

December 18, 2014

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 7 (Final) to Reesman's Excavating and Grading, Inc., 28815 Bushnell Rd., Burlington 53105 for Genesee Street Utility and Street Improvements (**Concrete Pavement**).

Contract No. 3856

3/4/2014

\$1,077,134.50 (Amended \$1,122,831.50)

No	Quantity	Description	@	Cost	Per Unit	Amount
1	1,492	Lin. Ft. of 8-Inch Water Main and Fittings	@	\$89.00	Lin. Ft.	\$132,788.00
2	3	Furnish and Install 8-Inch Gate Valves	@	\$1,735.00	Each	\$5,205.00
3	4	Furnish and Install Hydrant Assembly	@	\$6,580.00	Each	\$26,320.00
4	0	Connect 3/4-Inch Copper Service Lateral (SL1)	@	\$825.00	Each	\$0.00
5	0	Connect 3/4-Inch Copper Service Lateral (SL2)	@	\$1,705.00	Each	\$0.00
6	0	Connect 1-Inch Copper Service Lateral (SL3)	@	\$965.00	Each	\$0.00
7	0	Connect 3/4-Inch Copper Service Lateral (SL4)	@	\$1,705.00	Each	\$0.00
8	0	Furnish and Install Curb Boxes and Rods Where Needed	@	\$660.00	Each	\$0.00
9	2	Abandon Existing Hydrant	@	\$566.00	Each	\$1,132.00
10	1	Abandon Valve Boxes & Manholes	@	\$1,700.00	Lump Sum	\$1,700.00
11	695	Lin. Ft. of 8-Inch PVC Sanitary Sewer	@	\$124.50	Lin. Ft.	\$86,527.50
12	18.4	Vert. Ft. of 2 – 48-Inch Diameter Sanitary Sewer Manholes	@	\$325.00	Vert. Ft.	\$5,980.00
13	4.5	Vert. Ft. of Chimney Replacement	@	\$675.00	Vert. Ft.	\$3,037.50
14	1002.5	Lin. Ft. of 33 – 6-Inch Sanitary Lateral Replacement (Open Cut)	@	\$105.00	Lin. Ft.	\$105,262.50
15	494	Lin. Ft. of 6" Lateral Replacement – (Pipe Bursting)	@	\$86.50	Lin. Ft.	\$42,731.00
16	13	Excavation and Lateral Connection at Right-of-way (Pipe Bursting)	@	\$952.00	Each	\$12,376.00
17	617	Lin. Ft. of 12-Inch RCSP Storm Sewer, Class V	@	\$58.00	Lin. Ft.	\$35,786.00
18	14.75	Vert. Ft. of 3-Standard 48-Inch Diameter Storm Sewer Manholes	@	\$402.00	Vert. Ft.	\$5,929.50
19	32.5	Vert. Ft. of 7-Standard Storm Sewer Inlets	@	\$217.00	Vert. Ft.	\$7,052.50
20	1,475	Lin. Ft. of Pre-Paving Sewer Televising	@	\$1.25	Lin. Ft.	\$1,843.75
21	46	Pre-Paving Lateral Televising	@	\$217.00	Each	\$9,982.00
22	0	Cu. Yd. of Slurry Backfill	@	\$70.00	Cu. Yd.	\$0.00
23	2,954	Lin. Ft. of Concrete Curb and Gutter Removal	@	\$4.05	Lin. Ft.	\$11,963.70
24	4,483	Sq. Yd. of Pavement Removal, Reconstruction	@	\$12.00	Sq. Yd.	\$53,796.00
25	0	Lin. Ft. of Concrete Curb and Gutter Removal and Replacement	@	\$70.10	Lin. Ft.	\$0.00
26	227	Lin. Ft. of Sawcutting at Pavement Limits	@	\$6.00	Lin. Ft.	\$1,362.00
27	2,967	Tons of 1 1/4-Inch Dense Aggregate	@	\$14.50	Ton	\$43,021.50
28	1,831	Tons of 1 1/4-Inch Crushed Stone Backfill (Includes Undercut)	@	\$20.00	Ton	\$36,620.00
29	0	Tons of 3-Inch Crushed Stone Backfill (Includes Undercut)	@	\$21.00	Ton	\$0.00
30	3,356	Sq. Yd. of Geotextile Fabric, Type SAS	@	\$2.50	Sq. Yd.	\$8,390.00
31	1	Traffic Control	@	\$45,510.00	Lump Sum	\$36,408.00
32	1,529	Lin. Ft. of Shaping and Grading Roadway Base	@	\$4.50	Lin. Ft.	\$6,880.50
33	9,669	Sq. Ft. of Walk and Approach Removal	@	\$1.40	Sq. Ft.	\$13,536.60

34	0	Lin. Ft. of Concrete Curb – Pedestrian	@	\$21.00	Lin. Ft.	\$0.00
35	0	Sq. Yds. of 8-Inch Concrete Pavement Patching	@	\$71.00	Sq. Yd.	\$0.00
36	8,264	Sq. Ft. of New 4-Inch Concrete Walk & Curb Ramps	@	\$3.10	Sq. Ft.	\$25,618.40
37	6,816	Sq. Ft. of New 6-Inch Concrete Walk & Drive Approach	@	\$3.40	Sq. Ft.	\$23,174.40
38	284	Sq. Ft. of New 7-Inch Concrete Walk and Drive Approach	@	\$3.70	Sq. Ft.	\$1,050.80
39	8	Lin. Ft. of New Concrete Steps	@	\$35.50	Lin. Ft.	\$284.00
40	64	Sq. Ft. of Detectable Warning Field	@	\$35.50	Sq. Ft.	\$2,272.00
41	2,954	Lin. Ft. of Concrete Curb and Gutter	@	\$12.00	Lin. Ft.	\$35,448.00
42	124	Sq. Ft. of 4-Inch HMA Driveway	@	\$18.00	Sq. Ft.	\$2,232.00
43	2170	Sq. Yd. of Topsoil and Sod (Includes Stripping)	@	\$7.50	Sq. Yd.	\$16,275.00
44	0	Lin. Ft. Silt Fence, Delivered, Installed and Maintained	@	\$5.00	Lin. Ft.	\$0.00
45	0	Straw Bales Delivered, Installed and Maintained	@	\$60.50	Each	\$0.00
46	9	Filter Fabric Inlet Protection	@	\$96.00	Each	\$864.00
47	4,495	Sq. Yds. of 8-Inch Concrete Pavement	@	\$31.70	Sq. Yd.	\$142,491.50
48	0	Extra Bags of Cement for High-Early-Strength Concrete	@	\$12.70	Each	\$0.00
Extra No. 1	23	Water Service - short Side of Street	@	\$2,392.00	Each	\$55,016.00
Extra No. 2	23	Water Service - Long Side of Street	@	\$3,457.00	Each	\$79,511.00

Subtotal	<u>\$1,079,868.65</u>
Less 14 Concrete Cylinder Tests @ \$17.00/Each	\$238.00
Total	<u>\$1,079,630.65</u>
Less Amount Previously Paid	\$1,039,302.66
Total Amount Due	<u>\$40,327.99</u>

NOTE: Contract Change Order No. 1 Included.

This estimate has been checked by the Engineering Department and we recommend that the above amount of \$40,327.99 be allowed.

Respectfully Submitted,



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