

August 21, 2014

TO THE BOARD OF PUBLIC WORKS  
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 4 to Advance Construction, Inc., 2141 Woodale Ave., Green Bay, WI 54313 for Chicago Avenue Utility and Street Improvements - **Concrete Alternate.**

Contract No. 3865

5/6/2014

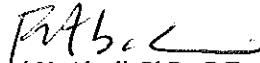
\$ 442,188.55

Item No	Quantity	Description		Cost	Per Unit	Amount
1	704	Lin. Ft. of 8-Inch Water Main and Fittings	@	\$90.00	Lin. Ft.	\$63,360.00
2	2	Furnish and Install 8-Inch Gate Valves	@	\$1,560.00	Each	\$3,120.00
3	2	Furnish and Install Hydrant Assembly	@	\$5,400.00	Each	\$10,800.00
4	10	Connect ¾-Inch Copper Service Lateral (SL1)	@	\$1,100.00	Each	\$11,000.00
5	1	Connect 1-Inch Copper Service Lateral (SL2)	@	\$1,130.00	Each	\$1,130.00
6	10	Connect Copper Service Lateral (SL3)	@	\$1,400.00	Each	\$14,000.00
7	11	Furnish and Install Curb Boxes and Rods Where Needed	@	\$600.00	Each	\$6,600.00
8	1	Abandon Existing Hydrant	@	\$480.00	Each	\$480.00
9	1	Abandon Valve Boxes & Manholes	@	\$1,400.00	Lump Sum	\$1,400.00
10	22	Preconstruction Lateral Televising	@	\$225.00	Each	\$4,950.00
11	40	Lin. Ft. of 8-Inch CIPP Liner	@	\$125.00	Lin. Ft.	\$5,000.00
12	575	Lin. Ft. of 8-Inch PVC Sanitary Sewer	@	\$90.00	Lin. Ft.	\$51,750.00
13	18.0	Vert. Ft. of 4 – 48-Inch Diameter Sanitary Sewer Manholes	@	\$270.00	Vert. Ft.	\$4,860.00
14	1	Vert. Ft. of Chimney Replacement	@	\$700.00	Vert. Ft.	\$700.00
14A	1	Inside Drop Pipe (Approx. 2.5 Vert. Ft.)	@	\$1,000.00	Each	\$1,000.00
15	400	Lin. Ft. of – 6-Inch Sanitary Lateral Replacement (Open Cut)	@	\$90.00	Lin. Ft.	\$36,000.00
16	20	Lin. Ft. of 6-Inch Lateral Replacement – (Pipe Bursting)	@	\$90.00	Lin. Ft.	\$1,800.00
17	1	Excavation and Lateral Connection at Right-of-way (Pipe Bursting)	@	\$888.00	Each	\$888.00
18	580	Lin. Ft. of Pre-Paving Sewer Televising	@	\$1.47	Lin. Ft.	\$852.60
19	20	Pre-Paving Lateral Televising	@	\$225.00	Each	\$4,500.00
20	0	Cu. Yds. of Slurry Backfill	@	\$100.00	Cu. Yd.	\$0.00
21	1,342	Lin. Ft. of Concrete Curb and Gutter Removal	@	\$6.00	Lin. Ft.	\$8,052.00
22	1,775	Sq. Yds. of Pavement Removal, Reconstruction	@	\$10.00	Sq. Yd.	\$17,750.00
23	0	Lin. Ft. of Concrete Curb and Gutter Removal and Replacement	@	\$37.70	Lin. Ft.	\$0.00
24	68	Lin. Ft. of Sawcutting at Pavement Limits	@	\$2.50	Lin. Ft.	\$170.00
25	821.33	Tons of 1¼-Inch Dense Aggregate	@	\$11.00	Ton	\$9,034.63
26	0	Tons of 1¼-Inch Crushed Stone Backfill (Includes Undercut)	@	\$15.00	Ton	\$0.00
27	0	Tons of 3-Inch Crushed Stone Backfill (Includes Undercut)	@	\$15.00	Ton	\$0.00
28	0	Sq. Yds. of Geotextile Fabric, Type SAS	@	\$3.00	Sq. Yd.	\$0.00
29	1.0	Traffic Control	@	\$7,500.00	Lump Sum	\$7,500.00
30	720	Lin. Ft. of Shaping and Grading Roadway Base	@	\$23.00	Lin. Ft.	\$16,560.00
31	6,932	Sq. Ft. of Walk and Approach Removal	@	\$1.00	Sq. Ft.	\$6,932.00
32	10	Lin. Ft. of Concrete Curb – Pedestrian	@	\$32.70	Lin. Ft.	\$327.00
33	59	Sq. Yds. of 8-Inch Concrete Pavement Patching	@	\$60.80	Sq. Yd.	\$3,587.20
34	4,565	Sq. Ft. of New 4-Inch Concrete Walk & Curb Ramps	@	\$3.65	Sq. Ft.	\$16,662.25

35	2,367	Sq. Ft. of New 6-Inch Concrete Walk & Drive Approach	@	\$4.10	Sq. Ft.	\$9,704.70
36	2	Lin. Ft. of New Concrete Steps	@	\$40.00	Lin. Ft.	\$80.00
37	32	Sq. Ft. of Detectable Warning Field	@	\$33.00	Sq. Ft.	\$1,056.00
38	1,342	Lin. Ft. of New 30-Inch Combination Concrete Curb and Gutter	@	\$12.60	Lin. Ft.	\$16,909.20
39	0	Sq. Ft. of 4-Inch HMA Driveway	@	\$11.00	Sq. Ft.	\$0.00
40	728	Sq. Yds. of Topsoil and Sod (Includes Stripping)	@	\$8.90	Sq. Yd.	\$6,479.20
41	0	Lin. Ft. of Silt Fence, Delivered, Installed and Maintained	@	\$3.00	Lin. Ft.	\$0.00
42	9	Straw Bales Delivered, Installed and Maintained	@	\$25.00	Each	\$225.00
43	0	Filter Fabric Inlet Protection	@	\$80.00	Each	\$0.00
44	1,775	Sq. Yds. of 8-Inch Non-Reinforced Concrete Pavement	@	\$32.65	Sq. Yd.	\$57,953.75
45	0	Extra bags of Cement for High-Early-Strength Concrete	@	\$7.50	Each	\$0.00
Subtotal						\$403,173.53
Less Retainage						\$5,000.00
Total						\$398,173.53
Less Amount Previously Paid						\$351,009.20
Total Amount Due						\$47,164.33

This estimate has been checked by the Engineering Department and we recommend that the above amount of \$47,164.33 be allowed.

Respectfully Submitted,



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