

July 17, 2014

TO THE BOARD OF PUBLIC WORKS
CITY OF WAUKESHA, WISCONSIN

Periodical estimate for Partial Payment No. 4 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	661	Lin. Ft. of 8-Inch PVC Sanitary Sewer	@	\$124.50	Lin. Ft.	\$82,294.50
12	16.4	Vert. Ft. of 2 – 48-Inch Diameter Sanitary Sewer Manholes	@	\$325.00	Vert. Ft.	\$5,330.00
13	0	Vert. Ft. of Chimney Replacement	@	\$675.00	Vert. Ft.	\$0.00
14	973.5	Lin. Ft. of 33 – 6-Inch Sanitary Lateral Replacement (Open Cut)	@	\$105.00	Lin. Ft.	\$102,217.50
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	605	Lin. Ft. of 12-Inch RCSP Storm Sewer, Class V	@	\$58.00	Lin. Ft.	\$35,090.00
18	14.75	Vert. Ft. of 3-Standard 48-Inch Diameter Storm Sewer Manholes	@	\$402.00	Vert. Ft.	\$5,929.50
19	30.1	Vert. Ft. of 7-Standard Storm Sewer Inlets	@	\$217.00	Vert. Ft.	\$6,531.70
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	2,900	Lin. Ft. of Concrete Curb and Gutter Removal	@	\$4.05	Lin. Ft.	\$11,745.00
24	4,400	Sq. Yd. of Pavement Removal, Reconstruction	@	\$12.00	Sq. Yd.	\$52,800.00
25	0	Lin. Ft. of Concrete Curb and Gutter Removal and Replacement	@	\$70.10	Lin. Ft.	\$0.00
26	100	Lin. Ft. of Sawcutting at Pavement Limits	@	\$6.00	Lin. Ft.	\$600.00
27	3,148	Tons of 1 1/4-Inch Dense Aggregate	@	\$14.50	Ton	\$45,646.00
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	915	Sq. Yd. of Geotextile Fabric, Type SAS	@	\$2.50	Sq. Yd.	\$2,287.50
31	1	Traffic Control	@	\$45,510.00	Lump Sum	\$36,408.00
32	1,560	Lin. Ft. of Shaping and Grading Roadway Base	@	\$4.50	Lin. Ft.	\$7,020.00
33	4,000	Sq. Ft. of Walk and Approach Removal	@	\$1.40	Sq. Ft.	\$5,600.00

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	1,000	Sq. Ft. of New 4-Inch Concrete Walk & Curb Ramps	@	\$3.10	Sq. Ft.	\$3,100.00
37	1,000	Sq. Ft. of New 6-Inch Concrete Walk & Drive Approach	@	\$3.40	Sq. Ft.	\$3,400.00
38	0	Sq. Ft. of New 7-Inch Concrete Walk and Drive Approach	@	\$3.70	Sq. Ft.	\$0.00
39	1	Lin. Ft. of New Concrete Steps	@	\$35.50	Lin. Ft.	\$35.50
40	0	Sq. Ft. of Detectable Warning Field	@	\$35.50	Sq. Ft.	\$0.00
41	2,900	Lin. Ft. of Concrete Curb and Gutter	@	\$12.00	Lin. Ft.	\$34,800.00
42	0	Sq. Ft. of 4-Inch HMA Driveway	@	\$18.00	Sq. Ft.	\$0.00
43	0	Sq. Yd. of Topsoil and Sod (Includes Stripping)	@	\$7.50	Sq. Yd.	\$0.00
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	8	Filter Fabric Inlet Protection	@	\$96.00	Each	\$768.00
47	5,024	Sq. Yds. of 8-Inch Concrete Pavement	@	\$31.70	Ton	\$159,260.80
48	0	Extra Bags of Cement for High-Early-Strength Concrete	@	\$12.70	Ton	\$0.00
Extra No. 1		Contract Change Order No. 1	@	\$45,697.00		\$45,697.00
Subtotal						\$917,258.75
Less Retainage						\$28,070.79
Total						\$889,187.96
Less Amount Previously Paid						\$624,160.16
Total Amount Due						\$265,027.80

This estimate has been checked by the Engineering Department and we recommend that the above amount of \$265,027.80 be allowed.

Respectfully Submitted,



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