



P11-0048
Beardsley Rd Roadway Improvements - Lake Pleasant Rd to 99th Ave
Bid Tabulation

Item	Description of material and/or services	Unit	Qty	Combs		J. Banicki		MR Tanner		DCS Contracting		Construction 70		Gunsight		Markham		Nesbitt		Visus		Standard		Knochel Bros.	
				Unit Price	Ext. Price	Unit Price	Ext. Price	Unit Price	Ext. Price	Unit Price	Ext. Price	Unit Price	Ext. Price	Unit Price	Ext. Price	Unit Price	Ext. Price	Unit Price	Ext. Price	Unit Price	Ext. Price	Unit Price	Ext. Price	Unit Price	Ext. Price
1	Remove Tree	Each	6	\$155.00	\$930.00	\$185.00	\$1,110.00	\$175.00	\$1,050.00	\$500.00	\$3,000.00	\$400.00	\$2,400.00	\$315.00	\$1,890.00	\$450.00	\$2,700.00	\$150.00	\$900.00	\$250.00	\$1,500.00	\$200.00	\$1,200.00	\$175.00	\$1,050.00
2	Borrow Excavation	Cu. Yd.	2,253	\$5.00	\$11,265.00	\$3.00	\$6,759.00	\$3.00	\$6,759.00	\$4.00	\$9,012.00	\$8.00	\$18,024.00	\$9.50	\$21,403.50	\$12.00	\$27,036.00	\$4.00	\$9,012.00	\$2.50	\$5,632.50	\$10.00	\$22,530.00	\$21.00	\$47,313.00
3	Subgrade Preparation	Sq. Yd.	17,140	\$5.00	\$85,700.00	\$5.00	\$85,700.00	\$1.70	\$29,138.00	\$2.60	\$44,564.00	\$4.65	\$79,701.00	\$4.00	\$68,560.00	\$5.60	\$95,984.00	\$5.25	\$99,985.00	\$7.00	\$119,980.00	\$6.00	\$102,840.00	\$8.90	\$152,546.00
4	Construct Aggregate Base Course	Cu. Yd.	4,221	\$19.00	\$80,199.00	\$16.00	\$67,536.00	\$18.00	\$75,978.00	\$20.00	\$84,420.00	\$25.00	\$105,525.00	\$18.50	\$78,088.50	\$21.00	\$88,641.00	\$23.50	\$99,193.50	\$20.00	\$84,420.00	\$34.00	\$143,514.00	\$30.00	\$126,630.00
5	Mill and Dispose Existing AC Pavement (Per Structural Section No. 2)	Sq. Yd.	15,346	\$1.20	\$18,415.20	\$3.00	\$46,038.00	\$2.00	\$30,692.00	\$2.30	\$35,295.80	\$1.25	\$19,182.50	\$2.00	\$30,692.00	\$2.20	\$33,761.20	\$3.00	\$46,038.00	\$2.00	\$30,692.00	\$3.50	\$53,711.00	\$1.95	\$29,924.70
6	Asphalt Concrete Structural Course, Type A 3/4"-4 1/2" Thick	Ton	4,554	\$62.50	\$284,625.00	\$70.00	\$318,780.00	\$65.00	\$296,010.00	\$70.00	\$318,780.00	\$70.00	\$318,780.00	\$68.00	\$309,672.00	\$67.00	\$305,118.00	\$67.00	\$305,118.00	\$64.00	\$291,456.00	\$67.00	\$305,118.00	\$70.20	\$319,690.80
7	PCCP Pmnt, 13" Thick	Sq. Yd.	189	\$45.00	\$8,505.00	\$47.00	\$8,883.00	\$50.00	\$9,450.00	\$60.00	\$11,340.00	\$54.00	\$10,206.00	\$44.00	\$8,316.00	\$60.00	\$11,340.00	\$71.00	\$13,419.00	\$50.00	\$9,450.00	\$61.00	\$11,529.00	\$54.35	\$10,272.15
8	Asphalt Concrete Surface Course, Type ARFS ACAR 3/4"-2" Thick (MAG 325)	Ton	3,584	\$81.00	\$290,304.00	\$90.00	\$322,560.00	\$80.00	\$286,720.00	\$89.00	\$318,976.00	\$88.00	\$315,392.00	\$90.00	\$322,560.00	\$87.00	\$311,808.00	\$93.00	\$333,312.00	\$83.00	\$297,472.00	\$90.00	\$322,560.00	\$93.30	\$334,387.20
9	Lime Water	Sq. Yd.	29,256	\$0.08	\$2,340.48	\$0.07	\$2,047.92	\$0.10	\$2,925.60	\$0.15	\$4,388.40	\$0.10	\$2,925.60	\$0.10	\$2,925.60	\$0.04	\$1,170.24	\$0.03	\$877.68	\$0.10	\$2,925.60	\$0.05	\$1,462.80	\$0.05	\$1,462.80
10	Emulsified Asphalt For Tack Coat, Type SS-1h	Ton	10	\$900.00	\$9,000.00	\$1,000.00	\$10,000.00	\$600.00	\$6,000.00	\$985.00	\$9,850.00	\$700.00	\$7,000.00	\$1,060.00	\$10,600.00	\$900.00	\$9,000.00	\$775.00	\$7,750.00	\$600.00	\$6,000.00	\$550.00	\$5,500.00	\$1,430.00	\$14,300.00
11	Curb and Gutter, MAG Std Dtl 220, Type "A", H=6"	Lin. Ft.	4,613	\$7.50	\$34,597.50	\$9.00	\$41,517.00	\$8.00	\$36,904.00	\$9.00	\$41,517.00	\$8.25	\$38,057.25	\$7.00	\$32,291.00	\$9.00	\$41,517.00	\$10.00	\$46,130.00	\$8.00	\$36,904.00	\$12.00	\$55,356.00	\$7.85	\$36,212.05
12	Concrete Single Curb, MAG Std Dtl 222, Type "A"	Lin. Ft.	4,249	\$7.00	\$29,743.00	\$7.73	\$32,844.77	\$8.00	\$33,992.00	\$8.75	\$37,178.75	\$12.00	\$50,988.00	\$6.40	\$27,193.60	\$8.00	\$33,992.00	\$8.50	\$36,116.50	\$7.00	\$29,743.00	\$12.00	\$50,988.00	\$6.70	\$28,468.30
13	Construct Concrete Sidewalk, MAG Std Dtl 230, 4" Thick	Sq. Ft.	24,355	\$2.00	\$48,710.00	\$2.75	\$66,976.25	\$2.00	\$48,710.00	\$2.25	\$54,788.75	\$2.10	\$51,145.50	\$1.88	\$45,787.40	\$2.40	\$58,452.00	\$3.00	\$73,065.00	\$2.00	\$48,710.00	\$3.00	\$73,065.00	\$2.10	\$51,145.50
14	Concrete Curb Return - NW Quadrant	Each	1	\$2,100.00	\$2,100.00	\$2,200.00	\$2,200.00	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00	\$3,700.00	\$3,700.00	\$1,800.00	\$1,800.00	\$5,200.00	\$5,200.00	\$6,000.00	\$6,000.00	\$4,000.00	\$4,000.00	\$4,100.00	\$4,100.00	\$3,605.00	\$3,605.00
15	Concrete Curb Return - NE Quadrant	Each	1	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$4,200.00	\$4,200.00	\$3,400.00	\$3,400.00	\$2,700.00	\$2,700.00	\$1,700.00	\$1,700.00	\$3,900.00	\$3,900.00	\$4,900.00	\$4,900.00	\$4,000.00	\$4,000.00	\$3,300.00	\$3,300.00	\$2,685.00	\$2,685.00
16	Concrete Curb Return - SE Quadrant	Each	1	\$2,000.00	\$2,000.00	\$1,900.00	\$1,900.00	\$4,200.00	\$4,200.00	\$3,400.00	\$3,400.00	\$2,700.00	\$2,700.00	\$1,700.00	\$1,700.00	\$3,300.00	\$3,300.00	\$4,650.00	\$4,650.00	\$3,000.00	\$3,000.00	\$3,600.00	\$3,600.00	\$2,480.00	\$2,480.00
17	Concrete Curb Return - SW Quadrant	Each	1	\$2,100.00	\$2,100.00	\$2,000.00	\$2,000.00	\$4,500.00	\$4,500.00	\$3,700.00	\$3,700.00	\$3,200.00	\$3,200.00	\$1,800.00	\$1,800.00	\$4,100.00	\$4,100.00	\$5,300.00	\$5,300.00	\$3,000.00	\$3,000.00	\$3,600.00	\$3,600.00	\$2,940.00	\$2,940.00
18	Concrete Curb Return - STA 123+00	Each	1	\$1,900.00	\$1,900.00	\$1,750.00	\$1,750.00	\$3,200.00	\$3,200.00	\$2,900.00	\$2,900.00	\$2,250.00	\$2,250.00	\$1,450.00	\$1,450.00	\$3,000.00	\$3,000.00	\$3,175.00	\$3,175.00	\$2,000.00	\$2,000.00	\$4,100.00	\$4,100.00	\$2,130.00	\$2,130.00
19	Concrete Sidewalk Ramp, ADOT Std Dtl C-05.30	Each	1	\$800.00	\$800.00	\$700.00	\$700.00	\$1,400.00	\$1,400.00	\$425.00	\$425.00	\$700.00	\$700.00	\$625.00	\$625.00	\$1,150.36	\$1,150.36	\$1,415.00	\$1,415.00	\$1,000.00	\$1,000.00	\$1,200.00	\$1,200.00	\$1,285.00	\$1,285.00
20	Return Type Driveway Per COP Std Detail PE 251-1	Sq. Ft.	3,023	\$3.50	\$10,580.50	\$4.00	\$12,092.00	\$4.50	\$13,603.50	\$4.95	\$14,963.85	\$4.00	\$12,092.00	\$3.00	\$9,069.00	\$5.00	\$15,115.00	\$5.00	\$15,115.00	\$3.00	\$9,069.00	\$4.00	\$12,092.00	\$6.25	\$18,893.75
21	Retrofit Exst Sidewalk Ramp with Truncated Domes	Sq. Ft.	16	\$45.00	\$720.00	\$50.00	\$800.00	\$60.00	\$900.00	\$100.00	\$1,000.00	\$25.00	\$400.00	\$44.00	\$704.00	\$25.00	\$400.00	\$33.00	\$528.00	\$60.00	\$960.00	\$60.00	\$960.00	\$46.00	\$736.00
22	Wing Type Driveway Per MCDOT Standard Detail 2033	Sq. Ft.	392	\$3.25	\$1,274.00	\$4.00	\$1,568.00	\$4.50	\$1,764.00	\$5.50	\$2,156.00	\$4.50	\$1,764.00	\$3.00	\$1,176.00	\$3.50	\$1,372.00	\$5.50	\$2,156.00	\$5.00	\$1,960.00	\$4.50	\$1,764.00	\$6.00	\$2,352.00
23	Adjust Exst Water Valve to Finished Grade	Each	18	\$350.00	\$6,300.00	\$431.00	\$7,758.00	\$400.00	\$7,200.00	\$400.00	\$7,200.00	\$350.00	\$6,300.00	\$250.00	\$4,500.00	\$350.00	\$6,300.00	\$375.00	\$6,750.00	\$300.00	\$5,400.00	\$320.00	\$5,760.00	\$275.00	\$4,950.00
24	Adjust Water Manhole to Finished Grade	Each	1	\$400.00	\$400.00	\$500.00	\$500.00	\$450.00	\$450.00	\$400.00	\$400.00	\$400.00	\$400.00	\$300.00	\$300.00	\$420.00	\$420.00	\$325.00	\$325.00	\$350.00	\$350.00	\$450.00	\$450.00	\$330.00	\$330.00
25	Adjust Sanitary Sewer Manhole to Finished Grade	Each	13	\$400.00	\$5,200.00	\$475.00	\$6,175.00	\$450.00	\$5,850.00	\$400.00	\$5,200.00	\$375.00	\$4,875.00	\$300.00	\$3,750.00	\$400.00	\$5,200.00	\$325.00	\$4,225.00	\$400.00	\$5,200.00	\$450.00	\$5,850.00	\$450.00	\$4,290.00
26	Adjust Electrical Manhole to Finished Grade	Each	1	\$90.00	\$90.00	\$500.00	\$500.00	\$500.00	\$500.00	\$800.00	\$800.00	\$400.00	\$400.00	\$300.00	\$300.00	\$420.00	\$420.00	\$250.00	\$250.00	\$300.00	\$300.00	\$350.00	\$350.00	\$345.00	\$345.00
27	Remove and Dispose Asphalt Concrete Pavement	Sq. Yd.	13,843	\$2.00	\$27,686.00	\$3.50	\$48,450.50	\$5.50	\$76,136.50	\$2.80	\$38,760.40	\$2.00	\$27,686.00	\$2.00	\$27,686.00	\$3.50	\$48,450.50	\$5.00	\$69,215.00	\$6.00	\$83,058.00	\$5.00	\$69,215.00	\$6.00	\$83,058.00
28	Remove Portland Cement Concrete Pavement	Sq. Yd.	360	\$7.00	\$2,520.00	\$11.00	\$3,960.00	\$32.00	\$11,520.00	\$3.00	\$1,080.00	\$18.50	\$6,660.00	\$6.50	\$2,340.00	\$18.00	\$6,480.00	\$18.75	\$6,750.00	\$7.00	\$2,520.00	\$16.00	\$5,760.00	\$11.00	\$3,960.00
29	Remove Exst Portland Cement Conc Driveway	Sq. Ft.	1,963	\$0.65	\$1,276.95	\$1.00	\$1,963.00	\$2.50	\$4,907.50	\$0.35	\$687.05	\$2.00	\$3,926.00	\$1.00	\$1,963.00	\$1.80	\$3,533.40	\$1.50	\$2,944.50	\$1.50	\$2,944.50	\$1.70	\$3,337.10	\$1.25	\$2,453.75
30	Remove Exst Portland Cement Conc Sidewalk	Sq. Ft.	7,797	\$0.55	\$4,288.35	\$1.00	\$7,797.00	\$2.50	\$19,492.50	\$1.00	\$7,797.00	\$1.25	\$9,746.25	\$0.50	\$3,898.50	\$1.00	\$7,797.00	\$1.00	\$7,797.00	\$1.50	\$11,695.50	\$1.00	\$7,797.00	\$1.00	\$7,797.00
31	Remove and Dispose Existing Concrete Supper	Each	1	\$300.00	\$300.00	\$275.00	\$275.00	\$500.00	\$500.00	\$175.00	\$175.00	\$600.00	\$600.00	\$275.00	\$275.00	\$575.00	\$575.00	\$150.00	\$150.00	\$1,000.00	\$1,000.00	\$650.00	\$650.00	\$890.00	\$890.00
32	Remove and Dispose Existing Catch Basin, Salvage Frame & Grate	Each	4	\$500.00	\$2,000.00	\$375.00	\$1,500.00	\$600.00	\$2,400.00	\$1,100.00	\$4,400.00	\$600.00	\$2,400.00	\$830.00	\$3,320.00	\$600.00	\$2,400.00	\$375.00	\$1,500.00	\$1,000.00	\$4,000.00	\$650.00	\$2,600.00	\$890.00	\$3,560.00
33	Remove Exst Portland Cement Conc Vertical Curb and Gutter	Lin. Ft.	3,136	\$2.00	\$6,272.00	\$3.50	\$10,976.00	\$2.30	\$7,212.80	\$1.30	\$4,076.80	\$3.00	\$9,408.00	\$2.50	\$7,840.00	\$4.00	\$12,544.00	\$3.05	\$9,564.80	\$3.00	\$9,408.00	\$5.00	\$15,680.00	\$3.50	\$10,976.00
34	Remove Exst Portland Cement Conc Vertical Curb	Lin. Ft.	1,092	\$2.00	\$2,184.00	\$4.50	\$4,914.00	\$2.30	\$2,511.60	\$1.30	\$1,419.60	\$1.00	\$1,092.00	\$2.50	\$2,730.00	\$3.20	\$3,494.40	\$3.25	\$3,549.00	\$2.00	\$2,184.00	\$5.00	\$5,460.00	\$3.50	\$3,822.00
35	Remove Exst Portland Cement Conc Valley Gutter	Lin. Ft.	35	\$110.00	\$3,850.00	\$7.00	\$245.00	\$3.50	\$122.50	\$1.40	\$49.00	\$1.10	\$385.00	\$4.25	\$148.75	\$12.00	\$420.00	\$27.00	\$945.00	\$30.00	\$1,050.00	\$15.00	\$525.00	\$11.75	\$411.25
36	Sawcut, Remove and Dispose Exst RCP Storm Drain (48" Pipe)	Lin. Ft.	141	\$24.00	\$3,384.00	\$52.00	\$7,332.00	\$23.00	\$3,243.00	\$42.00	\$5,922.00	\$22.00	\$3,102.00	\$24.00	\$3,384.00	\$38.00	\$5,358.00	\$21.00	\$2,961.00	\$50.00	\$7,050.00	\$15.00	\$2,115.00		

95	Pavement Marking (White Thermoplastic) (0.060") 12"	Lin. Ft.	3,489	\$0.56	\$1,953.84	\$0.66	\$2,302.74	\$1.00	\$3,489.00	\$0.70	\$2,442.30	\$0.70	\$2,442.30	\$0.80	\$2,791.20	\$1.00	\$3,489.00	\$0.73	\$2,546.97	\$0.90	\$3,140.10	\$1.00	\$3,489.00	\$0.80	\$2,791.20
96	Pavement Marking (White Thermoplastic) (0.060") 8"	Lin. Ft.	6,147	\$0.39	\$2,397.33	\$0.50	\$3,073.50	\$1.00	\$6,147.00	\$0.50	\$3,073.50	\$0.55	\$3,380.85	\$0.42	\$2,581.74	\$0.45	\$2,766.15	\$0.40	\$2,458.80	\$0.65	\$3,995.55	\$0.70	\$4,302.90	\$0.45	\$2,766.15
97	Pavement Marking (Broken White Bicycle Lane Thermoplastic) (0.060") 6"	Lin. Ft.	209	\$0.39	\$81.51	\$0.50	\$104.50	\$1.00	\$209.00	\$0.50	\$104.50	\$0.55	\$114.95	\$0.42	\$81.78	\$0.45	\$94.05	\$0.40	\$83.60	\$0.60	\$125.40	\$0.60	\$125.40	\$0.45	\$94.05
98	Pavement Marking (Solid White Stop Bar Thermoplastic) (0.090") 24"	Lin. Ft.	318	\$0.56	\$178.08	\$0.66	\$209.88	\$1.00	\$318.00	\$0.70	\$222.60	\$1.40	\$445.20	\$0.80	\$254.40	\$1.00	\$318.00	\$0.73	\$232.14	\$2.50	\$795.00	\$3.00	\$954.00	\$0.80	\$254.40
99	Pavement Marking, Preformed, Solid White Left Turn Arrow	Each	7	\$105.00	\$735.00	\$110.00	\$840.00	\$120.00	\$840.00	\$125.00	\$875.00	\$155.00	\$1,085.00	\$125.00	\$875.00	\$130.00	\$910.00	\$115.00	\$805.00	\$110.00	\$770.00	\$125.00	\$875.00	\$110.00	\$770.00
100	Pavement Marking, Preformed, Solid White Right Turn Arrow	Each	9	\$105.00	\$945.00	\$110.00	\$990.00	\$120.00	\$1,080.00	\$125.00	\$1,125.00	\$155.00	\$1,395.00	\$125.00	\$1,125.00	\$130.00	\$1,170.00	\$115.00	\$1,035.00	\$110.00	\$990.00	\$125.00	\$1,125.00	\$130.00	\$1,170.00
101	Pavement Marking, Preformed, Solid White Bicycle Legend	Each	8	\$105.00	\$840.00	\$110.00	\$880.00	\$120.00	\$960.00	\$125.00	\$1,000.00	\$150.00	\$1,760.00	\$190.00	\$1,520.00	\$200.00	\$1,700.00	\$175.00	\$1,400.00	\$120.00	\$960.00	\$135.00	\$1,080.00	\$200.00	\$1,600.00
102	Sign Removal	EACH	36	\$20.00	\$720.00	\$35.00	\$1,260.00	\$100.00	\$3,600.00	\$84.00	\$3,024.00	\$33.00	\$1,188.00	\$45.00	\$1,620.00	\$45.00	\$1,620.00	\$28.50	\$1,026.00	\$50.00	\$1,800.00	\$90.00	\$3,240.00	\$29.00	\$1,044.00
103	Foundation for Sign Post (P-1) (Perforated)	EACH	26	\$80.00	\$2,080.00	\$90.00	\$2,340.00	\$40.00	\$1,040.00	\$140.00	\$3,640.00	\$82.00	\$2,132.00	\$84.00	\$2,184.00	\$90.00	\$2,340.00	\$75.00	\$1,950.00	\$100.00	\$2,600.00	\$145.00	\$3,770.00	\$138.00	\$3,588.00
104	Sign Post (Perforated)(2S)	LF	260	\$7.00	\$1,820.00	\$8.00	\$2,080.00	\$8.00	\$2,080.00	\$5.50	\$1,430.00	\$7.00	\$2,002.00	\$8.75	\$2,275.00	\$9.00	\$2,340.00	\$7.00	\$1,820.00	\$8.00	\$2,080.00	\$9.50	\$2,470.00	\$5.00	\$1,300.00
105	RWM Sign Panel, Type III/IV Sheeting	SF	161	\$14.00	\$2,254.00	\$15.00	\$2,415.00	\$15.00	\$2,415.00	\$24.00	\$3,864.00	\$17.00	\$2,815.00	\$12.00	\$1,920.00	\$18.00	\$2,898.00	\$13.50	\$2,173.50	\$15.00	\$2,250.00	\$17.00	\$2,737.00	\$18.00	\$2,588.00
106	Remove and Salvage (Existing Lighting Pole and Luminaire) Provide and Install 1" Schedule 40 PVC Conduit per APS Standards, Backfill as Detailed	Each	4	\$255.00	\$1,020.00	\$500.00	\$2,000.00	\$150.00	\$600.00	\$400.00	\$1,600.00	\$265.00	\$1,060.00	\$275.00	\$1,100.00	\$375.00	\$1,500.00	\$155.00	\$620.00	\$400.00	\$1,600.00	\$150.00	\$600.00	\$480.00	\$1,920.00
107	Provide and Install 2.5" Schedule 40 PVC Conduit per APS Standards, Backfill as Detailed	Lin. Ft.	75	\$4.00	\$300.00	\$3.00	\$225.00	\$6.00	\$450.00	\$10.00	\$750.00	\$21.00	\$1,575.00	\$4.00	\$300.00	\$9.00	\$675.00	\$6.00	\$450.00	\$5.00	\$375.00	\$6.50	\$487.50	\$3.00	\$225.00
108	Install No. 5 Pull Box, Furnished by APS	Lin. Ft.	2,850	\$3.50	\$9,975.00	\$5.00	\$14,250.00	\$6.00	\$17,100.00	\$11.00	\$31,350.00	\$9.00	\$25,650.00	\$3.75	\$10,687.50	\$10.70	\$30,495.00	\$6.00	\$17,100.00	\$6.00	\$17,100.00	\$7.00	\$19,950.00	\$5.00	\$14,250.00
109	Provide and install Street Light per APS Standards and Mfg. Recommendations (Single Mast Arm) Provide and install Street Light Single Mast Arm and Pole per APS Standards and Mfg. Recommendations	Each	13	\$350.00	\$4,550.00	\$1,500.00	\$19,500.00	\$1,200.00	\$15,600.00	\$1,700.00	\$22,100.00	\$1,100.00	\$14,300.00	\$330.00	\$4,290.00	\$1,500.00	\$19,500.00	\$1,110.00	\$14,430.00	\$320.00	\$4,160.00	\$1,300.00	\$16,900.00	\$1,400.00	\$18,200.00
110	Provide and install Street Light per APS Standards and Mfg. Recommendations (DBI Mast Arm) Provide and install Street Light Double Mast Arm and Pole	Each	2	\$350.00	\$700.00	\$1,600.00	\$3,200.00	\$1,400.00	\$2,800.00	\$2,000.00	\$4,000.00	\$1,550.00	\$3,100.00	\$330.00	\$660.00	\$2,000.00	\$4,000.00	\$1,235.00	\$2,470.00	\$320.00	\$640.00	\$1,400.00	\$2,800.00	\$1,495.00	\$2,990.00
111	Remove and Salvage Traffic Signal Equipment and Load Center Cabinet	Job	1	\$2,200.00	\$2,200.00	\$6,300.00	\$6,300.00	\$2,500.00	\$2,500.00	\$7,300.00	\$7,300.00	\$3,600.00	\$3,600.00	\$2,300.00	\$2,300.00	\$6,500.00	\$6,500.00	\$1,585.00	\$1,585.00	\$2,200.00	\$2,200.00	\$2,500.00	\$2,500.00	\$5,800.00	\$5,800.00
112	2" PVC Conduit	Lin. Ft.	104	\$3.00	\$312.00	\$4.00	\$416.00	\$8.00	\$832.00	\$10.00	\$1,040.00	\$10.00	\$1,040.00	\$3.30	\$343.20	\$9.50	\$988.00	\$5.50	\$572.00	\$5.00	\$520.00	\$8.00	\$832.00	\$4.50	\$468.00
113	2-1/2" PVC Conduit	Lin. Ft.	10	\$4.30	\$43.00	\$5.00	\$50.00	\$8.00	\$80.00	\$12.60	\$126.00	\$9.50	\$95.00	\$5.00	\$50.00	\$12.00	\$120.00	\$16.00	\$160.00	\$6.00	\$60.00	\$7.00	\$70.00	\$6.00	\$60.00
114	3" PVC Conduit	Lin. Ft.	1,880	\$10.00	\$18,800.00	\$5.00	\$9,400.00	\$15.00	\$28,200.00	\$18.00	\$33,840.00	\$12.00	\$22,560.00	\$10.50	\$19,740.00	\$16.50	\$31,020.00	\$12.60	\$23,688.00	\$12.00	\$22,560.00	\$15.00	\$28,200.00	\$5.00	\$9,400.00
115	Pull Box (No. 7)	Each	7	\$400.00	\$2,800.00	\$400.00	\$2,800.00	\$300.00	\$2,100.00	\$420.00	\$2,940.00	\$450.00	\$3,150.00	\$400.00	\$2,800.00	\$390.00	\$2,730.00	\$270.00	\$1,890.00	\$400.00	\$2,800.00	\$325.00	\$2,275.00	\$410.00	\$2,870.00
116	Pull Box (No. 7) (With Extension) (Traffic Signal)	Each	1	\$500.00	\$500.00	\$500.00	\$500.00	\$400.00	\$400.00	\$700.00	\$700.00	\$500.00	\$500.00	\$500.00	\$500.00	\$650.00	\$650.00	\$385.00	\$385.00	\$500.00	\$500.00	\$450.00	\$450.00	\$535.00	\$535.00
117	Traffic Signal Conductors	L. Sum	1	\$10,000.00	\$10,000.00	\$12,000.00	\$12,000.00	\$10,000.00	\$10,000.00	\$7,800.00	\$7,800.00	\$8,000.00	\$8,000.00	\$10,200.00	\$10,200.00	\$7,400.00	\$7,400.00	\$8,540.00	\$8,540.00	\$10,000.00	\$10,000.00	\$8,500.00	\$8,500.00	\$12,470.00	\$12,470.00
118	Pole Foundation (Type R)	Each	2	\$1,200.00	\$2,400.00	\$1,400.00	\$2,800.00	\$2,500.00	\$5,000.00	\$2,000.00	\$4,000.00	\$1,850.00	\$3,700.00	\$1,200.00	\$2,400.00	\$1,850.00	\$3,700.00	\$1,635.00	\$3,270.00	\$1,200.00	\$2,400.00	\$2,400.00	\$4,800.00	\$1,480.00	\$2,960.00
119	Pole Foundation (Type R Modified)	Each	2	\$1,700.00	\$3,400.00	\$2,500.00	\$5,000.00	\$5,000.00	\$10,000.00	\$3,800.00	\$7,600.00	\$2,500.00	\$5,000.00	\$1,700.00	\$3,400.00	\$3,600.00	\$7,200.00	\$4,000.00	\$8,000.00	\$3,600.00	\$7,200.00	\$5,500.00	\$11,000.00	\$2,465.00	\$4,930.00
120	Mast Arm (50 Ft.) (Tapered)	Each	1	\$4,000.00	\$4,000.00	\$3,200.00	\$3,200.00	\$3,500.00	\$3,500.00	\$3,800.00	\$3,800.00	\$3,400.00	\$3,400.00	\$3,800.00	\$3,400.00	\$3,550.00	\$3,550.00	\$2,710.00	\$2,710.00	\$3,600.00	\$3,600.00	\$3,600.00	\$3,600.00	\$3,470.00	\$3,470.00
121	Mast Arm (55 Ft.) (Tapered)	Each	1	\$4,000.00	\$4,000.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00	\$4,000.00	\$4,000.00	\$4,250.00	\$4,250.00	\$4,100.00	\$4,100.00	\$3,700.00	\$3,700.00	\$3,293.00	\$3,293.00	\$3,900.00	\$3,900.00	\$3,800.00	\$3,800.00	\$3,700.00	\$3,700.00
122	Mast Arm (60 Ft.) (Tapered)	Each	2	\$4,600.00	\$9,200.00	\$3,400.00	\$6,800.00	\$4,500.00	\$9,000.00	\$4,700.00	\$9,400.00	\$5,000.00	\$10,000.00	\$4,900.00	\$9,800.00	\$4,300.00	\$8,600.00	\$3,870.00	\$7,740.00	\$4,500.00	\$9,000.00	\$4,000.00	\$8,000.00	\$3,700.00	\$7,400.00
123	Traffic Signal Face (Type F)	Each	11	\$650.00	\$7,150.00	\$500.00	\$5,500.00	\$500.00	\$5,500.00	\$500.00	\$5,500.00	\$500.00	\$5,000.00	\$610.00	\$6,710.00	\$455.00	\$5,005.00	\$463.00	\$5,093.00	\$600.00	\$6,600.00	\$550.00	\$6,050.00	\$480.00	\$5,280.00
124	Traffic Signal Face (Type O)	Each	5	\$900.00	\$4,500.00	\$700.00	\$3,500.00	\$850.00	\$4,250.00	\$1,000.00	\$5,000.00	\$790.00	\$3,950.00	\$950.00	\$4,750.00	\$930.00	\$4,650.00	\$735.00	\$3,675.00	\$900.00	\$4,500.00	\$800.00	\$4,000.00	\$765.00	\$3,825.00
125	Traffic Signal Face (Type R)	Each	4	\$550.00	\$2,200.00	\$450.00	\$1,800.00	\$500.00	\$2,000.00	\$600.00	\$2,400.00	\$480.00	\$1,920.00	\$600.00	\$2,400.00	\$525.00	\$2,100.00	\$445.00	\$1,780.00	\$600.00	\$2,400.00	\$530.00	\$2,120.00	\$465.00	\$1,860.00
126	Traffic Signal Controller, Cabinet and Foundation	Each	1	\$25,000.00	\$25,000.00	\$35,000.00	\$35,000.00	\$35,000.00	\$35,000.00	\$34,000.00	\$34,000.00	\$30,800.00	\$30,800.00	\$26,500.00	\$26,500.00	\$32,000.00	\$32,000.00	\$23,000.00	\$23,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$29,500.00	\$29,500.00
127	Traffic Signal Mounting Assembly (Type II)	Each	12	\$205.00	\$2,460.00	\$275.00	\$3,300.00	\$150.00	\$1,800.00	\$145.00	\$1,740.00	\$140.00	\$1,680.00	\$215.00	\$2,580.00	\$135.00	\$1,620.00	\$145.00	\$1,740.00	\$250.00	\$3,000.00	\$125.00	\$1,500.00	\$270.00	\$3,240.00
128	Traffic Signal Mounting Assembly (Type VII)	Each	4	\$450.00	\$1,800.00	\$400.00	\$1,600.00	\$300.00	\$1,200.00	\$415.00	\$1,660.00	\$350.00	\$1,400.00	\$470.00	\$1,880.00	\$390.00	\$1,560.00	\$283.00	\$1,132.00	\$500.00	\$2,000.00	\$340.00	\$1,360.00	\$400.00	\$1,600.00
129	Traffic Signal Mounting Assembly (Type XI)	Each	8	\$200.00	\$1,600.00	\$225.00	\$1,800.00	\$120.00	\$960.00	\$100.00	\$800.00	\$170.00	\$1,360.00	\$190.00	\$1,520.00	\$100.00	\$800.00	\$116.00	\$928.00	\$200.00	\$1,600.00	\$140.00	\$1,120.00	\$230.00	\$1,840.00
130	Meter Pedestal Cabinet	Each	1	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00	\$2,800.00	\$2,800.00	\$2,600.00	\$2,600.00	\$1,860.00	\$1,860.00	\$2,700.00	\$2,700.00	\$2,400.00	\$2,400.00	\$1,790.00	\$1,790.00	\$2,600.00	\$2,600.00	\$2,600.00	\$2,600.00	\$1,630.00	\$1,630.00
131	Meter Pedestal Foundation	Each	1	\$350.00	\$350.00	\$750.00	\$750.00	\$850.00	\$850.00	\$700.00	\$700.00	\$380.00	\$380.00	\$365.00	\$365.00	\$650.00	\$650.00	\$345.00	\$345.00	\$350.00	\$350.00	\$850.00	\$850.00	\$790.00	\$790.00
132	Emergency Pre-Emption Detectors	Each	4	\$2,700.00	\$10,800.00	\$1,500.00	\$6,000.00	\$1,700.00	\$6,800.00	\$1,800.00	\$7,200.00	\$1,500.00	\$6,000.00	\$2,850.00	\$11,400.00	\$1,600.00	\$6,400.00	\$1,335.00	\$5,340.00	\$2,700.00	\$10,800.00	\$1,500.00	\$6,000.00	\$1,538.00	\$6,152.00
133	Luminaire (20 Ft. Horizontal Mount) (HPS 250 Watt) Mast Arm (20 ft.) Tapered	Each	2	\$1,100.00	\$2,200.00	\$700.00	\$1,400.00	\$600.00	\$1,200.00	\$1,000.00	\$2,000.00	\$1,020.00	\$2,040.00	\$1,100.00	\$2,200.00	\$975.00	\$1,950.00	\$590.00	\$1,180.00	\$1,100.00	\$2,200.00	\$700.00	\$1,400.00	\$730.00	\$1,460.00
134	Luminaire (25 Ft. Horizontal Mount) (HPS 250 Watt) Mast Arm (25 ft.) Tapered	Each	2	\$1,100.00	\$2,200.00	\$600.00	\$1,200.00	\$700.00	\$1,400.00	\$1,100.00	\$2,200.00	\$1,350.00	\$2,700.00	\$1,200.00	\$2,400.00	\$1,050.00	\$2,100.00	\$673.00	\$1,346.00	\$1,100.00	\$2,200.00	\$800.00	\$1,600.00	\$635.00	\$1,270.00
135	Pedestrian Push Button (ADA Compliant)	Each	6	\$350.00	\$1,200.00	\$300.00	\$1,800.00	\$300.00	\$1,800.00	\$270.00															