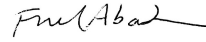
Total \$ 949,976.12



|                         |    |            |
|-------------------------|----|------------|
| Less Previously<br>Paid | \$ | 901,876.12 |
| Total Amount<br>Due     | \$ | 48,100.00  |

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$48,100.00 be allowed.

Respectfully Submitted,



Fred V. Abadi, PhD., P.E.  
Director of Public Works

July 23, 2020

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 3 to RLP Diversified, Inc., 207 Front Street, Burlington, WI 53105 for Woodfield Park Stream Restoration.

Contract No. #4154

CONTRACT DATE: February 20, 2020

Original \$ 339,792.00

| Line No. | Item No. | Item Description  | Unit | Bid Quantities | Completed Quantity | Unit Price   | Amount       |
|----------|----------|---|------|----------------|--------------------|--------------|--------------|
| 1        | 1010     | Mobilization  | LS   | 1              | 0.8                | \$ 32,400.00 | \$ 25,920.00 |
| 2        | 2990     | Erosion Control   | LS   | 1              | 0.75               | \$ 19,800.00 | \$ 14,850.00 |
| 3        | 3990     | Concrete Dam Removal and Temporary Riprap Placement               | LS   | 1              | 1                  | \$ 100.00    | \$ 100.00    |
| 4        | 1010     | Mobilization  | LS   | 1              | 0                  | \$ 100.00    | \$ -         |
| 5        | 2991     | Construction Dewatering   | LS   | 1              | 1                  | \$ 43,500.00 | \$ 43,500.00 |
| 6        | 3032     | Site Preparation – Clearing and Grubbing of Impoundment East Bank | ACRE | 12             | 12                 | \$ 2,000.00  | \$ 24,000.00 |
| 7        | 4002     | Removal of Dam Earthen Embankment                                 | CY   | 3,000          | 3000               | \$ 8.25      | \$ 24,750.00 |
| 8        | 4990     | On-Site Disposal Grading  | SY   | 10,550         | 10550              | \$ 2.10      | \$ 22,155.00 |
| 9        | 4991     | Excavation and Grading of Streambed for New Stream                | CY   | 739            | 500                | \$ 37.00     | \$ 18,500.00 |
| 10       | 4992     | Streambed Rock Cascade at Top Restoration                         | CY   | 30             | 30                 | \$ 420.00    | \$ 12,600.00 |
| 11       | 4993     | Streambed Single Cross Vane Rock Structure                        | CY   | 20             | 20                 | \$ 500.00    | \$ 10,000.00 |
| 12       | 4994     | Streambed J-Hook/Single Arm Rock Deflectors                       | CY   | 60             | 60                 | \$ 375.00    | \$ 22,500.00 |
| 13       | 4995     | Streambed Boulder Field Feature                                   | CY   | 180            | 45                 | \$ 130.00    | \$ 5,850.00  |
| 14       | 4996     | Stepping Stone Stream Crossing                                    | LS   | 1              | 1.0                | \$ 22,000.00 | \$ 22,000.00 |
| 15       | 4997     | Upstream Culvert Modifications                                    | LS   | 1              | 0.25               | \$ 9,800.00  | \$ 2,450.00  |
| 16       | 14990    | Wetland Planting  | SF   | 1000           |                    | \$ 6.20      | \$ -         |
| 17       | 14991    | Impoundment Planting  | SY   | 7200           | 3,600              | \$ 2.10      | \$ 7,560.00  |
| 18       | 14992    | Turf and Grass Areas  | SY   | 13,770         | 1,370              | \$ 1.20      | \$ 1,644.00  |
| 19       | 14993    | General Site Restoration  | LS   | 1              | 0.10               | \$ 7,500.00  | \$ 750.00    |

Total \$ 259,129.00

Less Retainage \$ 8,494.80

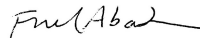
Total \$ 250,634.20

Less Previously Paid \$ 227,574.20

Total Amount Due \$ 23,060.00

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$23,060.00 be allowed.

Respectfully Submitted,



Fred V. Abadi, PhD., P.E.  
Director of Public Works

July 23, 2020

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 9 to State Contractors, Inc., 16575 W. Dakota Street, New Berlin, WI 53151 for S. Hartwell Avenue And Oxford Road Utility And Street Improvements (Base Bid).

Contract No. #4151

CONTRACT DATE: January 31, 2020

Original \$ 1,850,888.50

| Line No.  | Item No.     | Item Description  | Unit       | Bid Quantities | Completed Quantity | Unit Price      | Amount             |
|-----------|--------------|---|------------|----------------|--------------------|-----------------|--------------------|
| 1         | 01001        | TRAFFIC CONTROL   | LS         | 1              | 0.75               | \$ 25,000.00    | \$ 18,750.00       |
| 2         | 02003        | EROSION BALES   | EACH       | 20             |                    | \$ 5.00         | \$ -               |
| 3         | 02005        | INLET PROTECTION  | EACH       | 20             | 12.00              | \$ 40.00        | \$ 480.00          |
| 4         | 03300        | REMOVE EXISTING CURB AND GUTTER   | LF         | 5400           | 5300.00            | \$ 3.00         | \$ 15,900.00       |
| 5         | 03331        | REMOVE EXISTING SIDEWALK  | SF         | 15500          | 10000.00           | \$ 2.00         | \$ 20,000.00       |
| 6         | 03500        | SAWCUTTING AT PAVEMENT LIMITS   | LF         | 230            | 204.00             | \$ 4.00         | \$ 816.00          |
| 7         | 03650        | REMOVE EXISTING ROADWAY   | SY         | 8500           | 8161.83            | \$ 10.00        | \$ 81,618.30       |
| 8         | 04010        | SHAPING AND GRADING TO SUBGRADE   | LF         | 2900           | 2800.00            | \$ 35.00        | \$ 98,000.00       |
| 9         | 04015        | GEOTEXTILE FABRIC TYPE SAS NON-WOVEN                                    | SY         | 1700           |                    | \$ 3.00         | \$ -               |
| 10        | 04016        | GEOTEXTILE GRID TYPE BX1100   | SY         | 500            |                    | \$ 3.00         | \$ -               |
| 11        | 04020        | 1-1/4" CRUSHED STONE ROADWAY BASE                                       | TON        | 5500           | 5500.00            | \$ 18.00        | \$ 99,000.00       |
| <b>12</b> | <b>04990</b> | <b>CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)</b>                 | <b>TON</b> | <b>3000</b>    | <b>659.83</b>      | <b>\$ 13.00</b> | <b>\$ 8,577.79</b> |
| 13        | 05050        | INTERNAL CHIMNEY SEAL   | EACH       | 10             |                    | \$ 500.00       | \$ -               |
| 14        | 05056        | SANITARY LATERAL CLEANOUT   | EACH       | 29             | 27.00              | \$ 1,632.00     | \$ 44,064.00       |
| 15        | 05074        | SANITARY LATERAL CLEANING AND PRELINING VIDEO INSPECTION                | EACH       | 29             | 27.00              | \$ 265.50       | \$ 7,168.50        |
| 16        | 05075        | SANITARY SEWER SPOT REPAIR  | EACH       | 1              |                    | \$ 6,200.00     | \$ -               |
| 17        | 05076        | SANITARY SEWER LATERAL SPOT REPAIR                                      | EACH       | 2              |                    | \$ 6,000.00     | \$ -               |
| 18        | 05080        | SANITARY LATERAL REINSTATEMENT  | EACH       | 7              | 5.00               | \$ 76.50        | \$ 382.50          |
| 19        | 05082        | SANITARY LATERAL CONNECTION TEST & SEAL                                 | EACH       | 7              |                    | \$ 367.20       | \$ -               |
| 20        | 05108        | 8 INCH PVC SANITARY SEWER PIPE  | LF         | 415            | 422.60             | \$ 120.00       | \$ 50,712.00       |
| 21        | 05157        | 6 INCH SANITARY SEWER LATERAL REPLACEMENT (OPEN CUT)                    | LF         | 105            | 82.00              | \$ 160.00       | \$ 13,120.00       |
| 22        | 05308        | 8 INCH CIPP SANITARY SEWER PIPE   | LF         | 710            | 704.00             | \$ 25.50        | \$ 17,952.00       |
| 23        | 05350        | SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN              | EACH       | 29             | 28.00              | \$ 3,320.10     | \$ 92,962.80       |
| 24        | 05351        | SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT. FROM SEWER | LF         | 290            | 70.00              | \$ 56.10        | \$ 3,927.00        |
| 25        | 05405        | 48 INCH DIA SANITARY MANHOLE W/ OUTSIDE DROP                            | VF         | 14             | 12.00              | \$ 400.00       | \$ 4,800.00        |

|    |       |  |      |      |         |             |               |
|----|-------|--|------|------|---------|-------------|---------------|
| 26 | 05410 | REHABILITATE SANITARY MANHOLE W/<br>CEMENTITIOUS LINER | EACH | 2    |         | \$ 1,632.00 | \$ -          |
| 27 | 05432 | REPLACE SANITARY SEWER CHIMNEY,<br>FRAME & COVER       | EACH | 8    |         | \$ 1,200.00 | \$ -          |
| 28 | 05475 | 48-INCH STORM SEWER MANHOLE                            | EACH | 4    | 4.00    | \$ 1,700.00 | \$ 6,800.00   |
| 29 | 05485 | 2'X3' STORM INLET                                      | EACH | 8    | 8.00    | \$ 1,200.00 | \$ 9,600.00   |
| 30 | 05542 | 12 INCH RCP STORM SEWER PIPE                           | LF   | 125  | 100.00  | \$ 130.00   | \$ 13,000.00  |
| 31 | 05545 | 15 INCH RCP STORM SEWER PIPE                           | LF   | 580  | 450.00  | \$ 75.00    | \$ 33,750.00  |
| 32 | 05680 | STORM SEWER INLET REPAIR                               | VF   | 20   |         | \$ 750.00   | \$ -          |
| 33 | 05681 | STORM SEWER INLET ADJUSTMENT                           | EACH | 4    |         | \$ 450.00   | \$ -          |
| 34 | 05692 | STORM SEWER MANHOLE REPAIR                             | VF   | 10   |         | \$ 750.00   | \$ -          |
| 35 | 05693 | STORM SEWER MANHOLE<br>ADJUSTMENT                      | EACH | 4    |         | \$ 525.00   | \$ -          |
| 36 | 05695 | STORM MANHOLE CHIMNEY<br>REPLACEMENT                   | EACH | 4    |         | \$ 900.00   | \$ -          |
| 37 | 05951 | SANITARY SEWER CLEANING AND<br>TELEVISIONING           | LF   | 3640 |         | \$ 2.04     | \$ -          |
| 38 | 05952 | SANITARY SEWER LATERAL<br>TELEVISIONING                | EACH | 64   | 34.00   | \$ 214.20   | \$ 7,282.80   |
| 39 | 05955 | STORM SEWER CLEANING AND<br>TELEVISIONING              | LF   | 2260 |         | \$ 2.04     | \$ -          |
| 40 | 05991 | ABANDON LATERAL AT MAIN WITH CIPP<br>LINER             | EACH | 12   | 12.00   | \$ 1,734.00 | \$ 20,808.00  |
| 41 | 06100 | EXTRA BAGS OF CEMENT                                   | EA   | 50   |         | \$ 20.00    | \$ -          |
| 42 | 06500 | TYPE A SLURRY  | CY   | 50   |         | \$ 55.00    | \$ -          |
| 43 | 07001 | CONCRETE PAVEMENT REMOVAL &<br>REPLACEMENT             | SY   | 100  |         | \$ 100.00   | \$ -          |
| 44 | 07002 | CONCRETE CURB AND GUTTER<br>REMOVAL & REPLACEMENT      | LF   | 100  |         | \$ 40.00    | \$ -          |
| 45 | 07008 | 8-INCH CONCRETE PAVEMENT                               | SY   | 8500 | 8161.83 | \$ 38.00    | \$ 310,149.54 |
| 46 | 07130 | 30" TYPE A CONCRETE CURB & GUTTER                      | LF   | 5400 | 5300.00 | \$ 17.00    | \$ 90,100.00  |
| 47 | 07304 | 4-INCH CONCRETE SIDEWALK                               | SF   | 6500 | 4000.00 | \$ 6.00     | \$ 24,000.00  |
| 48 | 07306 | 6-INCH CONCRETE SIDEWALK & DRIVE                       | SF   | 7000 | 4000.00 | \$ 6.00     | \$ 24,000.00  |

|           |              |  |            |           |              |                  |                    |
|-----------|--------------|--|------------|-----------|--------------|------------------|--------------------|
| 49        | 07307        | 7-INCH CONCRETE SIDEWALK & DRIVE               | SF         | 2000      |              | \$ 6.00          | \$ -               |
| 50        | 08050        | UTILITY TRENCH PATCH - TEMPORARY               | SY         | 100       |              | \$ 60.00         | \$ -               |
| <b>51</b> | <b>08203</b> | <b>HMA PAVEMENT TYPE 3LT5828S</b>              | <b>TON</b> | <b>60</b> | <b>34.93</b> | <b>\$ 175.00</b> | <b>\$ 6,112.75</b> |
| <b>52</b> | <b>08205</b> | <b>HMA PAVEMENT TYPE 5LT5828S</b>              | <b>TON</b> | <b>40</b> | <b>34.43</b> | <b>\$ 175.00</b> | <b>\$ 6,025.25</b> |
| 53        | 08210        | HMA DRIVE & TERRACE, TYPE 4LT5828S             | TON        | 50        |              | \$ 200.00        | \$ -               |
| 54        | 11990        | PULL BOX ADJUSTMENT                            | EACH       | 8         |              | \$ 632.00        | \$ -               |
| 55        | 11991        | PROTECT EXISTING STREET LIGHTING UNITS         | LS         | 1         | 0.50         | \$ 2,440.40      | \$ 1,220.20        |
| 56        | 12120        | PAVEMENT MARKING PAINT, CROSSWALK, 6-INCH      | LF         | 60        |              | \$ 17.75         | \$ -               |
| 57        | 12150        | PAVEMENT MARKING PAINT, STOP LINE, 18-INCH     | LF         | 30        |              | \$ 55.00         | \$ -               |
| 58        | 14002        | TOPSOIL, FERTILIZER, SEED & MULCH              | SY         | 500       |              | \$ 10.00         | \$ -               |
| 59        | 14005        | TOPSOIL & SOD                                  | SY         | 5500      |              | \$ 10.00         | \$ -               |
| 60        | 15001        | FURNISH AND INSTALL 8" WATER MAIN AND FITTINGS | LF         | 2,560     | 2602.00      | \$ 90.00         | \$ 234,180.00      |
| 61        | 15002        | FURNISH AND INSTALL 8" GATE VALVE              | EA         | 7         | 7.00         | \$ 1,500.00      | \$ 10,500.00       |
| 62        | 15003        | FURNISH AND INSTALL HYDRANT ASSEMBLY           | EA         | 4         | 4.00         | \$ 6,500.00      | \$ 26,000.00       |
| 63        | 15004        | CONNECT SERVICE LATERAL (SL1)                  | EA         | 1         |              | \$ 2,050.00      | \$ -               |
| 64        | 15005        | CONNECT SERVICE LATERAL (SL2)                  | EA         | 16        | 17.00        | \$ 2,100.00      | \$ 35,700.00       |
| 65        | 15006        | CONNECT SERVICE LATERAL (SL3)                  | EA         | 14        | 14.00        | \$ 3,550.00      | \$ 49,700.00       |
| 66        | 15007        | CONNECT SERVICE LATERAL (SL4)                  | EA         | 3         | 3.00         | \$ 3,450.00      | \$ 10,350.00       |
| 67        | 15008        | CONNECT SERVICE LATERAL (SL5)                  | EA         | 1         | 1.00         | \$ 2,100.00      | \$ 2,100.00        |
| 68        | 15009        | ABANDON EXISTING HYDRANTS                      | EA         | 4         | 4.00         | \$ 350.00        | \$ 1,400.00        |
| 69        | 15010        | ABANDON VALVE BOXES & MANHOLES                 | LS         | 1         | 1.00         | \$ 650.00        | \$ 650.00          |

Total \$ 1,501,659.43  
 Less Retainage \$ 46,272.21  


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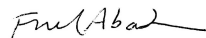
 Total \$ 1,455,387.22  
 Less Previously Paid \$ 1,442,104.57  


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 Total Amount Due \$ 13,282.65

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$13,282.65 be allowed.

Respectfully Submitted,



Fred V. Abadi, PhD., P.E.  
 Director of Public Works

July 23, 2020

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 10 to *State Contractors, Inc., 16575 W. Dakota Street, New Berlin, WI 53151 for Barstow Street And Riverfront Street Utility And Street Improvements - Base Bid - Concrete Pavement.*

Contract No. #4150

CONTRACT DATE: January 17, 2020

Original

\$ 7,308,401.32

CCO #1

| Line No. | Item No.     | Item Description                                   | Unit        | Bid Quantities | Completed Quantity | Unit Price       | Amount              |
|----------|--------------|--|-------------|----------------|--------------------|------------------|---------------------|
| 1        | 01001        | TRAFFIC CONTROL                                    | LS          | 1              | 0.65               | \$ 92,188.39     | \$ 59,922.45        |
| 2        | 01005        | DETOUR ROUTE                                       | LS          | 1              | 0.65               | \$ 9,500.00      | \$ 6,175.00         |
| 3        | 01014        | TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE | LS          | 1              | 0.80               | \$ 4,500.00      | \$ 3,600.00         |
| 4        | 01015        | BUSINESS ACCESS SIGN & MOUNTING SUPPLIED SIGNS     | LS          | 1              | 0.30               | \$ 1,000.00      | \$ 300.00           |
| 5        | 01017        | TEMPORARY SAFETY FENCE                             | LF          | 5,500          | 3,919.00           | \$ 10.00         | \$ 39,190.00        |
| 6        | 01990        | ADDITIONAL CUSTOM TRAFFIC CONTROL SIGN             | SF          | 200            | 22.50              | \$ 25.00         | \$ 562.50           |
| 7        | 02002        | SILT FENCE   | LF          | 300            |                    | \$ 3.00          | \$ -                |
| 8        | 02003        | EROSION BALES                                      | EACH        | 100            |                    | \$ 15.00         | \$ -                |
| 9        | 02005        | INLET PROTECTION                                   | EACH        | 70             | 80.00              | \$ 85.00         | \$ 6,800.00         |
| 10       | 02007        | SILT SOCK  | LF          | 1,200          |                    | \$ 5.40          | \$ -                |
| 11       | 03041        | CLEARING   | INCH DIA    | 172            | 187.00             | \$ 70.00         | \$ 13,090.00        |
| 12       | 03042        | GRUBBING   | INCH DIA    | 172            | 187.00             | \$ 20.00         | \$ 3,740.00         |
| 13       | 03100        | REMOVE SEWER MANHOLE                               | EACH        | 4              | 3.00               | \$ 445.00        | \$ 1,335.00         |
| 14       | <b>03101</b> | <b>REMOVE INLET</b>                                | <b>EACH</b> | <b>16</b>      | <b>18.00</b>       | <b>\$ 445.00</b> | <b>\$ 8,010.00</b>  |
| 15       | <b>03110</b> | <b>REMOVE PIPE</b>                                 | <b>LF</b>   | <b>321</b>     | <b>429.50</b>      | <b>\$ 28.00</b>  | <b>\$ 12,026.00</b> |
| 16       | 03200        | ABANDON SEWER MANHOLE                              | EACH        | 4              | 4.00               | \$ 370.00        | \$ 1,480.00         |
| 17       | 03205        | ABANDON PIPE                                       | LF          | 508            | 350.50             | \$ 16.00         | \$ 5,608.00         |
| 18       | <b>03300</b> | <b>REMOVE EXISTING CURB AND GUTTER</b>             | <b>LF</b>   | <b>7,400</b>   | <b>6,529.32</b>    | <b>\$ 3.00</b>   | <b>\$ 19,587.96</b> |
| 19       | 03331        | REMOVE EXISTING SIDEWALK                           | SF          | 65,000         | 45,383.71          | \$ 2.00          | \$ 90,767.42        |
| 20       | 03500        | SAWCUTTING AT PAVEMENT LIMITS                      | LF          | 4,000          | 999.70             | \$ 3.00          | \$ 2,999.10         |

|    |       |   |      |        |           |             |               |
|----|-------|---|------|--------|-----------|-------------|---------------|
| 21 | 03650 | REMOVE EXISTING ROADWAY   | SY   | 20,000 | 19,035.38 | \$ 10.00    | \$ 190,353.80 |
| 22 | 04010 | SHAPING AND GRADING TO SUBGRADE   | LF   | 4,400  | 3,308.00  | \$ 35.00    | \$ 115,780.00 |
| 23 | 04012 | FROST BREAKING AND REMOVAL  | LF   | 3,000  | 208.00    | \$ 3.00     | \$ 624.00     |
| 24 | 04015 | GEOTEXTILE FABRIC TYPE SAS NON-WOVEN                                    | SY   | 2,000  |           | \$ 3.00     | \$ -          |
| 25 | 04016 | GEOTEXTILE GRID TYPE BX1100   | SY   | 5,000  |           | \$ 3.00     | \$ -          |
| 26 | 04020 | 1-1/4" CRUSHED STONE ROADWAY BASE                                       | TON  | 13,500 | 12,539.28 | \$ 20.00    | \$ 250,785.60 |
| 27 | 04120 | SLURRY BACKFILL   | CY   | 250    |           | \$ 69.00    | \$ -          |
| 28 | 04990 | CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS)                        | TON  | 9,500  |           | \$ 14.00    | \$ -          |
| 29 | 05011 | PIPE BULKHEAD   | EACH | 4      | 4.00      | \$ 240.00   | \$ 960.00     |
| 30 | 05020 | ADJUST SEWER MANHOLE  | EACH | 31     | 28.00     | \$ 915.00   | \$ 25,620.00  |
| 31 | 05021 | ADJUST INLET  | EACH | 12     | 9.00      | \$ 740.00   | \$ 6,660.00   |
| 32 | 05042 | SANITARY SEWER INSIDE DROP  | VF   | 1      | 1.00      | \$ 1,080.00 | \$ 1,080.00   |
| 33 | 05050 | INTERNAL CHIMNEY SEAL   | EACH | 9      | 9.00      | \$ 515.00   | \$ 4,635.00   |
| 34 | 05056 | SANITARY LATERAL CLEANOUT   | EACH | 10     | 3.00      | \$ 1,981.86 | \$ 5,945.58   |
| 35 | 05074 | SANITARY LATERAL CLEANING AND PRELINING VIDEO INSPECTION                | EACH | 10     |           | \$ 428.40   | \$ -          |
| 36 | 05075 | SANITARY SEWER SPOT REPAIR  | EACH | 2      | 1.00      | \$ 5,975.00 | \$ 5,975.00   |
| 37 | 05076 | SANITARY SEWER LATERAL SPOT REPAIR                                      | EACH | 2      |           | \$ 4,075.00 | \$ -          |
| 38 | 05080 | SANITARY LATERAL REINSTATEMENT  | EACH | 10     | 6.00      | \$ 127.50   | \$ 765.00     |
| 39 | 05308 | 8 INCH CIPP SANITARY SEWER PIPE   | LF   | 682    | 451.00    | \$ 26.93    | \$ 12,145.43  |
| 40 | 05309 | 10 INCH CIPP SANITARY SEWER PIPE  | LF   | 591    | 593.00    | \$ 25.50    | \$ 15,121.50  |
| 41 | 05334 | 24 INCH CIPP STORM SEWER PIPE   | LF   | 950    | 607.62    | \$ 130.00   | \$ 78,990.60  |
| 42 | 05350 | SANITARY LATERAL LINING (CIPP) WITHIN 25 FT. OF SEWER MAIN              | EACH | 10     |           | \$ 3,519.00 | \$ -          |
| 43 | 05351 | SANITARY LATERAL LINING (CIPP) ADDITIONAL LENGTH OVER 25 FT. FROM SEWER | LF   | 100    |           | \$ 59.16    | \$ -          |
| 44 | 05400 | 48 INCH DIA SANITARY MANHOLE  | VF   | 9      | 9.00      | \$ 777.00   | \$ 6,993.00   |
| 45 | 05410 | REHABILITATE SANITARY MANHOLE W/ CEMENTITIOUS LINER                     | EACH | 8      |           | \$ 1,275.00 | \$ -          |
| 46 | 05432 | REPLACE SANITARY SEWER CHIMNEY, FRAME & COVER                           | EACH | 9      | 9.00      | \$ 1,187.00 | \$ 10,683.00  |

|    |       |  |      |        |          |             |               |
|----|-------|--|------|--------|----------|-------------|---------------|
| 47 | 05475 | 48-INCH STORM SEWER MANHOLE                    | EACH | 3      | 3.00     | \$ 1,990.00 | \$ 5,970.00   |
| 48 | 05478 | 84-INCH STORM SEWER MANHOLE                    | EACH | 1      | 1.00     | \$ 8,785.00 | \$ 8,785.00   |
| 49 | 05485 | 2'X3' STORM INLET                              | EACH | 25     | 29.00    | \$ 2,340.00 | \$ 67,860.00  |
| 50 | 05542 | 12 INCH RCP STORM SEWER PIPE                   | LF   | 400    | 492.80   | \$ 118.00   | \$ 58,150.40  |
| 51 | 05545 | 15 INCH RCP STORM SEWER PIPE                   | LF   | 125    | 129.00   | \$ 129.00   | \$ 16,641.00  |
| 52 | 05548 | 18 INCH RCP STORM SEWER PIPE                   | LF   | 25     |          | \$ 131.00   | \$ -          |
| 53 | 05551 | 21 INCH RCP STORM SEWER PIPE                   | LF   | 10     |          | \$ 225.00   | \$ -          |
| 54 | 05554 | 24 INCH RCP STORM SEWER PIPE                   | LF   | 10     |          | \$ 232.00   | \$ -          |
| 55 | 05565 | 60 INCH RCP STORM SEWER PIPE                   | LF   | 20     | 8.00     | \$ 422.00   | \$ 3,376.00   |
| 56 | 05680 | STORM SEWER INLET REPAIR                       | VF   | 36     | 5.00     | \$ 500.00   | \$ 2,500.00   |
| 57 | 05692 | STORM SEWER MANHOLE REPAIR                     | VF   | 92     | 4.50     | \$ 415.00   | \$ 1,867.50   |
| 58 | 05850 | CONCRETE COLLAR                                | EACH | 5      | 2.00     | \$ 440.00   | \$ 880.00     |
| 59 | 05951 | SANITARY SEWER CLEANING AND TELEVISIONING      | LF   | 1,756  | 1,274.10 | \$ 1.89     | \$ 2,408.05   |
| 60 | 05952 | SANITARY SEWER LATERAL TELEVISIONING           | EACH | 54     | 40.00    | \$ 234.60   | \$ 9,384.00   |
| 61 | 05955 | STORM SEWER CLEANING AND TELEVISIONING         | LF   | 2,400  |          | \$ 2.96     | \$ -          |
| 62 | 05990 | CONNECT TO EXISTING STORM SEWER                | EACH | 2      | 2.00     | \$ 650.00   | \$ 1,300.00   |
| 63 | 05991 | MODIFY EXT STORM MANHOLE TO CURB INLET         | EACH | 3      |          | \$ 1,305.00 | \$ -          |
| 64 | 05992 | MODIFY EXT CURB INLET TO STORM MANHOLE         | EACH | 5      | 4.00     | \$ 1,305.00 | \$ 5,220.00   |
| 65 | 06100 | EXTRA BAGS OF CEMENT                           | EA   | 100    |          | \$ 20.00    | \$ -          |
| 66 | 07001 | CONCRETE PAVEMENT REMOVAL & REPLACEMENT        | SY   | 100    | 134.55   | \$ 100.00   | \$ 13,455.00  |
| 67 | 07002 | CONCRETE CURB AND GUTTER REMOVAL & REPLACEMENT | LF   | 200    | 45.90    | \$ 70.00    | \$ 3,213.00   |
| 68 | 07008 | 8-INCH CONCRETE PAVEMENT                       | SY   | 2,750  | 3,121.70 | \$ 40.00    | \$ 124,868.00 |
| 69 | 07109 | 9-INCH DOWELED CONCRETE PAVEMENT               | SY   | 12,750 | 8,214.30 | \$ 42.00    | \$ 345,000.60 |
| 70 | 07118 | 18" TYPE A CONCRETE CURB & GUTTER              | LF   | 100    | 57.80    | \$ 20.00    | \$ 1,156.00   |
| 71 | 07130 | 30" TYPE A CONCRETE CURB & GUTTER              | LF   | 7,350  | 5,262.60 | \$ 20.00    | \$ 105,252.00 |
| 72 | 07151 | 30" CONCRETE MOUNTABLE MEDIAN ISLAND NOSE      | SF   | 75     | 86.22    | \$ 20.00    | \$ 1,724.40   |
| 73 | 07301 | CURB RAMP DETECTABLE WARNING FIELDS            | SF   | 508    | 328.00   | \$ 70.00    | \$ 22,960.00  |



|     |       |   |      |        |           |              |               |
|-----|-------|---|------|--------|-----------|--------------|---------------|
| 74  | 07302 | PEDESTRIAN CURB   | LF   | 300    | 258.90    | \$ 50.00     | \$ 12,945.00  |
| 75  | 07303 | 3-INCH CONCRETE SIDEWALK                                    | SF   | 400    |           | \$ 6.00      | \$ -          |
| 76  | 07304 | 4-INCH CONCRETE SIDEWALK                                    | SF   | 42,750 | 30,452.67 | \$ 6.50      | \$ 197,942.36 |
| 77  | 07306 | 6-INCH CONCRETE SIDEWALK & DRIVE                            | SF   | 2,250  | 1,539.10  | \$ 7.00      | \$ 10,773.70  |
| 78  | 07307 | 7-INCH CONCRETE SIDEWALK & DRIVE                            | SF   | 6,000  | 4,188.52  | \$ 7.00      | \$ 29,319.64  |
| 79  | 07990 | 8-INCH CONCRETE PAVEMENT, COLORED                           | SY   | 1,600  | 1,483.67  | \$ 108.00    | \$ 160,236.36 |
| 80  | 07991 | 9-INCH DOWELED CONCRETE PAVEMENT, COLORED                   | SY   | 600    | 378.59    | \$ 112.00    | \$ 42,402.08  |
| 81  | 07992 | CONCRETE CURB & GUTTER 4-INCH SLOPED 30-INCH TYPE TBT       | LF   | 800    | 747.90    | \$ 25.00     | \$ 18,697.50  |
| 82  | 07994 | CONCRETE PAVEMENT APPROACH SLAB, WISDOT 415.0410            | SY   | 200    | 160.26    | \$ 210.00    | \$ 33,654.60  |
| 83  | 08016 | MILL EXISTING ASPHALT ROADWAY - FULL DEPTH                  | SY   | 2,750  | 171.30    | \$ 5.30      | \$ 907.89     |
| 84  | 08052 | HMA PAVEMENT 2" TEMPORARY PATCHING                          | SY   | 2,500  | 1,180.67  | \$ 55.00     | \$ 64,936.85  |
| 85  | 08203 | HMA PAVEMENT TYPE 3 LT 58 28 S                              | TON  | 625    |           | \$ 100.00    | \$ -          |
| 86  | 08204 | HMA PAVEMENT TYPE 4 LT 58 28 S                              | TON  | 100    |           | \$ 115.00    | \$ -          |
| 87  | 08208 | HMA PAVEMENT TYPE 5 LT 58 28 H                              | TON  | 450    | 21.37     | \$ 135.00    | \$ 2,884.95   |
| 88  | 08210 | HMA DRIVE & TERRACE, TYPE 4 LT 58 28 S                      | TON  | 50     | 36.87     | \$ 200.00    | \$ 7,374.00   |
| 89  | 09980 | REMOVING OLD STRUCTURE STA 114+54, WisDOT 203.0200          | LS   | 1      | 1.00      | \$ 70,000.00 | \$ 70,000.00  |
| 90  | 09981 | EXCAVATION FOR STRUCTURES BRIDGES B-67-039, WisDOT 206.1000 | LS   | 1      | 1.00      | \$ 25,000.00 | \$ 25,000.00  |
| 91  | 09982 | CONCRETE MASONRY BRIDGES, WisDOT 502.0100                   | CY   | 18     | 15.50     | \$ 1,400.00  | \$ 21,700.00  |
| 92  | 09983 | PROTECTIVE SURFACE TREATMENT, WisDOT 502.3200               | SY   | 587    | 498.75    | \$ 2.50      | \$ 1,246.88   |
| 93  | 09984 | SAWING PAVEMENT DECK PREPARATION AREAS, WisDOT 509.0310.S   | LF   | 687    | 64.00     | \$ 15.00     | \$ 960.00     |
| 94  | 09985 | PREPARATION DECKS TYPE 1, WisDOT 509.0351                   | SY   | 75     | 182.00    | \$ 230.00    | \$ 41,860.00  |
| 95  | 09986 | PREPARATION DECKS TYPE 2, WisDOT 509.0352                   | SY   | 30     | 80.39     | \$ 290.00    | \$ 23,313.10  |
| 96  | 09987 | CLEANING DECKS, WisDOT 509.0500                             | SY   | 398    | 393.00    | \$ 30.00     | \$ 11,790.00  |
| 97  | 09988 | CURB REPAIR, WisDOT 509.1200                                | LF   | 30     | 56.60     | \$ 100.00    | \$ 5,660.00   |
| 98  | 09989 | CONCRETE SURFACE REPAIR, WisDOT 509.1500                    | SF   | 140    | 65.49     | \$ 325.00    | \$ 21,284.25  |
| 99  | 09990 | CONCRETE MASONRY OVERLAY DECKS, WisDOT 509.2500             | CY   | 24     | 40.90     | \$ 2,000.00  | \$ 81,800.00  |
| 100 | 09991 | ADHESIVE ANCHORS 1/2-INCH, WisDOT 502.4104                  | EACH | 16     | 80.00     | \$ 20.00     | \$ 1,600.00   |

|            |               |  |           |          |             |                    |                    |
|------------|---------------|--|-----------|----------|-------------|--------------------|--------------------|
| 101        | 09992         | BAR STEEL REINFORCEMENT HS COATED STRUCTURES, WisDOT 505.0600                | LB        | 1,020    | 1,607.09    | \$ 4.50            | \$ 7,231.91        |
| 102        | 09993         | JOINT REPAIR, WisDOT 509.1000  | SY        | 26       | 23.20       | \$ 1,300.00        | \$ 30,160.00       |
| 103        | 09994         | CLEANING AND PAINTING BEARINGS   | EACH      | 30       | 30.00       | \$ 600.00          | \$ 18,000.00       |
| 104        | 09995         | PEDESTRIAN RAILING   | LF        | 132      | 131.50      | \$ 170.00          | \$ 22,355.00       |
| 105        | 10002A        | REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT, BARSTOW & WISCONSIN                | LS        | 1        |             | \$ 2,891.14        | \$ -               |
| <b>106</b> | <b>10002B</b> | <b>REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT, BARSTOW &amp; SOUTH</b>         | <b>LS</b> | <b>1</b> | <b>1.00</b> | <b>\$ 4,205.26</b> | <b>\$ 4,205.26</b> |
| 107        | 10002C        | REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT, BARSTOW & MAIN                     | LS        | 1        | 1.00        | \$ 4,205.26        | \$ 4,205.26        |
| 108        | 10002D        | REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT, BARSTOW & BANK                     | LS        | 1        | 1.00        | \$ 4,205.26        | \$ 4,205.26        |
| <b>109</b> | <b>10002E</b> | <b>REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT, BARSTOW &amp; ST PAUL</b>       | <b>LS</b> | <b>1</b> | <b>1.00</b> | <b>\$ 1,314.14</b> | <b>\$ 1,314.14</b> |
| 110        | 10002F        | REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT, BARSTOW & NORTH                    | LS        | 1        | 0.50        | \$ 1,314.14        | \$ 657.07          |
| 111        | 10012         | CONDUIT RIGID NONMETALLIC SCHEDULE 40 2-INCH. WDOT 652.0225                  | LF        | 900      | 214.00      | \$ 7.39            | \$ 1,581.46        |
| 112        | 10013         | CONDUIT RIGID NONMETALLIC SCHEDULE 40 3-INCH. WDOT 652.0235                  | LF        | 3,510    | 2,190.00    | \$ 8.06            | \$ 17,651.40       |
| 113        | 10026         | PULL BOXES STEEL 24x42-INCH, WDOT 653.0140                                   | EACH      | 43       | 26.00       | \$ 840.85          | \$ 21,862.10       |
| 114        | 10031         | CONCRETE BASE - TYPE 1, WDOT 654.0101  | EACH      | 15       | 11.00       | \$ 677.85          | \$ 7,456.35        |
| 115        | 10032         | CONCRETE BASE - TYPE 2, WDOT 654.0102  | EACH      | 12       | 8.00        | \$ 885.39          | \$ 7,083.12        |
| 116        | 10040         | CONCRETE BASE - TYPE 10, WDOT 654.0110                                       | EACH      | 13       | 6.00        | \$ 4,234.80        | \$ 25,408.80       |
| 117        | 10050         | CONCRETE CONTROL CABINET BASE, TYPE 9 SPECIAL, WDOT 654.0217                 | EACH      | 3        | 2.00        | \$ 1,538.03        | \$ 3,076.06        |
| 118        | 10067         | CABLE TRAFFIC SIGNAL 7-14 AWG, WDOT 655.0240                                 | LF        | 2,310    | 1,393.00    | \$ 1.43            | \$ 1,991.99        |
| 119        | 10072         | CABLE TRAFFIC SIGNAL 12-14 AWG, WDOT 655.0260                                | LF        | 6,910    | 3,876.50    | \$ 2.06            | \$ 7,985.59        |
| 120        | 10090         | CABLE TYPE UF 2-10 AWG GROUNDED, WDOT 655.0320                               | LF        | 1,340    | 1,012.50    | \$ 1.54            | \$ 1,559.25        |
| 121        | 10110         | ELECTRICAL WIRE TRAFFIC SIGNAL 10 AWG, WDOT 655.0515                         | LF        | 6,110    | 4,009.50    | \$ 1.57            | \$ 6,294.92        |
| 122        | 10115         | ELECTRICAL WIRE LIGHTING AWG 10. WDOT 655.0615                               | LF        | 1,180    | 574.00      | \$ 1.04            | \$ 596.96          |
| 123        | 10120         | TRAFFIC SIGNAL EVP DETECTOR CABLE, WDOT 655.0900                             | LF        | 3,010    | 1,514.00    | \$ 1.51            | \$ 2,286.14        |
| 124        | 10140A        | ELECTRICAL SERVICE METER BREAKER PEDESTAL, BARSTOW & SOUTH, WDOT 655.0200.01 | LS        | 1        |             | \$ 993.98          | \$ -               |
| 125        | 10140B        | ELECTRICAL SERVICE METER BREAKER PEDESTAL, BARSTOW & MAIN, WDOT 655.0200.02  | LS        | 1        | 1.00        | \$ 993.98          | \$ 993.98          |
| 126        | 10140C        | ELECTRICAL SERVICE METER BREAKER PEDESTAL, BARSTOW & BANK, WDOT 655.0200.03  | LS        | 1        | 1.00        | \$ 993.98          | \$ 993.98          |

|            |              |  |             |           |              |                  |                     |
|------------|--------------|--|-------------|-----------|--------------|------------------|---------------------|
| 127        | 10140D       | ELECTRICAL SERVICE METER BREAKER PEDESTAL, BARSTOW & NORTH, WDOT 655.0200.04 | LS          | 1         |              | \$ 1,519.64      | \$ -                |
| 128        | 10141        | PEDESTAL BASES, WDOT 657.0100  | EACH        | 17        | 9.00         | \$ 257.62        | \$ 2,318.58         |
| 129        | 10145        | TRANSFORMER BASE, BREAKAWAY 11-1/2-INCH BOLT CIRCLE, WDOT 657.0255           | EACH        | 16        | 8.00         | \$ 470.30        | \$ 3,762.40         |
| 130        | 10150        | TRAFFIC SIGNAL CONTROLLER AND CABINET, 8-PHASE FULLY ACTUATED                | EACH        | 3         | 2.00         | \$ 25,319.53     | \$ 50,639.06        |
| 131        | 10154        | POLES, TYPE 4, WDOT 657.0315   | EACH        | 16        | 8.00         | \$ 1,442.67      | \$ 11,541.36        |
| 132        | 10258        | LUMINAIRE ARM SINGLE MEMBER 4-1/2 IN CLAMP, 8-FT, WDOT 657.0614              | EACH        | 16        | 8.00         | \$ 200.09        | \$ 1,600.72         |
| 133        | 10165        | TRAFFIC SIGNAL STANDARDS, ALUMINUM, 15-FT, WDOT 657.0425                     | EACH        | 14        | 8.00         | \$ 642.62        | \$ 5,140.96         |
| 134        | 10170        | TRAFFIC SIGNAL STANDARDS, ALUMINUM, 10-FT, WDOT 657.0430                     | EACH        | 3         | 1.00         | \$ 537.44        | \$ 537.44           |
| <b>135</b> | <b>10603</b> | <b>TRAFFIC SIGNAL FACE 3S 12-INCH, WDOT 658.0173</b>                         | <b>EACH</b> | <b>54</b> | <b>29.00</b> | <b>\$ 620.72</b> | <b>\$ 18,000.88</b> |
| <b>136</b> | <b>10604</b> | <b>TRAFFIC SIGNAL FACE 4S 12-INCH, WDOT 658.0174</b>                         | <b>EACH</b> | <b>10</b> | <b>6.00</b>  | <b>\$ 755.11</b> | <b>\$ 4,530.66</b>  |
| 137        | 10605        | TRAFFIC SIGNAL FACE 5S 12-INCH, WDOT 658.0175                                | EACH        | 1         |              | \$ 896.79        | \$ -                |
| 138        | 10731        | PEDESTRIAN SIGNAL FACE 16-IN, WDOT 658.0416                                  | EACH        | 32        | 14.00        | \$ 417.72        | \$ 5,848.08         |
| 139        | 10735A       | AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM, WISCONSIN AVE                         | LS          | 1         |              | \$ 9,844.36      | \$ -                |
| 140        | 10735B       | AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM, SOUTH ST                              | LS          | 1         |              | \$ 10,896.08     | \$ -                |
| 141        | 10735C       | AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM, MAIN ST                               | LS          | 1         | 1.00         | \$ 9,844.36      | \$ 9,844.36         |
| 142        | 10735D       | AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM, BANK ST                               | LS          | 1         | 1.00         | \$ 8,398.39      | \$ 8,398.39         |
| 143        | 10800A       | SIGNAL MOUNTING HARDWARE, WISCONSIN AVE, WDOT 658.5069.01                    | LS          | 1         |              | \$ 3,417.79      | \$ -                |
| 144        | 10800B       | SIGNAL MOUNTING HARDWARE, SOUTH ST, WDOT 658.5069.02                         | LS          | 1         |              | \$ 5,492.01      | \$ -                |
| 145        | 10800C       | SIGNAL MOUNTING HARDWARE, MAIN ST, WDOT 658.5069.03                          | LS          | 1         | 1.00         | \$ 4,218.26      | \$ 4,218.26         |
| 146        | 10800D       | SIGNAL MOUNTING HARDWARE, CORRINA BLVD, WDOT 658.5069.04                     | LS          | 1         |              | \$ 1,489.63      | \$ -                |
| 147        | 10800E       | SIGNAL MOUNTING HARDWARE, BANK ST, WDOT 658.5069.05                          | LS          | 1         | 1.00         | \$ 2,903.61      | \$ 2,903.61         |
| 148        | 10800F       | SIGNAL MOUNTING HARDWARE, ST PAUL, WDOT 658.5069.06                          | LS          | 1         | 1.00         | \$ 1,694.13      | \$ 1,694.13         |
| 149        | 10800G       | SIGNAL MOUNTING HARDWARE, NORTH ST, WDOT 658.5069.07                         | LS          | 1         | 0.50         | \$ 1,250.07      | \$ 625.04           |
| 150        | 10900A       | EMERGENCY VEHICLE PREEMPTION SYSTEM, WISCONSIN AVE                           | LS          | 1         |              | \$ 7,392.98      | \$ -                |
| 151        | 10900B       | EMERGENCY VEHICLE PREEMPTION SYSTEM, SOUTH ST                                | LS          | 1         |              | \$ 7,392.98      | \$ -                |
| 152        | 10900C       | EMERGENCY VEHICLE PREEMPTION SYSTEM, MAIN ST                                 | LS          | 1         | 1.00         | \$ 7,392.98      | \$ 7,392.98         |

|            |              |  |           |          |             |                    |                    |
|------------|--------------|--|-----------|----------|-------------|--------------------|--------------------|
| 153        | 10900D       | EMERGENCY VEHICLE PREEMPTION SYSTEM, BANK ST   | LS        | 1        | 1.00        | \$ 6,934.90        | \$ 6,934.90        |
| 154        | 10950A       | VIDEO VEHICLE DETECTION SYSTEM, SOUTH ST   | LS        | 1        |             | \$ 31,520.08       | \$ -               |
| 155        | 10950B       | VIDEO VEHICLE DETECTION SYSTEM, MAIN ST  | LS        | 1        | 1.00        | \$ 31,520.08       | \$ 31,520.08       |
| 156        | 10950C       | VIDEO VEHICLE DETECTION SYSTEM, BANK ST  | LS        | 1        | 1.00        | \$ 28,052.91       | \$ 28,052.91       |
| 157        | 10980        | REMOVE EXISTING EVP SYSTEM AND ASSOCIATED WIRING, WISCONSIN AVE                        | LS        | 1        |             | \$ 262.83          | \$ -               |
| 158        | 10981        | REMOVE EXISTING AUDIBLE PEDESTRIAN PUSH BUTTON SYSTEM, WISCONSIN AVE                   | LS        | 1        |             | \$ 525.66          | \$ -               |
| 159        | 10983        | REMOVE EXISTING PEDESTRIAN SIGNAL HEADS WITH COUNTDOWN TIMER, WISCONSIN AVE            | EACH      | 1        |             | \$ 525.66          | \$ -               |
| 160        | 10984        | REMOVE, SALVAGE AND RE-INSTALL EXISTING SIGNAL COMMUNICATIONS ANTENNA, WISCONSIN AVE   | LS        | 1        |             | \$ 881.97          | \$ -               |
| <b>161</b> | <b>10984</b> | <b>REMOVE, SALVAGE AND RE-INSTALL EXISTING SIGNAL COMMUNICATIONS ANTENNA, SOUTH ST</b> | <b>LS</b> | <b>1</b> | <b>0.50</b> | <b>\$ 1,320.09</b> | <b>\$ 660.05</b>   |
| 162        | 10984        | REMOVE, SALVAGE AND RE-INSTALL EXISTING SIGNAL COMMUNICATIONS ANTENNA, MAIN ST         | LS        | 1        | 1.00        | \$ 1,320.09        | \$ 1,320.09        |
| 163        | 10984        | REMOVE, SALVAGE AND RE-INSTALL EXISTING SIGNAL COMMUNICATIONS ANTENNA, BANK ST         | LS        | 1        | 1.00        | \$ 1,320.09        | \$ 1,320.09        |
| 164        | 10985        | REMOVE, SALVAGE AND RE-INSTALL EXISTING VIDEO DETECTION SYSTEM, WISCONSIN AVE          | LS        | 1        |             | \$ 5,875.64        | \$ -               |
| 165        | 10986        | MODIFY TRAFFIC SIGNAL CABINET, BARSTOW & WISCONSIN                                     | LS        | 1        |             | \$ 9,347.41        | \$ -               |
| <b>166</b> | <b>10986</b> | <b>MODIFY TRAFFIC SIGNAL CABINET, BARSTOW &amp; ST PAUL</b>                            | <b>LS</b> | <b>1</b> | <b>1.00</b> | <b>\$ 8,354.32</b> | <b>\$ 8,354.32</b> |
| 167        | 10986        | MODIFY TRAFFIC SIGNAL CABINET, BARSTOW & NORTH   | LS        | 1        |             | \$ 8,354.32        | \$ -               |
| 168        | 10987        | INSTALL MONOTUBE POLES, TYPE 9 (CITY FURNISHED)  | EACH      | 13       | 6.00        | \$ 1,125.23        | \$ 6,751.38        |
| 169        | 10988        | INSTALL MONOTUBE ARM, 25-FT (CITY FURNISHED)   | EACH      | 7        | 3.00        | \$ 938.36          | \$ 2,815.08        |
| 170        | 10989        | INSTALL MONOTUBE ARM, 30-FT (CITY FURNISHED)   | EACH      | 6        | 3.00        | \$ 1,069.77        | \$ 3,209.31        |
| 171        | 10992        | INSTALL CITY-FURNISHED STREET LIGHT LUMINAIRE  | EACH      | 15       | 7.00        | \$ 267.07          | \$ 1,869.49        |
| 172        | 10993        | FLASHING 30-INCH LED PED SIGN  | EACH      | 4        |             | \$ 2,307.74        | \$ -               |
| 173        | 10994        | TRAFFIC SIGNAL FACE 3S 12-INCH WITH GEOMETRICALLY PROGRAMMED LOUVER                    | EACH      | 7        |             | \$ 1,323.26        | \$ -               |
| 174        | 10995        | PEDESTAL BASES, WDOT 657.0100, INSTALL ON EXISTING CONCRETE BASE                       | EACH      | 5        |             | \$ 419.36          | \$ -               |
| 175        | 10996        | RELOCATE EXISTING SIGNAL POLE TO NEW BASE (E. NORTH ST.)                               | EACH      | 1        |             | \$ 818.81          | \$ -               |
| 176        | 11001        | CONCRETE BASE - TYPE 1, WDOT 654.0101  | EACH      | 3        | 2.00        | \$ 677.85          | \$ 1,355.70        |
| 177        | 11005        | CONCRETE BASE - TYPE 5, WDOT 654.0105  | EACH      | 4        | 4.00        | \$ 805.79          | \$ 3,223.16        |
| 178        | 11012        | CONCRETE BASE - TYPE POST TOP  | EACH      | 49       | 36.00       | \$ 684.57          | \$ 24,644.52       |

|            |              |   |             |           |              |                     |                     |
|------------|--------------|---|-------------|-----------|--------------|---------------------|---------------------|
| 179        | 11016        | CONCRETE CABINET BASE - TYPE L30, WDOT 654.0230                         | EACH        | 1         | 1.00         | \$ 1,275.21         | \$ 1,275.21         |
| 180        | 11025        | PULL BOX - 15-INCH PVC  | EACH        | 40        | 26.00        | \$ 620.70           | \$ 16,138.20        |
| 181        | 11026        | PULL BOX - 24-INCH STEEL, WDOT 653.0140                                 | EACH        | 24        | 8.00         | \$ 814.57           | \$ 6,516.56         |
| 182        | 11101        | CONDUIT 2-INCH HDPE (EXCAVATED)   | LF          | 6,750     | 4,564.00     | \$ 8.60             | \$ 39,250.40        |
| 183        | 11112        | CONDUIT 3-INCH HDPE   | LF          | 3,750     | 2,444.50     | \$ 9.51             | \$ 23,247.20        |
| 184        | 11120        | 12/2 UF W/GROUND WIRE   | LF          | 4,000     |              | \$ 1.76             | \$ -                |
| 185        | 11123        | #10 XLP USE WIRE  | LF          | 1,000     | 507.00       | \$ 1.04             | \$ 527.28           |
| 186        | 11124        | #8 XLP USE WIRE   | LF          | 750       | 1,686.00     | \$ 1.16             | \$ 1,955.76         |
| 187        | 11125        | #6 XLP USE WIRE   | LF          | 6,800     | 4,025.00     | \$ 1.33             | \$ 5,353.25         |
| 188        | 11126        | #4 XLP USE WIRE   | LF          | 20,400    | 12,392.00    | \$ 1.74             | \$ 21,562.08        |
| 189        | 11127        | #2 XLP USE WIRE   | LF          | 11,800    | 5,206.50     | \$ 2.29             | \$ 11,922.89        |
| <b>190</b> | <b>11201</b> | <b>REMOVE AND DISPOSE OF EXISTING WIRE AND ABANDON CONDUIT IN PLACE</b> | <b>LS</b>   | <b>1</b>  | <b>0.80</b>  | <b>\$ 3,942.43</b>  | <b>\$ 3,153.94</b>  |
| 191        | 11202        | REMOVE AND DISPOSE OF EXISTING CONCRETE BASE                            | EACH        | 40        | 21.00        | \$ 292.04           | \$ 6,132.84         |
| 192        | 11203        | REMOVE AND DISPOSE OF EXISTING PULL BOX                                 | EACH        | 60        | 20.00        | \$ 65.71            | \$ 1,314.20         |
| <b>193</b> | <b>11402</b> | <b>REMOVE AND DISPOSE OF EXISTING STREET LIGHT UNIT</b>                 | <b>EACH</b> | <b>11</b> | <b>16.00</b> | <b>\$ 523.13</b>    | <b>\$ 8,370.08</b>  |
| <b>194</b> | <b>11500</b> | <b>TEMPORARY STREET LIGHTING</b>  | <b>LS</b>   | <b>1</b>  | <b>0.75</b>  | <b>\$ 23,802.19</b> | <b>\$ 17,851.64</b> |
| <b>195</b> | <b>11505</b> | <b>TEMPORARY STREET LIGHTING OVERHEAD WIRING</b>                        | <b>LS</b>   | <b>1</b>  | <b>0.75</b>  | <b>\$ 17,231.47</b> | <b>\$ 12,923.60</b> |
| 196        | 11600        | INSTALL NEW QUAZITE VAULT - FIBER                                       | EACH        | 16        | 15.00        | \$ 1,494.49         | \$ 22,417.35        |
| 197        | 11990        | PARK LUMINAIRE REMOVE & DISPOSE OF                                      | EACH        | 14        | 11.00        | \$ 262.83           | \$ 2,891.13         |
| 198        | 11991        | INSTALL PROVIDED PARK LUMINAIRE   | EACH        | 14        | 11.00        | \$ 350.47           | \$ 3,855.17         |
| 199        | 11992        | REMOVE AND SALVAGE TYPE 5 POLE AND LUMINAIRE                            | EACH        | 10        | 11.00        | \$ 555.98           | \$ 6,115.78         |
| 200        | 11993        | REMOVE AND SALVAGE POST TOP POLE AND LUMINAIRE                          | EACH        | 13        | 13.00        | \$ 555.98           | \$ 7,227.74         |
| 201        | 11994        | INSTALL PROVIDED TYPE 5 POLE & LUMINAIRE                                | EACH        | 24        |              | \$ 621.69           | \$ -                |
| 202        | 11995        | INSTALL PROVIDED POST TOP POLE & LUMINAIRE                              | EACH        | 64        | 22.00        | \$ 643.63           | \$ 14,159.86        |
| 203        | 11996        | INSTALL PROVIDED RECEPTACLE CABINET                                     | EACH        | 1         | 1.00         | \$ 8,093.11         | \$ 8,093.11         |
| 204        | 11997        | 120/240 METER PEDESTAL  | EACH        | 1         | 1.00         | \$ 993.98           | \$ 993.98           |
| 205        | 11998        | SPREAD FOOTING, POST TOP BASE   | EACH        | 5         | 3.00         | \$ 889.57           | \$ 2,668.71         |

|     |       |   |      |        |           |              |               |
|-----|-------|---|------|--------|-----------|--------------|---------------|
| 206 | 11999 | COMMUNICATION CONDUIT ACROSS BARSTOW BRIDGE     | LS   | 1      | 1.00      | \$ 2,803.58  | \$ 2,803.58   |
| 207 | 12201 | PAVEMENT MARKING EPOXY, LINE, 4-INCH            | LF   | 4,200  | 2,239.50  | \$ 5.25      | \$ 11,757.38  |
| 208 | 12202 | PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH     | LF   | 7,600  | 2,516.00  | \$ 1.60      | \$ 4,025.60   |
| 209 | 12203 | PAVEMENT MARKING EPOXY, LINE, 6-INCH            | LF   | 400    | 364.80    | \$ 1.85      | \$ 674.88     |
| 210 | 12204 | PAVEMENT MARKING EPOXY, LINE, 8-INCH            | LF   | 1,500  | 982.10    | \$ 2.10      | \$ 2,062.41   |
| 211 | 12205 | PAVEMENT MARKING EPOXY, LINE, 12-INCH           | LF   | 1,400  | 1,277.10  | \$ 12.75     | \$ 16,283.03  |
| 212 | 12220 | PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH       | LF   | 1,750  | 1,173.60  | \$ 8.50      | \$ 9,975.60   |
| 213 | 12250 | PAVEMENT MARKING EPOXY, STOP LINE, 18-INCH      | LF   | 550    | 342.30    | \$ 14.25     | \$ 4,877.78   |
| 214 | 12263 | PAVEMENT MARKING EPOXY, SYMBOL, LEFT ARROW      | EACH | 12     | 7.00      | \$ 275.00    | \$ 1,925.00   |
| 215 | 12264 | PAVEMENT MARKING EPOXY, SYMBOL, RIGHT ARROW     | EACH | 4      | 4.00      | \$ 275.00    | \$ 1,100.00   |
| 216 | 12270 | PAVEMENT MARKING EPOXY, WORD, ONLY              | EACH | 13     | 8.00      | \$ 350.00    | \$ 2,800.00   |
| 217 | 12990 | PAVEMENT MARKING REMOVAL                        | LS   | 1      |           | \$ 20,000.00 | \$ -          |
| 218 | 12991 | PAVEMENT MARKING EPOXY, SYMBOL, HANDICAP        | EACH | 8      | 4.00      | \$ 175.00    | \$ 700.00     |
| 219 | 13002 | REMOVE SIGN                                     | EACH | 107    | 81.00     | \$ 55.00     | \$ 4,455.00   |
| 220 | 13003 | REMOVE POSTS                                    | EACH | 64     | 29.00     | \$ 35.00     | \$ 1,015.00   |
| 221 | 13006 | REMOVE, STORE AND RE-INSTALL SIGNS W/ NEW POSTS | EACH | 29     | 7.00      | \$ 265.00    | \$ 1,855.00   |
| 222 | 13020 | SIGN POST, 2-3/8-INCH ROUND                     | EACH | 72     | 29.00     | \$ 225.00    | \$ 6,525.00   |
| 223 | 13030 | SIGN, REFLECTIVE TYPE II                        | EACH | 172    | 64.00     | \$ 195.00    | \$ 12,480.00  |
| 224 | 13300 | MOVE SIGN                                       | EACH | 8      | 4.00      | \$ 265.00    | \$ 1,060.00   |
| 225 | 13990 | CONCRETE BASE TYPE 1 (DECORATIVE POLE)          | EACH | 2      | 1.00      | \$ 2,500.00  | \$ 2,500.00   |
| 226 | 13991 | 2-FOOT, 4-INCH PVC SLEEVE FOR SIGN POSTS        | EACH | 55     | 44.00     | \$ 150.00    | \$ 6,600.00   |
| 227 | 14001 | TOPSOIL   | SY   | 200    | 62.10     | \$ 10.00     | \$ 621.00     |
| 228 | 14005 | TOPSOIL & SOD                                   | SY   | 1,000  | 443.21    | \$ 17.80     | \$ 7,889.14   |
| 229 | 14052 | STRUCTURAL SOIL                                 | CY   | 950    | 212.40    | \$ 110.00    | \$ 23,364.00  |
| 230 | 14076 | SALVAGE AND REUSE BRICK PAVERS                  | SF   | 2,000  | 1,025.40  | \$ 15.00     | \$ 15,381.00  |
| 231 | 14075 | BITUMINOUS SET CONCRETE PAVERS                  | SF   | 38,000 | 29,130.50 | \$ 20.50     | \$ 597,175.25 |
| 232 | 14080 | TREE GRATES                                     | EACH | 16     | 16.00     | \$ 4,000.00  | \$ 64,000.00  |

|     |       |  |      |       |          |             |               |
|-----|-------|--|------|-------|----------|-------------|---------------|
| 233 | 14988 | INSTALL CITY FURNISHED TREE GRATE  | EACH | 30    | 13.00    | \$ 1,000.00 | \$ 13,000.00  |
| 234 | 14989 | PLANTER BED CURB   | LF   | 950   | 488.90   | \$ 50.00    | \$ 24,445.00  |
| 235 | 14990 | ARONIA MELANOCARPA "MORTON"<br>(IROQUOIS BEAUTY BLACK CHOKEBERRY)        | EACH | 17    | 16.00    | \$ 95.00    | \$ 1,520.00   |
| 236 | 14991 | HYDRANGEA PANICULATA "BOBO" (BOBO<br>HYDRANGEA)                          | EACH | 10    |          | \$ 115.00   | \$ -          |
| 237 | 14992 | HYDRANGEA PANICULATA "LITTLE LIME"<br>(LITTLE LIME HYDRANGEA)            | EACH | 4     |          | \$ 115.00   | \$ -          |
| 238 | 14993 | ROSA RUGOSA "DWARF PAVEMENT"<br>(DWARF PAVEMENT RUGOSA ROSE)             | EACH | 26    | 16.00    | \$ 95.00    | \$ 1,520.00   |
| 239 | 14994 | VIBURNUM LENTAGO "TREE FORM" (TREE<br>FORM NANNYBERRY VIBURNUM)          | EACH | 3     |          | \$ 650.00   | \$ -          |
| 240 | 14995 | CALAMAGROSTIS X ACUTIFLORA "KARL<br>FOERSTER" (FEATHER REED GRASS)       | EACH | 25    |          | \$ 42.00    | \$ -          |
| 241 | 14996 | SPOROBOLUS HETEROLEPIS (PRAIRIE<br>DROPSEED)                             | EACH | 74    | 38.00    | \$ 42.00    | \$ 1,596.00   |
| 242 | 14997 | ACHILLEA X "MOONSHINE" (MOONSHINE<br>YARROW)                             | EACH | 23    | 5.00     | \$ 42.00    | \$ 210.00     |
| 243 | 14998 | HEMEROCALLIS X "STELLA DE ORO"<br>(STELLA DE ORO DAYLILY)                | EACH | 95    | 78.00    | \$ 42.00    | \$ 3,276.00   |
| 244 | 14999 | NEPETA X FAASSENII "NOVANEPJUN" <sup>TM</sup><br>(JUNIOR WALKER CATMINT) | EACH | 16    | 12.00    | \$ 42.00    | \$ 504.00     |
| 245 | 15001 | 24-INCH D.I. (CLASS 52) WATER MAIN AND<br>FITTINGS                       | LF   | 100   | 98.00    | \$ 840.00   | \$ 82,320.00  |
| 246 | 15002 | 12-INCH WATER MAIN AND FITTINGS (NEXT<br>TO EXISTING WATER MAIN)         | LF   | 3,020 | 3,030.00 | \$ 170.00   | \$ 515,100.00 |
| 247 | 15003 | 12-INCH WATER MAIN AND FITTINGS<br>(REMOVE EXISTING WATER MAIN)          | LF   | 340   | 328.00   | \$ 160.00   | \$ 52,480.00  |
| 248 | 15004 | 8-INCH WATER MAIN AND FITTINGS   | LF   | 240   | 240.00   | \$ 235.00   | \$ 56,400.00  |
| 249 | 15005 | 12-INCH GATE VALVE AND BOX   | EACH | 8     | 8.00     | \$ 3,150.00 | \$ 25,200.00  |
| 250 | 15006 | 8-INCH GATE VALVE AND BOX  | EACH | 2     | 2.00     | \$ 1,630.00 | \$ 3,260.00   |
| 251 | 15007 | HYDRANT VALVE, 6-INCH D.I. LEAD AND<br>HYDRANT                           | EACH | 8     | 8.00     | \$ 7,530.00 | \$ 60,240.00  |
| 252 | 15008 | CONNECT SERVICE LATERAL (SL1)  | EACH | 6     | 6.00     | \$ 3,065.00 | \$ 18,390.00  |
| 253 | 15009 | CONNECT SERVICE LATERAL (SL2)  | EACH | 1     | 1.00     | \$ 3,575.00 | \$ 3,575.00   |
| 254 | 15010 | CONNECT SERVICE LATERAL (SL3)  | EACH | 1     | 1.00     | \$ 3,455.00 | \$ 3,455.00   |
| 255 | 15011 | CONNECT SERVICE LATERAL (SL4)  | EACH | 1     | 1.00     | \$ 3,340.00 | \$ 3,340.00   |
| 256 | 15012 | CONNECT SERVICE LATERAL (SL5)  | EACH | 1     | 1.00     | \$ 3,450.00 | \$ 3,450.00   |
| 257 | 15013 | CONNECT SERVICE LATERAL (SL6)  | EACH | 1     | 1.00     | \$ 3,300.00 | \$ 3,300.00   |
| 258 | 15014 | CONNECT SERVICE LATERAL (SL7)  | EACH | 4     | 4.00     | \$ 5,465.00 | \$ 21,860.00  |
| 259 | 15015 | CONNECT SERVICE LATERAL (SL8)  | EACH | 3     | 3.00     | \$ 9,125.00 | \$ 27,375.00  |

|             |       |                                      |      |   |       |              |              |
|-------------|-------|--------------------------------------|------|---|-------|--------------|--------------|
| 260         | 15016 | CONNECT SERVICE LATERAL (SL9)        | EACH | 1 | 1.00  | \$ 7,900.00  | \$ 7,900.00  |
| 261         | 15017 | CONNECT SERVICE LATERAL (SL10)       | EACH | 1 | 1.00  | \$ 9,795.00  | \$ 9,795.00  |
| 262         | 15018 | TEMPORARY WATER SUPPLY SYSTEM (SL11) | EACH | 1 | 1.00  | \$ 13,300.00 | \$ 13,300.00 |
| 263         | 15019 | ABANDON EXISTING HYDRANT             | EACH | 9 | 2.00  | \$ 885.00    | \$ 1,770.00  |
| 264         | 15020 | ABANDON VALVE BOXES AND MANHOLES     | LS   | 1 | 0.50  | \$ 3,450.00  | \$ 1,725.00  |
| 265         | 15021 | FURNISH AND INSTALL BLOW-OFFS        | LS   | 1 | 1.00  | \$ 3,450.00  | \$ 3,450.00  |
| Extra No. 1 |       | FULL DEPTH DECK REPAIR               | SY   |   | 1.93  | \$ 1,552.50  | \$ 2,996.33  |
| Extra No. 2 |       | EPOXY CRACK INJECTION                | LF   |   | 88.20 | \$ 139.15    | \$ 12,273.03 |

Total \$ 5,187,604.01

Less Retainage \$ 182,710.03

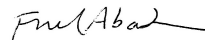
Total \$ 5,004,893.98

Less Previously Paid \$ 4,861,476.49

Total Amount Due \$ 143,417.49

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$143,417.49 be allowed.

Respectfully Submitted,



Fred V. Abadi, PhD., P.E.  
Director of Public Works



July 23, 2020

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 1 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

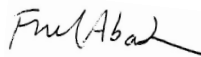
| Item No.    | Item Description                | Scheduled Value     | Completed Work      |
|-------------|---------------------------------|---------------------|---------------------|
| <b>0010</b> | <b>Supervision</b>              | <b>\$180,000.00</b> | <b>\$4,878.00</b>   |
| <b>0020</b> | <b>Performance Bond</b>         | <b>\$41,500.00</b>  | <b>\$41,500.00</b>  |
| <b>0030</b> | <b>Building Permit</b>          | <b>\$6,500.00</b>   | <b>\$6,500.00</b>   |
| <b>0040</b> | <b>Temp Fencing</b>             | <b>\$6,000.00</b>   | <b>\$6,000.00</b>   |
| <b>0050</b> | <b>Misc. General Conditions</b> | <b>\$129,996.00</b> | <b>\$3,523.00</b>   |
| <b>0060</b> | <b>Excavation</b>               | <b>\$657,344.00</b> | <b>\$108,163.00</b> |
| 0070        | Asphalt Striping                | \$8,051.25          |                     |
| 0080        | Asphalt Paving                  | \$37,280.00         |                     |
| 0090        | Site Concrete                   | \$286,649.00        |                     |
| 0100        | Trench Drain                    | \$29,000.00         |                     |
| 0110        | Decorative Fence/Gate           | \$95,260.00         |                     |
| 0120        | Bike Racks                      | \$3,743.72          |                     |
| 0130        | Rubber Paving                   | \$4,260.00          |                     |
| 0140        | Landscaping                     | \$35,801.00         |                     |
| 0150        | Concrete Building               | \$338,660.00        |                     |
| 0160        | Pool Concrete                   | \$677,528.00        |                     |
| 0170        | Rebar                           | \$40,700.00         |                     |
| 0180        | Rebar Installation              | \$43,175.00         |                     |
| 0190        | Masonry                         | \$398,700.00        |                     |
| 0200        | Steel                           | \$55,100.00         |                     |
| 0210        | Carpentry                       | \$291,042.69        |                     |
| 0220        | Millwork                        | \$30,755.00         |                     |
| 0230        | Waterproofing                   | \$10,400.00         |                     |
| 0240        | Dampproofing                    | \$19,785.00         |                     |
| 0250        | Siding                          | \$81,700.00         |                     |
| 0260        | Roofing                         | \$63,575.00         |                     |
| 0270        | Insulation                      | \$19,985.00         |                     |
| 0280        | Sealants                        | \$37,300.00         |                     |
| 0290        | Doors/Frames/Hardware           | \$88,847.00         |                     |
| 0300        | Alum Windows                    | \$119,400.00        |                     |
| 0310        | Drywall                         | \$53,480.00         |                     |
| 0320        | Furring/Insulation              | \$38,700.00         |                     |

|             |                      |                     |                    |
|-------------|----------------------|---------------------|--------------------|
| 0330        | Floor Tile           | \$10,560.00         |                    |
| 0340        | Pool Tile            | \$64,800.00         |                    |
| 0350        | Accoustical Ceiling  | \$6,868.00          |                    |
| 0360        | Painting Concrete    | \$25,000.00         |                    |
| 0370        | Painting             | \$48,900.00         |                    |
| 0380        | Signage              | \$6,868.00          |                    |
| 0390        | Lockers              | \$7,800.00          |                    |
| 0395        | Toilet Comp          | \$7,559.00          |                    |
| 0400        | Toilet Accessories   | \$11,597.00         |                    |
| 0410        | Pool Equipment Labor | \$50,737.53         |                    |
| 0420        | Pool Mechanical      | \$363,858.00        |                    |
| 0430        | Pool Equipment       | \$138,102.00        |                    |
| 0440        | Pool Pump            | \$20,522.00         |                    |
| 0450        | VFD                  | \$15,536.00         |                    |
| 0460        | Pool Fillter         | \$60,000.00         |                    |
| 0470        | Misc Pool Equipment  | \$27,500.00         |                    |
| 0480        | Pool Controller      | \$109,444.00        |                    |
| 0490        | Shelter Labor        | \$32,000.00         |                    |
| 0500        | Shelter Slides       | \$298,549.00        |                    |
| 0510        | HVAC                 | \$445,000.00        |                    |
| 0520        | Fire Protection      | \$83,475.00         |                    |
| 0530        | Plumbing             | \$253,266.00        |                    |
| <b>0540</b> | <b>Electrical</b>    | <b>\$347,100.00</b> | <b>\$2,000.00</b>  |
| <b>0550</b> | <b>OH &amp; P</b>    | <b>\$379,940.81</b> | <b>\$10,296.00</b> |

|                      |    |            |
|----------------------|----|------------|
| Total                | \$ | 182,860.00 |
| Less Retainage       | \$ | 9,143.00   |
| Total                | \$ | 173,717.00 |
| Less Previously Paid | \$ | -          |
| Total Amount Due     | \$ | 173,717.00 |

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$173,717.00 be allowed.

Respectfully Submitted,



Fred V. Abadi, PhD., P.E.  
 Director of Public Works