



29	12.00	Sanitary Manhole Bench / Invert / Trough Work Minor	@	Each	\$	600.00	\$7,200.00
30	612.00	Abandon 15" Sanitary Sewer	@	Lin. Ft.	\$	15.00	\$9,180.00
31	4.00	Abandon Sanitary Manhole	@	Each	\$	1,800.00	\$7,200.00
32	0.00	Concrete Collar Removal	@	Each	\$	150.00	\$0.00
33	896.00	Sawcutting at Pavement Limits	@	Lin. Ft.	\$	1.80	\$1,612.80
34	2,986.75	Lin. Ft. of 30-Inch Concrete Curb and Gutter Removal and Replacement	@	Lin. Ft.	\$	30.80	\$91,991.90
35	1,246.80	Lin. Ft. of 30-Inch Concrete Curb and Gutter	@	Lin. Ft.	\$	22.25	\$27,741.30
36	13,612.58	Concrete Walk, Driveway and Drive Approach Removal	@	Sq. Ft.	\$	1.40	\$19,057.61
37	10,995.29	New 4-Inch Concrete Walk and Curb Ramps	@	Sq. Ft.	\$	5.45	\$59,924.33
38	2,613.70	New 6-Inch Concrete Walk and Curb Ramps	@	Sq. Ft.	\$	6.00	\$15,682.20
39	0.00	Concrete Pedestrian - Curb	@	Lin. Ft.	\$	20.00	\$0.00
40	456.00	Detectable Warning Surface	@	Sq. Ft.	\$	32.00	\$14,592.00
41	44,867.54	Sq. Yds. of Pavement Millings - Asphalt Streets	@	Sq. Yd.	\$	1.60	\$71,788.06
42	7,455.05	Sq. Yds. of Pavement Milling - Full Depth	@	Sq. Yd.	\$	2.48	\$18,488.52
43	981.90	"Petrotac" (or equivalent)	@	Sq. Yd.	\$	4.35	\$4,271.27
44	2,759.64	Pavement Removal	@	Sq. Yd.	\$	2.65	\$7,313.05
45	44,867.54	Crackfilling (per Sq Yd of Pavement Millings)	@	Sq. Yd.	\$	0.50	\$22,433.77
46	44,867.54	Foundation Preparation (per Sq Yd of Pavement Millings)	@	Sq. Yd.	\$	0.12	\$5,384.10
47	1,031.29	1¼-Inch Dense Aggregate	@	Tons	\$	9.90	\$10,209.77
48	482.41	1¼-Inch Crushed Stone Backfill (Includes Undercut)	@	Tons	\$	22.30	\$10,757.74
49	2,361.64	3-Inch Crushed Stone Backfill (Includes Undercut)	@	Tons	\$	22.30	\$52,664.57
50	2,093.00	Geotextile Fabric, SAS	@	Sq. Yd.	\$	2.00	\$4,186.00
51	2,287.00	Shaping and Grading of Roadway Base	@	Lin. Ft.	\$	3.79	\$8,667.73
52	288.00	Shaping and Grading of New Sidewalk Base (Patricia Ln)	@	Lin. Ft.	\$	3.00	\$864.00
53	1,601.48	HMA Pavement, Type 3 MT 58-28 H	@	Ton	\$	59.60	\$95,448.21
54	6,791.46	HMA Pavement, Type 5 MT 58-28 H	@	Ton	\$	59.85	\$406,468.88
55	625.40	HMA Pavement for Patching, Type 3 MT 58-28 H	@	Ton	\$	72.10	\$45,091.34
56	526.75	Sq. Ft. of 4-Inch HMA Driveway Pavement	@	Sq. Ft.	\$	4.50	\$2,370.38
57	0.00	Extra Bags of Cement for High-Early-Strength Concrete	@	Each	\$	25.00	\$0.00
58	1.00	Traffic Control - Madison St.	@	Lump Sum	\$	4,500.00	\$4,500.00
59	1.00	Traffic Control -Patricia Lane	@	Lump Sum	\$	8,500.00	\$8,500.00
60	1.00	Traffic Control - Comanche Lane and Crestwood Dr	@	Lump Sum	\$	6,500.00	\$6,500.00
61	25.00	Water Valve Adjustment	@	Each	\$	250.00	\$6,250.00
62	0.00	Adjust Curb Stop Box	@	Each	\$	100.00	\$0.00
63	2,169.53	Topsoil and Sod (Includes Stripping)	@	Sq. Yd.	\$	8.00	\$17,356.24

64	0.00	Silt Fence, Delivered, Installed and Maintained	@	Lin. Ft.	\$	4.00	\$0.00	
65	0.00	Straw Bales Delivered, Installed and Maintained	@	Each	\$	20.00	\$0.00	
66	44.00	Filter Fabric Inlet Protection	@	Each	\$	50.00	\$2,200.00	
67	10,426.00	Pavement Markings, Epoxy, Yellow, 4-Inch	@	Lin. Ft.	\$	0.28	\$2,919.28	
68	18,376.00	Pavement Markings, Epoxy, White, 4-Inch	@	Lin. Ft.	\$	0.28	\$5,145.28	
69	809.00	Pavement Markings, Epoxy, White, 6-Inch	@	Lin. Ft.	\$	6.00	\$4,854.00	
70	198.00	Pavement Markings, Epoxy, White, 18-Inch	@	Lin. Ft.	\$	6.50	\$1,287.00	
71	16.00	Pavement Markings, Epoxy, White, Bike Lane Symbol	@	Each	\$	140.00	\$2,240.00	
A	3.00	Remove and Replace Mailboxes and Posts	@	Each	\$	750.00	\$2,250.00	
							Subtotal	\$1,391,688.78
							Less Retainage	\$0.00
							Less Sprinkler Repair Retainage	\$0.00
							Less Liquidated damages	\$1,000.00
							Less Water Utility Repair Retainage	\$0.00
							Subtotal	\$1,390,688.78
							Less amount previously paid	\$1,342,581.41
							Total Amount Due	\$48,107.37

This estimate has been checked by the Engineering Department and we recommend that the above amount of \$48,107.37 be allowed.

Respectfully Submitted,



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