

January 23, 2020

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 7 FINAL to Payne & Dolan, Inc., N3 W23650 Badinger Road, Waukesha, WI 53187 for 2019 Asphalt Street Resurfacing.

Contract No. #4122

CONTRACT DATE: May 21, 2019

Original

\$ 1,647,970.57

| Line No. | Item No. | Item Description | Unit | Bid Quantities | Completed Quantity | Unit Price | Amount |
|----------|----------|---|------|----------------|--------------------|--------------|--------------|
| 1 | 01001 | TRAFFIC CONTROL | LS | 1 | 1.00 | \$ 24,243.28 | \$ 24,243.28 |
| 2 | 02003 | EROSION BALES | EACH | 20 | | \$ 25.30 | \$ - |
| 3 | 02005 | INLET PROTECTION | EACH | 18 | 18.00 | \$ 101.00 | \$ 1,818.00 |
| 4 | 03200 | ABANDON SEWER MANHOLE | EACH | 1 | 1.00 | \$ 8,500.00 | \$ 8,500.00 |
| 5 | 03331 | REMOVE EXISTING SIDEWALK | SF | 2500 | 1968.63 | \$ 2.04 | \$ 4,016.01 |
| 6 | 03500 | SAWCUTTING AT PAVEMENT LIMITS | LF | 250 | 273.11 | \$ 5.00 | \$ 1,365.55 |
| 7 | 03990 | REMOVE EXISTING ROADWAY (SPECIAL) | SY | 20000 | 19645.44 | \$ 2.40 | \$ 47,149.06 |
| 8 | 04015 | GEOTEXTILE FABRIC TYPE SAS NON-WOVEN | SY | 2000 | | \$ 1.00 | \$ - |
| 9 | 04020 | 1-1/4" CRUSHED STONE ROADWAY BASE | TON | 2000 | 693.06 | \$ 10.50 | \$ 7,277.13 |
| 10 | 04990 | SHAPING AND GRADING (FINE GRADING) | LF | 7000 | 6091.46 | \$ 3.00 | \$ 18,274.38 |
| 11 | 04991 | CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS) | TON | 1000 | 728.29 | \$ 23.25 | \$ 16,932.74 |
| 12 | 05030 | CHIMNEY REPLACEMENT (12 SANITARY, 4 STORM) | EACH | 16 | 14.00 | \$ 1,500.00 | \$ 21,000.00 |
| 13 | 05050 | INTERNAL CHIMNEY SEAL | EACH | 12 | 12.00 | \$ 550.00 | \$ 6,600.00 |
| 14 | 05076 | SANITARY SEWER LATERAL SPOT REPAIR | EACH | 1 | | \$ 7,000.00 | \$ - |
| 15 | 05410 | REHABILITATE SANITARY MANHOLE W/ CEMENTITIOUS LINER | EACH | 4 | 4.00 | \$ 1,439.40 | \$ 5,757.60 |
| 16 | 05420 | SANITARY MANHOLE BENCH / INVERT / TROUGH WORK - MINOR | EACH | 2 | 3.00 | \$ 1,000.00 | \$ 3,000.00 |
| 17 | 05680 | STORM SEWER INLET REPAIR | VF | 30 | 27.37 | \$ 615.00 | \$ 16,832.55 |
| 18 | 05692 | STORM SEWER MANHOLE REPAIR | VF | 15 | 1.50 | \$ 500.00 | \$ 750.00 |
| 19 | 05952 | SANITARY SEWER LATERAL TELEVISIONING | EACH | 1 | | \$ 1,212.12 | \$ - |
| 20 | 06100 | EXTRA BAGS OF CEMENT | EA | 20 | 20.00 | \$ 20.00 | \$ 400.00 |
| 21 | 06500 | TYPE A SLURRY | CY | 50 | | \$ 75.00 | \$ - |
| 22 | 07001 | CONCRETE PAVEMENT REMOVAL & REPLACEMENT | SY | 500 | 193.53 | \$ 83.37 | \$ 16,134.60 |
| 23 | 07002 | CONCRETE CURB AND GUTTER REMOVAL & REPLACEMENT | LF | 1000 | 1079.00 | \$ 39.31 | \$ 42,415.49 |
| 24 | 07301 | CURB RAMP DETECTABLE WARNING FIELDS | SF | 80 | 80.00 | \$ 55.00 | \$ 4,400.00 |
| 25 | 07302 | PEDESTRIAN CURB | LF | 200 | | \$ 34.40 | \$ - |
| 26 | 07304 | 4-INCH CONCRETE SIDEWALK | SF | 2000 | 1909.68 | \$ 6.65 | \$ 12,699.37 |
| 27 | 07306 | 6-INCH CONCRETE SIDEWALK & DRIVE | SF | 500 | 220.95 | \$ 7.25 | \$ 1,601.89 |

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|----|-------|--|------|------|---------|---------------|---------------|
| 28 | 08050 | UTILITY TRENCH PATCH - TEMPORARY | SY | 500 | | \$ 16.28 | \$ - |
| 29 | 08203 | HMA PAVEMENT TYPE 3LT5828S | TON | 3500 | 4356.32 | \$ 61.00 | \$ 265,735.52 |
| 30 | 08204 | HMA PAVEMENT TYPE 4LT5828S | TON | 2600 | | \$ 67.00 | \$ - |
| 31 | 08208 | HMA PAVEMENT TYPE 5LT5828H | TON | 2000 | 2421.98 | \$ 79.00 | \$ 191,336.42 |
| 32 | 12201 | PAVEMENT MARKING EPOXY, LINE, 4-INCH | LF | 1400 | 1608.20 | \$ 1.75 | \$ 2,814.35 |
| 33 | 12204 | PAVEMENT MARKING EPOXY, LINE, 8-INCH | LF | 450 | 333.00 | \$ 4.20 | \$ 1,398.60 |
| 34 | 12220 | PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH | LF | 620 | 335.00 | \$ 10.50 | \$ 3,517.50 |
| 35 | 12222 | PAVEMENT MARKING EPOXY, CROSSWALK, 12-INCH | LF | 100 | 102.00 | \$ 11.25 | \$ 1,147.50 |
| 36 | 12250 | PAVEMENT MARKING EPOXY, STOP LINE, 18-INCH | LF | 70 | 36.10 | \$ 13.00 | \$ 469.30 |
| 37 | 12263 | PAVEMENT MARKING EPOXY, SYMBOL, LEFT ARROW | EACH | 2 | 2.00 | \$ 220.00 | \$ 440.00 |
| 38 | 12264 | PAVEMENT MARKING EPOXY, SYMBOL, RIGHT ARROW | EACH | 2 | 2.00 | \$ 220.00 | \$ 440.00 |
| 39 | 12270 | PAVEMENT MARKING EPOXY, WORD, ONLY | EACH | 2 | 2.00 | \$ 225.00 | \$ 450.00 |
| 40 | 12990 | PAVEMENT MARKING REMOVAL | LF | 100 | 50.00 | \$ 4.30 | \$ 215.00 |
| 41 | 13001 | REMOVE SIGNS AND POSTS | EACH | 23 | 23.00 | \$ 15.20 | \$ 349.60 |
| 42 | 13020 | SIGN POST, 2-3/8-INCH ROUND | EACH | 37 | 37.00 | \$ 176.80 | \$ 6,541.60 |
| 43 | 13021 | SIGN | EACH | 43 | 41.00 | \$ 212.10 | \$ 8,696.10 |
| 44 | 13300 | MOVE SIGN | EACH | 9 | 10.00 | \$ 101.00 | \$ 1,010.00 |
| 45 | 14005 | TOPSOIL & SOD | SY | 1000 | 559.11 | \$ 9.60 | \$ 5,367.46 |
| 46 | 15001 | FURNISH AND INSTALL 12" WATER MAIN AND FITTINGS | LF | 3120 | 3113.00 | \$ 144.00 | \$ 448,272.00 |
| 47 | 15002 | FURNISH AND INSTALL 8" WATER MAIN AND FITTINGS | LF | 80 | 78.00 | \$ 305.00 | \$ 23,790.00 |
| 48 | 15003 | FURNISH AND INSTALL 12" GATE VALVE | EACH | 5 | 5.00 | \$ 3,300.00 | \$ 16,500.00 |
| 49 | 15004 | FURNISH AND INSTALL 8" GATE VALVE | EACH | 4 | 4.00 | \$ 2,000.00 | \$ 8,000.00 |
| 50 | 15005 | FURNISH AND INSTALL HYDRANT ASSEMBLY | EACH | 6 | 6.00 | \$ 7,800.00 | \$ 46,800.00 |
| 51 | 15006 | CONNECT 1" COPPER SERVICE LATERAL (SL1) | EACH | 2 | 2.00 | \$ 1,900.00 | \$ 3,800.00 |
| 52 | 15007 | CONNECT 1-1/4" COPPER SERVICE LATERAL (SL2) | EACH | 1 | 1.00 | \$ 2,150.00 | \$ 2,150.00 |
| 53 | 15008 | CONNECT 1" COPPER SERVICE LATERAL (SL3) | EACH | 1 | 1.00 | \$ 1,850.00 | \$ 1,850.00 |
| 54 | 15009 | CONNECT 1-1/4" COPPER SERVICE LATERAL (SL4) | EACH | 1 | 1.00 | \$ 2,050.00 | \$ 2,050.00 |
| 55 | 15010 | CONNECT 1-1/2" COPPER SERVICE LATERAL (SL5) | EACH | 1 | 1.00 | \$ 2,600.00 | \$ 2,600.00 |
| 56 | 15011 | CONNECT 2" COPPER SERVICE LATERAL (SL6) | EACH | 1 | 1.00 | \$ 3,100.00 | \$ 3,100.00 |
| 57 | 15012 | CONNECT 6" D.I. SERVICE LATERAL (SL7) | EACH | 1 | 1.00 | \$ 5,900.00 | \$ 5,900.00 |
| 58 | 15013 | FURNISH AND INSTALL CURB BOXES AND RODS WHERE NEEDED | EACH | 5 | | \$ 800.00 | \$ - |
| 59 | 15014 | FURNISH AND INSTALL CURB STOPS WHERE NEEDED | EACH | 5 | | \$ 1,000.00 | \$ - |
| 60 | 15015 | ABANDON EXISTING HYDRANTS | EACH | 7 | 7.00 | \$ 1,700.00 | \$ 11,900.00 |
| 61 | 15016 | ABANDON VALVE BOXES & MANHOLES | LS | 1 | 1.00 | \$ 13,000.00 | \$ 13,000.00 |
| | | CREDIT FOR ELIMINATING CLEANING AND TACK COAT | LS | 1 | 1.00 | \$ (5,200.00) | \$ (5,200.00) |

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|---|--------|--|------|------|---------|-------------|--------------|
| | SPV 01 | FLASHING PEDESTIRAN CROSSWALK SIGNS | EACH | 2 | 2.00 | \$ 3,000.00 | \$ 6,000.00 |
| FRAME PARK PAVING (IF APPROVED) | | | | | | | |
| 62 | 03500 | SAWCUTTING AT PAVEMENT LIMITS | LF | 20 | 45.00 | \$ 50.00 | \$ 2,250.00 |
| 62A | 01101 | TRAFFIC CONTROL | LS | 1 | 1.00 | \$ 1,594.47 | \$ 1,594.47 |
| 63 | 03650 | REMOVE EXISTING ROADWAY | SY | 1100 | 1100.00 | \$ 4.53 | \$ 4,983.00 |
| 64 | 04015 | GEOTEXTILE FABRIC TYPE SAS NON-WOVEN | SY | 200 | | \$ 2.65 | \$ - |
| 65 | 04020 | 1-1/4" CRUSHED STONE ROADWAY BASE | TON | 550 | | \$ 10.67 | \$ - |
| 66 | 04990 | SHAPING AND GRADING (FINE GRADING) | LF | 600 | 600.00 | \$ 4.24 | \$ 2,544.00 |
| 67 | 04991 | CRUSHED AGGREGATE BASE COURSE, 3" (INCLUDES EBS) | TON | 200 | 185.43 | \$ 27.30 | \$ 5,062.24 |
| 68 | 08203 | HMA PAVEMENT TYPE 3LT5828S | TON | 220 | 195.54 | \$ 70.00 | \$ 13,687.80 |
| 69 | 08208 | HMA PAVEMENT TYPE 5LT5828H | TON | 150 | 121.25 | \$ 85.00 | \$ 10,306.25 |
| ADDITIONAL CONCRETE PATCHING ON W. MORELAND BLVD AND DELAFIELD ST (IF APPROVED) | | | | | | | |
| 70 | 07001 | CONCRETE PAVEMENT REMOVAL & REPLACEMENT | SY | 190 | 426.31 | \$ 97.55 | \$ 41,586.54 |
| 71 | 07990 | 8-INCH CONCRETE PAVEMENT REMOVAL & REPLACEMENT (SPEICAL) | SY | 240 | 12.05 | \$ 172.64 | \$ 2,080.31 |

Total \$ 1,425,703.21

Less Retainage

Total \$ 1,425,703.21

Less Previously Paid \$ 1,375,568.78

Total Amount Due \$ 50,134.43

This estimate has been checked by the Engineering Division and we recommend that the above amount of \$50,134.43 be allowed.

Respectfully Submitted,



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

Director of Public Works