

August 4, 2016

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 1 to D.F. Tomasini Contractors, Inc., N70 W25176 Indian Grass Ln., Sussex, WI 53089 for Big Bend Road Utility and Street Improvements.

Contract No. 3954

6/21/2016


\$ 239,835.45

Item No	Quantity	Description	Cost	Per Unit	Amount
1	1	Traffic Control	@	L.S.	\$ 11,250.00 \$11,250.00
2	453	Silt Fence, Delivered, Installed and Maintained	@	Lin. Ft.	\$ 1.30 \$588.90
3	0	Straw Bales Delivered, Installed and Maintained	@	Each	\$ 7.00 \$0.00
4	8	Filter Fabric Inlet Protection	@	Each	\$ 45.00 \$360.00
5	13	Furnish and Install 8-Inch Water Main and Fittings	@	Lin. Ft.	\$ 180.00 \$2,340.00
6	1	Furnish and Install 8-Inch Gate Valves and Boxes	@	Each	\$ 1,800.00 \$1,800.00
7	1	Furnish and Install Hydrant Assembly	@	Each	\$ 3,500.00 \$3,500.00
8	1	Remove existing 8x8x8 Tee and replace with 8x8x8x8 cross	@	L.S.	\$ 9,200.00 \$9,200.00
9	1	Furnish and Install 1 1/2 Inch HDPE Water Service, Saddle, Corporation, Curb Stop and Box with Granular Backfill	@	L.S.	\$ 3,400.00 \$3,400.00
10	0	Slurry Backfill	@	Cu. Yd.	\$ 53.00 \$0.00
11	0	Adjust Water Valve Box	@	Each	\$ 305.00 \$0.00
12	0	Adjust Curb Stop Box	@	Each	\$ 200.00 \$0.00
13	4	Sanitary Manhole Chimney Replacement	@	Each	\$ 730.00 \$2,920.00
14	0	Sanitary Manhole Internal Chimney Seal	@	Each	\$ 400.00 \$0.00
15	0	Pre-Paving Sanitary Sewer Main Line Televising	@	Lin. Ft.	\$ 2.00 \$0.00
16	0	Pre-Paving Sanitary Sewer Lateral Televising	@	Each	\$ 325.00 \$0.00
17	1	6-inch SDR-35 Sanitary Lateral W/Spoil Backfill	@	Each	\$ 2,000.00 \$2,000.00
18	159	12-Inch R.C.P. Storm Sewer, Class V	@	Lin. Ft.	\$ 59.00 \$9,381.00
19	1	12-inch R.C.P. Storm Sewer End Section	@	Each	\$ 1,000.00 \$1,000.00
20	0	Medium Field Stone (includes geotextile fabric)	@	Tons	\$ 80.00 \$0.00
21	4	Saw Core Connection	@	Each	\$ 750.00 \$3,000.00
22	7	Standard Storm Inlets	@	Each	\$ 1,150.00 \$8,050.00
23	1	Storm Manhole Chimney Replacement	@	Each	\$ 730.00 \$730.00
24	0	Pre-Paving Storm Sewer Main Line Televising	@	Lin. Ft.	\$ 2.00 \$0.00
25	63	Sawcutting at Pavement Limits	@	Lin. Ft.	\$ 5.00 \$315.00
26	63	Concrete Curb and Gutter Removal and Replacement	@	Lin. Ft.	\$ 48.00 \$3,024.00
27	1,898	Pavement Removal	@	Sq. Yd.	\$ 10.00 \$18,980.00
28	600	Sidewalk, Driveway, and Drive Approach Removal	@	Sq. Ft.	\$ 1.50 \$900.00
29	700.78	1 1/4-Inch Dense Aggregate	@	Tons	\$ 19.00 \$13,314.82
30	250.28	1 1/4-Inch Crushed Stone Backfill (Includes Undercut)	@	Tons	\$ 21.00 \$5,255.88
31	0	3-Inch Crushed Stone Backfill (Includes Undercut)	@	Tons	\$ 22.00 \$0.00
32	697.5	Shaping and Grading of Roadway Base	@	Lin. Ft.	\$ 5.00 \$3,487.50
33	438	Shaping and Grading of New Sidewalk Base (east side Big Bend)	@	Lin. Ft.	\$ 3.85 \$1,686.30
34	375.4	Geotextile Fabric, SAS	@	Sq. Yd.	\$ 2.00 \$750.80
35	708	30-Inch Concrete Curb and Gutter	@	Lin. Ft.	\$ 13.85 \$9,805.80
36	0	New 4-Inch Concrete Sidewalk and Curb Ramps	@	Sq. Ft.	\$ 4.15 \$0.00
37	0	New 6-Inch Concrete Sidewalk and Drive Approach	@	Sq. Ft.	\$ 4.75 \$0.00
38	0	4-Inch HMA Driveway	@	Sq. Ft.	\$ 8.00 \$0.00
39	0	Detectable Warning Surface	@	Sq. Ft.	\$ 32.00 \$0.00
40	0	Concrete Pedestrian Curb	@	Lin. Ft.	\$ 35.00 \$0.00
41	373.68	HMA Pavement, 19.0 mm, Type E-3, PG 64-28	@	Tons	\$ 53.30 \$19,917.14
42	0	HMA Pavement, 9.5 mm, Type E-3, PG 64-28	@	Tons	\$ 59.40 \$0.00
43	0	2 foot wide Crushed Stone Shoulder	@	Lin. Ft.	\$ 65.00 \$0.00
44	0	Topsoil and Sod (Includes Stripping)	@	Sq. Yd.	\$ 9.50 \$0.00

45	0	Extra Bags of Cement for High-Early-Strength Concrete	@	Each	\$	15.00	\$0.00
							<u>\$136,957.14</u>
							\$6,847.86
							<u>\$130,109.28</u>

This estimate has been checked by the Engineering Department and we recommend that the above amount of \$130,109.28 be allowed.

Respectfully Submitted,


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

Robin/Excel/Partials/Tomasini-3954 - Big Bend