

40	20	20	Lin. Ft. of 21-Inch Storm Sewer (PVC)	@	Lin. Ft.	\$ 84.00	\$1,680.00
41	60	65	Lin. Ft. of 15-Inch Storm Sewer (PVC)	@	Lin. Ft.	\$ 73.00	\$4,745.00
42	55	49.5	Lin. Ft. of 12-Inch Storm Sewer (PVC)	@	Lin. Ft.	\$ 64.00	\$3,168.00
43	6	0	Lin. Ft. of 21-Inch Storm Sewer (RSCP)	@	Lin. Ft.	\$ 112.00	\$0.00
44	6	6	Lin. Ft. of 15-Inch Storm Sewer (RSCP)	@	Lin. Ft.	\$ 98.00	\$588.00
45	186	85	Lin. Ft. of 12-Inch Storm Sewer (RSCP)	@	Lin. Ft.	\$ 69.00	\$5,865.00
46	176	0	Lin. Ft. of 24-Inch of Storm Sewer lining (CIPP)	@	Lin. Ft.	\$ 93.50	\$0.00
47	225	0	Lin. Ft. of 21-Inch of Storm Sewer lining (CIPP)	@	Lin. Ft.	\$ 69.00	\$0.00
48	50	0	Lin. Ft. of 18-Inch of Storm Sewer lining (CIPP)	@	Lin. Ft.	\$ 194.00	\$0.00
49	412	0	Lin. Ft. of 15-Inch of Storm Sewer lining (CIPP)	@	Lin. Ft.	\$ 50.25	\$0.00
50	1349	1,335	Lin. Ft. of 12-Inch of Storm Sewer lining (CIPP)	@	Lin. Ft.	\$ 33.00	\$44,055.00
51	9	7.9	Vert. Ft. of Storm Manhole	@	Vert. Ft.	\$ 235.00	\$1,856.50
52	57	48.60	Vert. Ft. of Storm Inlet	@	Vert. Ft.	\$ 363.00	\$17,641.80
53	12	0	Vert. Ft. of Storm Inlet Repair	@	Vert. Ft.	\$ 300.00	\$0.00
54	12	0	Vert. Ft. of Storm Sewer Manhole Repair	@	Vert. Ft.	\$ 300.00	\$0.00
55	1	0	Remove and Replace 24-Inch CMP Flared End Section	@	Each	\$ 750.00	\$0.00
56	2216	0	Lin. Ft. of Sanitary Sewer Televising - Prepaving	@	Lin. Ft.	\$ 1.25	\$0.00
57	2484	0	Lin. Ft. of Storm Sewer Televising - Prepaving	@	Lin. Ft.	\$ 1.25	\$0.00
58	28	0	Sanitary Lateral Televising - Prepaving	@	Each	\$ 240.00	\$0.00
59	80	0	Cu. Yds. of Slurry Backfill	@	Cu. Yd.	\$ 60.00	\$0.00
60	4750	4,750	Lin. Ft. of Concrete Curb and Gutter Removal	@	Lin. Ft.	\$ 1.00	\$4,750.00
61	12500	11,914	Sq. Yds. of Pavement Removal	@	Sq. Yd.	\$ 9.20	\$109,608.80
62	800	775	Lin. Ft. of Sawcutting at Pavement Limits	@	Lin. Ft.	\$ 2.35	\$1,821.25
63	7500	4,800	Tons of 1/4-Inch Dense Aggregate	@	Ton	\$ 10.00	\$48,000.00
64	850	0	Tons of 1/4-Inch Crushed Stone Backfill (Includes Undercut)	@	Ton	\$ 10.00	\$0.00
65	1200	0	Tons of 3-Inch Crushed Stone Backfill (Includes Undercut)	@	Ton	\$ 10.00	\$0.00
66	3500	1,486	Sq. Yds. of Geotextile Fabric, Type SAS	@	Sq. Yd.	\$ 1.00	\$1,486.00
67	1	0.75	Traffic Control	@	Lump Sum	\$ 53,400.00	\$40,050.00
68	2650	2,300	Lin. Ft. of Shaping and Grading Roadway Base	@	Lin. Ft.	\$ 1.00	\$2,300.00
69	14450	13,000	Sq. Ft. of Walk and Approach Removal	@	Sq. Ft.	\$ 0.75	\$9,750.00
70	4800	3,800	Lin. Ft. of 30-Inch Combination Concrete Curb and Gutter	@	Lin. Ft.	\$ 12.18	\$46,284.00
71	75	0	Lin. Ft. of Concrete Curb and Gutter Removal and Replacement	@	Lin. Ft.	\$ 32.00	\$0.00
72	900	2,747.5	Sq. Ft. of Concrete Pavement Removal and Replacement	@	Sq. Ft.	\$ 7.00	\$19,232.50
73	9250	5,300	Sq. Ft. of New 4-Inch Concrete Walk and Curb Ramps	@	Sq. Ft.	\$ 4.38	\$23,214.00
74	4600	3,900	Sq. Ft. of New 6-Inch Concrete Walk and Drive Approach	@	Sq. Ft.	\$ 4.77	\$18,603.00
75	850	830	Sq. Ft. of New 7-Inch Concrete Walk and Drive Approach	@	Sq. Ft.	\$ 5.00	\$4,150.00
76	304	120	Sq. Ft. of Detectable Warning Surface	@	Sq. Ft.	\$ 35.00	\$4,200.00
77	50	0	Lin. Ft. of Concrete Curb - Pedestrian	@	Lin. Ft.	\$ 55.00	\$0.00
78	11000	9,000	Sq. Yds. of 9-Inch Concrete Pavement, Doweled	@	Sq. Yd.	\$ 33.76	\$303,840.00
79			INTENTIONALLY LEFT BLANK				\$0.00
80	3500	0	Sq. Ft. of 5-Inch HMA Transition Pavement	@	Sq. Ft.	\$ 4.60	\$0.00
81	250	0	Sq. Ft. of 4-Inch HMA Pavement	@	Sq. Ft.	\$ 5.10	\$0.00
82	75	0	Sq. Yds. of Pavement Patching, Temporary, 2-Inch	@	Sq. Yd.	\$ 36.00	\$0.00
83	4750	0	Lin. Ft. of Pavement Markings, Yellow, Epoxy, 4-Inch	@	Lin. Ft.	\$ 1.32	\$0.00
84	2500	0	Lin. Ft. of Pavement Markings, White, Epoxy, 4-Inch	@	Lin. Ft.	\$ 1.32	\$0.00

85	800	0	Lin. Ft. of Pavement Markings, White, Epoxy, 6-Inch	@	Lin. Ft.	\$	1.98	\$0.00	
86	175	0	Lin. Ft. of Pavement Markings, White, Epoxy, 18-Inch	@	Lin. Ft.	\$	5.94	\$0.00	
87	100	0	Lin. Ft. of Pavement Markings, Yellow, Epoxy, 12-Inch	@	Lin. Ft.	\$	3.96	\$0.00	
88	900	0	Lin. Ft. of Pavement Markings, Yellow, Epoxy, 4-Inch, (30' Skip, 10' Line)	@	Lin. Ft.	\$	1.32	\$0.00	
89	6	0	Pavement Markings, White, Epoxy, Arrows, Type 2	@	Each	\$	67.28	\$0.00	
90	40	0	Clearing and Grubbing	@	Inch Dia.	\$	68.70	\$0.00	
91	3000	802.68	Topsoil and Sod (Includes Stripping)	@	Sq. Yd.	\$	7.13	\$5,723.11	
92	350	281	Lin. Ft. of Silt Fence, Delivered, Installed and Maintained	@	Lin. Ft.	\$	1.60	\$449.60	
93	20	0	Straw Bales Delivered, Installed and Maintained	@	Each	\$	15.00	\$0.00	
94	30	21	Filter Fabric Inlet Protection	@	Each	\$	43.00	\$903.00	
95	25	20	Extra Bags of Cement for High-Early-Strength Concrete	@	Each	\$	10.00	\$200.00	
96	2850	2,000	Street Light Conduit, 2" HDPE	@	LF	\$	5.51	\$11,020.00	
97	8	7	Street Light Pull Boxes 15 x 30 Inch	@	Each	\$	600.21	\$4,201.47	
98	19	15	Concrete Post Top Base	@	Each	\$	857.80	\$12,867.00	
99	2450	0	Lin. Ft. of #10 AWG Wire	@	Lin. Ft.	\$	0.63	\$0.00	
100	3500	0	Lin. Ft. of #6 AWG Wire	@	Lin. Ft.	\$	1.15	\$0.00	
101	9500	0	Lin. Ft. of #4 AWG Wire	@	Lin. Ft.	\$	1.50	\$0.00	
102	1	0.5	Remove and Salvage Existing Street Light Unit	@	Each	\$	219.41	\$109.71	
103	18	9	Remove and re-install Street Light Unit	@	Each	\$	438.83	\$3,949.47	
104	1	0	Install provided Street Lighting Unit	@	Each	\$	363.01	\$0.00	
105	19	17	Remove and dispose of existing Base	@	Each	\$	100.00	\$1,700.00	
106	6	6	Remove and dispose of existing pull box	@	Each	\$	58.80	\$352.80	
107	1	0.80	Temporary Lighting	@	Lump Sum	\$	20,220.57	\$16,176.46	
108	1	1	Street Light Controller, Perkins and Arcadian	@	Lump Sum	\$	6,819.63	\$6,819.63	
109	1	0	Street Light Controller, Colton and Arcadian	@	Lump Sum	\$	6,819.63	\$0.00	
110	2	2	Concrete Base Type L	@	Lump Sum	\$	1,173.76	\$2,347.52	
111	2	2	Meter Pedestal - Main Lug 480 volt.	@	Lump Sum	\$	598.04	\$1,196.08	
112	1	0	Remove and dispose of existing street light controller, Perkins and Arcadian	@	Lump Sum	\$	1,192.31	\$0.00	
113	1	0	Remove and dispose of existing street light controller, Colton and Arcadian	@	Lump Sum	\$	1,192.31	\$0.00	
114	2400	1,500	Lin. Ft. of Fiber Communication Duct, 3" HDPE	@	Lin. Ft.	\$	6.94	\$10,410.00	
115	4	0	Fiber Communication Pull Boxes 24 x 36 Inch	@	Each	\$	1,301.86	\$0.00	
116	8	8	Traffic Signal Pull Boxes 24 x 42 Inch	@	Each	\$	810.95	\$6,487.60	
117	200	400	Lin. Ft. of 3" DIA Schedule 40 Traffic Signal Conduit with (Tracer)	@	Lin. Ft.	\$	6.05	\$2,420.00	
Extra No. 1	1	0.4	Traffic control - Detour	@	Lump Sum	\$	7,850.00	\$3,140.00	
								Subtotal	\$1,354,105.29
								Less Retainage	\$47,689.23
								Total Amount Due	\$1,306,416.06
								Less Previous Payments	\$1,162,056.22
								Current Payment Due	\$144,359.84

This estimate has been checked by the Engineering Department and we recommend that the above amount of \$144,359.84 be allowed.

Respectfully Submitted,



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