

September 3, 2015

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 4 To Payne & Dolan, Inc., P. O. Box 781, Waukesha, WI 53187 for Resurfacing of Asphalt Streets - 2015.

Contract No. 3902

4/9/2015

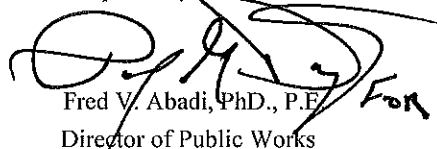
\$ 1,488,979.00

No	Quantity	Description	Cost	Per Unit	Amount
1	376.7	Lin. Ft. of 10-Inch PVC Sanitary Sewer	@ \$175.00	Lin. Ft.	\$65,922.50
2	81.3	Lin. Ft. of 8-Inch PVC Sanitary Sewer	@ \$160.00	Lin. Ft.	\$13,008.00
3	25.0	Vert. Ft. of 3 - 48-Inch Diameter Sanitary Sewer Manhole	@ \$190.00	Vert. Ft.	\$4,750.00
4	101.2	Lin. Ft. of 3 - 6-Inch Sanitary Lateral Replacement (Open Cut)	@ \$135.00	Lin. Ft.	\$13,662.00
5	531.8	Lin. Ft. of Pre-Paving Main Line Sewer Televising	@ \$3.00	Lin. Ft.	\$1,595.40
6	3	Pre-Paving Lateral Sewer Televising	@ \$515.00	Each	\$1,545.00
7	0	Cu. Yds. of Slurry Backfill	@ \$100.00	Cu. Yd.	\$0.00
8	2	Storm Sewer Inlet Repair	@ \$360.00	Each	\$720.00
9	0	Vert. Ft. of Storm Sewer Inlet Reconstruction (~15 Storm Inlets)	@ \$350.00	Vert. Ft.	\$0.00
10	0	Storm Sewer Manhole Chimney Replacement	@ \$600.00	Each	\$0.00
11	0	Vert. Ft. of Storm Sewer Manhole Repair (~3 Manholes)	@ \$500.00	Vert. Ft.	\$0.00
12	52	Sanitary Sewer Manhole Chimney Replacement	@ \$1,190.00	Each	\$61,880.00
13	52	Sanitary Sewer Manhole Internal Chimney Seals	@ \$420.00	Each	\$21,840.00
14	0	Concrete Collar Removal	@ \$250.00	Each	\$0.00
15	150	Lin. Ft. of Sawcutting at Pavement Limits	@ \$5.00	Lin. Ft.	\$750.00
16	6,700	Lin. Ft. of 30-Inch Concrete Curb and Gutter Replacement	@ \$31.22	Lin. Ft.	\$209,174.00
17	14,500	Sq. Ft. of Concrete Walk and Drive Approach Removal	@ \$1.36	Sq. Ft.	\$19,720.00
18	16,000	Sq. Ft. of New 4-Inch Concrete Walk and Curb Ramps	@ \$5.02	Sq. Ft.	\$80,320.00
19	10	Lin. Ft. of Concrete Pedestrian - Curb	@ \$30.00	Lin. Ft.	\$300.00
20	272	Sq. Ft. of Detectable Warning Field (~103 of Curb Ramps)	@ \$35.00	Sq. Ft.	\$9,520.00
21	1,200	Sq. Ft. of New 6-Inch Concrete Walk and Drive Approach	@ \$6.00	Sq. Ft.	\$7,200.00
22	750	Sq. Ft. of New 7-Inch Concrete Walk and Drive Approach	@ \$7.50	Sq. Ft.	\$5,625.00
23	29,000	Sq. Yds. of Pavement Milling	@ \$1.56	Sq. Yd.	\$45,240.00
24	8,000	Sq. Yds. of Pavement Milling - Full Depth	@ \$1.86	Sq. Yd.	\$14,880.00
25	0	Sq. Yds. of "Petrotac" (or equivalent)	@ \$9.97	Sq. Yd.	\$0.00
26	0	Sq. Yds. of Asphalt Pavement Removal	@ \$4.97	Sq. Yd.	\$0.00
27	7,600	Sq. Yds. of Crackfilling (per Sq. Yd. of Pavement Millings)	@ \$0.31	Sq. Yd.	\$2,356.00
28	7,600	Sq. Yds. of Foundation Preparation (per Sq Yd of Pavement Milling)	@ \$0.09	Sq. Yd.	\$684.00
29	457.06	Tons of 1¼-Inch Dense Aggregate	@ \$10.02	Ton	\$4,579.74
30	0	Tons of 1¼-Inch Crushed Stone Backfill (Includes Undercut)	@ \$19.41	Ton	\$0.00
31	0	Tons of 3-Inch Crushed Stone Backfill (Includes Undercut)	@ \$19.41	Ton	\$0.00
32	750	Sq. Yds. of Geotextile Fabric, SAS	@ \$0.99	Sq. Yd.	\$742.50
33	1,885	Tons of HMA Pavement Type E-1 19.0 mm PG 64-28	@ \$51.08	Ton	\$96,285.80
34	--	INTENTIONALLY LEFT BLANK	@ --	--	\$0.00
35	4,494	Tons of HMA Pavement, Type E-1 9.5 mm PG 64-28	@ \$59.79	Ton	\$268,696.26

36	206	Tons of HMA Pavement for Patching, Type E-1 19.0 mm PG 64-28	@	\$75.00	Ton	\$15,450.00
37	14	Extra Bags of Cement for High-Early-Strength Concrete	@	\$20.00	Each	\$280.00
38	0.5	Traffic Control - 2-Inch Milled Streets	@	\$10,000.00	Lump Sum	\$5,000.00
39	1	Traffic Control - Irving Place	@	\$5,000.00	Lump Sum	\$5,000.00
40	1	Traffic Control - School Drive	@	\$5,000.00	Lump Sum	\$5,000.00
41	0	Water Valve Adjustment	@	\$140.00	Each	\$0.00
42	500	Sq. Yds. of Topsoil and Sod (Includes Stripping)	@	\$9.00	Sq. Yd.	\$4,500.00
43	0	Lin. Ft. of Silt Fence, Delivered, Installed and Maintained	@	\$1.50	Lin. Ft.	\$0.00
44	0	Straw Bales Delivered, Installed and Maintained	@	\$7.20	Each	\$0.00
45	6	Filter Fabric Inlet Protection	@	\$45.00	Each	\$270.00
46	2,000	Lin. Ft. of Shaping and Grading Roadway Base	@	\$3.72	Lin. Ft.	\$7,440.00
Extra No. 1	1	E. Moreland Blvd. Rehabilitation	@	\$18,283.00	Lump Sum	\$18,283.00
Subtotal						\$ 1,012,219.20
Less Retainage						\$ 37,000.00
Subtotal						\$ 975,219.20
Less Amount Previously Paid						\$ 695,071.10
Total Amount Due						\$ 280,148.10

This estimate has been checked by the Engineering Department and we recommend that the above amount of \$280,148.10 allowed.

Respectfully Submitted,


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