TO THE BOARD OF PUBLIC WORKS CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 1 to PTS Contractors, Inc., 4075 Eaton Rd., Green Bay, WI 54311 for E. Moreland Blvd. Flood Mitigation & Utility Improvements Manhattan Dr. to Wolf Rd.

Contract No. 3922 7/21/2015 \$2,131,248.00

| Item No | Quantity | Description | | Cost | Per Unit | Amount |
|------------|----------|--|-------------|-------------|----------|--------------|
| 1 | 0.25 | Traffic Control | @ | \$96,290.00 | Lump Sum | \$24,072.50 |
| 2 | 28 | Filter Fabric Inlet Protection, Installed and Maintained | 1 @ | \$128.00 | Each | \$3,584.00 |
| 3 | 0 | Rock Bag Diversion, Install and Maintain | @ | \$378.00 | Each | \$0.00 |
| 4 | 5 | Clear and Grub Trees | @ | \$204.00 | Each | \$1,020.00 |
| 5 | 16 | Lin. Ft. of 12-inch RCP Storm Sewer, Class III | @ | \$292.00 | Lin. Ft. | \$4,672.00 |
| 6 | 13.6 | Lin. Ft. of 15-inch RCP Storm Sewer, Class III | @ | \$286.00 | Lin. Ft. | \$3,889.60 |
| 7 | 0 | Lin. Ft. of 18-inch RCP Storm Sewer, Class III | @ | \$359.00 | Lin. Ft. | \$0.00 |
| 8 | 0 | Lin. Ft. of 24-inch RCP Storm Sewer, Class III | @ | \$268.00 | Lin, Ft. | \$0.00 |
| 9 | 0 | Lin. Ft. of 42-inch RCP Storm Sewer, Class III | @ | \$431.00 | Lin. Ft. | \$0.00 |
| 10 | 0 | Lin. Ft. of 48-inch RCP Storm Sewer, Class III | @ | \$396.00 | Lin, Ft. | \$0.00 |
| 11 | 0 | Lin. Ft. of 54-inch RCP Storm, Sewer Class III | @ | \$310.00 | Lin. Ft. | \$0.00 |
| 12 | 920.7 | Lin. Ft. of 66-inch RCP Storm, Sewer Class IV | | \$490.00 | Lin. Ft. | \$451,143.00 |
| | | NOTE: (Compensation for Performance & Payment | | | | |
| | | Bond) | @ | | | |
| 13 | 1 | 108-inch Diameter Storm Sewer Manhole | @ | \$11,554.00 | Each | \$11,554.00 |
| 14 | 1 | 120-inch Diameter Storm Sewer Manhole | @ | \$12,341.00 | Each | \$12,341.00 |
| 15 | 0 | 10-foot Square Storm Sewer Manhole | @ | \$24,009.00 | Each | \$0.00 |
| 16 | 0 | 66-inch RCP Storm Sewer 2 -degree Bend | @ | \$5,820.00 | Each | \$0.00 |
| 17 | 0 | 66-inch RCP Storm Sewer 6-degree Bend | @ | \$5,820.00 | Each | \$0.00 |
| 18 | 0 | 66-inch RCP Storm Sewer 8-degree Bend | @ | \$5,820.00 | Each | \$0.00 |
| 19 | 0 | 66-inch RCP Storm Sewer 18-degree Bend | @ | \$5,820.00 | Each | \$0.00 |
| 20 | 0 | 66-inch RCP Storm Sewer 23-degree Bend | @ | \$5,820.00 | Each | \$0.00 |
| 21 | 0 | Modify Existing Storm Sewer Structure at Station 10+ | 1@ | \$5,205.00 | Each | \$0.00 |
| 22 | 0 | Connect to Existing Storm Sewer Manhole at Station | @ | \$5,205.00 | Each | \$0.00 |
| 22A | 0 | Temporary 12-Inch PVC Piping STA 67+42 to MH8 | @ | \$5,162.00 | Lump Sum | \$0.00 |
| 23 | 0 | Abandon Storm Sewer | @ | \$7,830.00 | Lump Sum | \$0.00 |
| 24 | 4 | Concrete Collars 30-inch and under | @ | \$2,571.00 | Each | \$10,284.00 |
| 25 | 0 | Concrete Collars over 30-inches | @ | \$4,463.00 | Each | \$0.00 |
| 26 | 1 | Bulkhead | @ | \$1,485.00 | Each | \$1,485.00 |
| 26A | 0 | Inlets 2x3-Ft. | @ | \$3,276.00 | Each | \$0.00 |
| 27 | 0 | Remove, Salvage and Reinstall Inlet | @ | \$1,300.00 | Each | \$0.00 |
| 28 | 0 | Lin. Ft. of 8-inch PVC Sanitary Sewer | @ | \$295.00 | Lin. Ft. | \$0.00 |
| 29 | 0 | 48-inch Diameter Sanitary Sewer Manhole | @ | \$3,580.00 | Each | \$0.00 |
| 30 | 0 | 48-inch Diameter Sanitary Sewer Drop Manhole | @ | \$5,078.00 | Each | \$0.00 |
| 30A | 0 | Chimney Seals | @ | \$381.00 | Each | \$0.00 |
| 31 | 0 | Abandon Sanitary Sewer | @ | \$611.00 | Each | \$0.00 |
| 32 | 0 | Lin. Ft. of Water Main 8-inch, Remove and Construct | 1@ | \$360.00 | Lin. Ft. | \$0.00 |
| 33 | 0 | Lin. Ft. of Water Main 12-inch, Remove and Construc | <i>t</i> @ | \$404.00 | Lin. Ft. | \$0.00 |
| 34 | 0 | Lin. Ft. of Water Main 16-inch, Remove and Construc | <i>(a</i>) | \$396.00 | Lin, Ft. | \$0.00 |
| 35 | 0 | Sq. Yds. of Pipe Insulation 2-inch – Extruded Polystyr | @ | \$21.00 | Sq. Yd. | \$0.00 |

| 36 | 0 | T' D' SO O'U' D | @ | 04.00 | * * * ** | 40.00 |
|----------------------|----------------|---|----|-------------|------------|--------------|
| | | Lin. Ft. of Saw Cutting Pavement | | \$4.00 | Lin. Ft. | \$0.00 |
| 37 | 0 | Tons of Base Aggregate Dense 1-1/4-inch | @ | \$15.00 | Ton | \$0.00 |
| 38 | 0 | Loop Detector Replacement | @ | \$5,000.00 | Each | \$0.00 |
| 39 | 3 | Remove, Salvage and Reinstall Street Light | @ | \$3,500.00 | Each | \$10,500.00 |
| 40 | 0 | Remove and Replace Street Light Base | @ | \$1,500.00 | Each | \$0.00 |
| 41 | 0 | Sq. Yds. of 5-Inch HMA Pavement, Within WisDOT Reconstruction Limits | @ | \$51.00 | Sq. Yd. | \$0.00 |
| 42 | 0 | Sq. Yds. of 5-Inch HMA Pavement, Outside WisDOT Reconstruction Limits | @ | \$79.00 | Sq. Yd. | \$0.00 |
| | _ | Lin. Ft. of Nonmetallic Conduit, Street Light, | @ | 4.2 | - 4 | 40.00 |
| 43 | 0 | Polyethylene Duct, 2-Inch | | \$10.00 | Lin, Ft. | \$0.00 |
| 44 | 0 | Lin. Ft. of Electrical Wire - 4 AWG | @ | \$5.00 | Lin. Ft. | \$0.00 |
| 45 | ^ | Remove, Salvage and Install Street Light Pull Box, 24 | @ | | | |
| 43 | 0 | x 36-Inch | _ | \$1,500.00 | Each | \$0.00 |
| 46 | 0 | Sq. Yds. of 12-Inch Concrete Base | @ | \$70.00 | Sq. Yd. | \$0.00 |
| 47 | 0 | Sq. Yds. of 12-Inch Concrete Pavement SHES | @ | \$92.00 | Sq. Yd. | \$0.00 |
| 48 | 0 | Lin. Ft. of Remove 30-Inch Concrete Curb and Gutter | @ | | | |
| 40 | | and Replace with HMA Curb | | \$80.00 | Lin. Ft. | \$0.00 |
| 49 | 0 | Lin. Ft. of Remove and Replace 30-Inch Concrete | @ | | | |
| | V | Curb and Gutter | | \$37.00 | Lin. Ft. | \$0.00 |
| 50 | 0 | Sq. Ft. of Remove and Replace 4-Inch Concrete Sidew | :@ | \$10.00 | Sq. Ft. | \$0.00 |
| 51 | 0 | Pavement Marking, Paint | @ | \$8,042.00 | Lump Sum | \$0.00 |
| 52 | 0 | Topsoil, Seed and Erosion Mat | @ | \$36,000.00 | Lump Sum | \$0.00 |
| 53 | 0 | Protect and Support Existing Signal Conduit, WisDOT Approved Electrician Onsite | @ | \$612.00 | Each | \$0.00 |
| 54 | 0 | Lin. Ft. of Sewer Televising | @ | \$2.25 | Lin. Ft. | \$0.00 |
| | | Total | | • | | \$534,545.10 |
| | Less Retainage | | | | | |
| Total | | | | | | \$507,817.84 |
| Less Previously Paid | | | | | | \$17,248.00 |
| | | Total Amount Due | • | | | \$490,569.84 |
| | | | | | | +> /** . |

This estimate has been checked by the Engineering Department and we recommend that the above amount of \$490,569.84 be allowed.

Respectfully Submitted,

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