

January 22, 2015

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 12 (Final) to Stark Asphalt, 11710 W Hampton Ave., Milwaukee 53225 for Resurfacing of Asphalt Streets - 2013.

Contract No. 3828

5/21/2013

\$ 1,758,779.10

Item No	Quantity	Description	@	Cost	Per Unit	Amount
1	42	Storm Sewer Inlet Repair	@	\$310.00	Each	\$13,020.00
2	50	Vert. Ft. of Storm Inlet Reconstruction	@	\$300.00	Vert. Ft.	\$15,000.00
3	35	Vert. Ft. of Storm Manhole Chimney Repair	@	\$300.00	Vert. Ft.	\$10,500.00
4	121	Sanitary Manhole Chimney Replacement	@	\$950.00	Each	\$114,950.00
5	121	Sanitary Manhole Internal Chimney Seals	@	\$350.00	Each	\$42,350.00
6	9	Concrete Collar Removal	@	\$250.00	Each	\$2,250.00
7	11,482.9	Lin. Ft. of 30-Inch Concrete Curb and Gutter Replacement	@	\$23.00	Lin Ft	\$264,106.70
8	15,500	Sq. Ft. of Concrete Walk and Drive Approach Removal	@	\$0.90	Sq. Ft.	\$13,950.00
9	17,623.2	Sq. Ft. of New 4-Inch Concrete Walk and Handicap Ramps	@	\$3.80	Sq. Ft.	\$66,968.16
10	1,000	Sq. Ft. of Detectable Warning Field	@	\$40.00	Sq. Ft.	\$40,000.00
11	584.9	Sq. Ft. of New 6-Inch Concrete Walk and Drive Approach	@	\$3.90	Sq. Ft.	\$2,281.11
12	48.7	Sq. Ft. of New 7-Inch Concrete Walk and Drive Approach	@	\$3.90	Sq. Ft.	\$189.93
13	0	Sq. Ft. of Concrete Median Sloped Nose	@	\$10.00	Sq. Ft.	\$0.00
14	24,404	Sq. Ft. of Topsoil and Sod	@	\$0.50	Sq. Ft.	\$12,202.00
15	10,159	Sq. Yds. of Pavement Millings – Curb Lane	@	\$1.00	Sq. Yd.	\$10,159.00
16	108,748	Sq. Yds. of Pavement Millings – Full Width	@	\$1.00	Sq. Yd.	\$108,748.00
17	108,748	Sq. Yds. of Crackfilling (per Sq. Yd. of Pavement Millings - Full Width)	@	\$0.20	Sq. Yd.	\$21,749.60
18	1	Traffic Control (Residential Streets)	@	\$2,000.00	Lump Sum	\$2,000.00
19	1	Traffic Control (Business Center Streets)	@	\$1,500.00	Lump Sum	\$1,500.00
20	25	Sq. Yds. of "Petrotac" (or equivalent)	@	\$5.00	Sq. Yd.	\$125.00
21	1,084.1	Sq. Yds. of Asphalt Pavement Removal	@	\$3.80	Sq. Yd.	\$4,119.58
22	108,748	Sq. Yds. of Foundation Preparation (per Sq. Yd. of Pavement Millings - Full Width)	@	\$0.07	Sq. Yd.	\$7,612.36
23	300	Tons of MacArthur Rd. Shoulder Installation/Reshaping – ¾-Inch Dense Aggregate	@	\$8.00	Ton	\$2,400.00
24	16,409.06	Tons of HMA Pavement, 12.5 mm, Type E-3, PG 58-28	@	\$48.90	Ton	\$802,403.03
25	800.02	Tons of HMA Pavement for Patching, Type E-3, 19.0 mm, PG 58-28	@	\$64.15	Ton	\$51,321.28
26	4,504	Lin. Ft. of Grooved in Place Pavement Markings, Yellow, Preformed Plastic, 4-Inch	@	\$3.60	Lin Ft	\$16,214.40
27	6,960.2	Lin. Ft. of Grooved in Place Pavement Markings, White, Preformed Plastic, 4-Inch	@	\$3.60	Lin.Ft.	\$25,056.72
28	1,625.7	Lin. Ft. of Grooved in Place Pavement Markings, Crosswalk, White, Preformed Plastic, 6-Inch	@	\$7.25	Lin Ft	\$11,786.33
29	218	Lin. Ft. of Grooved in Place Pavement Markings, White, Preformed Plastic, 8-Inch	@	\$7.60	Lin Ft	\$1,656.80
30	293.8	Lin. Ft. of Grooved in Place Pavement Markings, Stop Line, White, Preformed Plastic, 18-Inch	@	\$19.00	Lin. Ft.	\$5,582.20
31	2	Grooved in Place Pavement Markings, Arrows, Type 2, White, Preformed Plastic	@	\$515.00	Each	\$1,030.00
32	2	Grooved in Place Pavement Markings, Words, "ONLY", White, Preformed Plastic	@	\$665.00	Each	\$1,330.00
33	13	Grooved in Place Pavement Markings, Bike Lane Symbol, Preformed Plastic	@	\$370.00	Each	\$4,810.00
34	13	Grooved in Place Pavement Markings, Bike Lane Arrow, Preformed Plastic	@	\$240.00	Each	\$3,120.00
35	4,517	Lin. Ft. of Pavement Marking, Epoxy, Yellow, 4-Inch	@	\$1.90	Lin. Ft.	\$8,582.30
36	0	Lin. Ft. of Silt Fence Delivered, Installed and Maintained	@	\$3.00	Lin. Ft.	\$0.00
37	0	Straw Bales Delivered, Installed and Maintained	@	\$10.00	Each	\$0.00

38	0	Filter Fabric Inlet Protection	@	\$30.00	Each	\$0.00
39	0	Extra Bags of Cement for High-Early-Strength Concrete	@	\$10.00	Each	\$0.00
Subtotal						\$1,689,074.50
Less Amount Previously Paid						\$1,665,572.50
Total Amount Due						\$23,502.00

This estimate has been checked by the Engineering Department and we recommend that the above amount of \$23,502.00 be allowed.

Respectfully Submitted,



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

Robin/Partials/Stark-3828