

FB-2023-065 / Street Light Maintenance		Unit Cost	Quality Electric	Unit Cost	Alloway Electric
Group P1: Base Bid GRAND TOTAL			\$594,240.00		\$434,475.33
301.4.1.D.1 Tunneling or Boring	100	165	\$16,500.00	\$36.90	\$3,690.00
301.4.1.D.1a Service/Utility Trenching Excavation (in roadway)	100	\$85.00	\$8,500.00	\$8.00	\$800.00
301.4.1.D.1b Service/ Utility Trenching Excavation (out of roadway)	150	\$75.00	\$11,250.00	\$5.00	\$750.00
306.4.1.E.1 Service / Utility Trench Backfill up to 24" Deep	150	\$12.00	\$1,800.00	\$2.50	\$375.00
307.4.1.A.3 Miscellaneous Surface Repair (Sod) 1'x6' = L.F.	300	\$26.50	\$7,950.00	\$41.15	\$12,345.00
307.4.1.F.1 Type 'P' Surface Restoration L.F. = 2'Wide x 1' Length x 2" to 6" Thick	100	\$125.00	\$12,500.00	\$95.00	\$9,500.00
1102.4.1.A.1a Street Light, Metal Pole, Size 30', Materials and Installation, Including	7	\$6,500.00	\$45,500.00	\$4,225.00	\$29,575.00
1102.4.1.A.1b Street Light, Metal Pole, Size 30', Materials and Installation,	3	\$5,900.00	\$17,700.00	\$3,832.19	\$11,496.57
1102.4.1.A.1c Street Light, Historical, Aluminum Pole, Materials, and Installation,	8	\$7,500.00	\$60,000.00	\$6,368.93	\$50,951.44
1102.4.1.A.1d Concrete Pole Base per SD 1109 Type A, Materials and Installation,	7	\$4,079.00	\$28,553.00	\$1,295.11	\$9,065.77
1102.4.1.A.1e Concrete Pole Base, per SD1109 Type B, Materials and Installation,	3	\$4,442.00	\$13,326.00	\$1,815.15	\$5,445.45
1102.4.1.A.1f Concrete Pole Base, per SD1109 Type C, Materials and Installation,	2	\$5,226.00	\$10,452.00	\$2,775.55	\$5,551.10
1102.4.1.D.1a Wire/Conductor, Type #6 AWG Copper, Underground in	2000	\$3.64	\$7,280.00	\$1.58	\$3,160.00
1102.4.1.D.1b Wire/Conductor, Overhead Duplex	500	\$4.87	\$2,435.00	\$1.72	\$860.00
1102.4.1.E.1a Conduit, PVC, Size 1"	300	\$8.59	\$2,577.00	\$2.21	\$663.00
1102.4.1.E.1.b Conduit, PVC, Size 2"	300	\$10.69	\$3,207.00	\$4.89	\$1,467.00
1102.4.1.F.1a Junction Box, Plastic, (for use in landscaped areas) includes	8	\$350.00	\$2,800.00	\$126.47	\$1,011.76
1102.4.1.F.1b Junction Box, Tpe S-40 (traffic rated, concrete box with a steel lid)	8	\$1,710.00	\$13,680.00	\$1,010.00	\$8,080.00
1102.4.1.F.1c Junction Box, Type Carson (for use in landscaped areas)	8	\$2,185.00	\$17,480.00	\$214.51	\$1,716.08
3001.4.1.A.1 Bucket Truck (55' Min. Reach), Equipment Only	100	\$100.00	\$10,000.00	\$25.23	\$2,523.00
3001.4.1.A.3 Bucket Truck (30' Min. Reach), Equipment Only	700	\$80.00	\$56,000.00	\$25.23	\$17,661.00
3001.4.1.A.5 Line Bed Truck, Equipment Only	40	\$200.00	\$8,000.00	\$25.23	\$1,009.20
3001.4.1.A.7 Flat Bed Trailer, Equipment Only	40	\$12.50	\$500.00	\$4.44	\$177.60
3001.4.1.A.9 Fault Finder / Line Locator, with Qualified and Trained Operator,	40	\$175.00	\$7,000.00	\$82.06	\$3,282.40
3001.4.1.B.1 Dump Truck, with Operator	6	\$200.00	\$1,200.00	\$105.00	\$630.00
3001.4.1.B.3 Backhoe, with Operator Quantity	6	\$150.00	\$900.00	\$105.00	\$630.00
3002.4.1.A.1 Electrician, Journeyman, normal work hours*	2000	\$90.00	\$180,000.00	\$77.06	\$154,120.00
3002.4.1.A.3 Electrical, Apprentice, Normal Work Hours	80	\$80.00	\$6,400.00	\$56.43	\$4,514.40
3002.4.1.A.5 General Labor, Normal Work Hours	200	\$50.00	\$10,000.00	\$45.95	\$9,190.00
3002.4.1.B.1 Electrician, Journeyman, (after hours for emergencies)	75	\$110.00	\$8,250.00	\$100.00	\$7,500.00
3002.4.1.B.3 Electrical Apprentice (after hours for emergencies)	10	\$100.00	\$1,000.00	\$70.00	\$700.00
3002.4.1.B.5 General Labor, (after hours for emergencies)	40	\$75.00	\$3,000.00	\$60.00	\$2,400.00
3003.4.1.A.1 Remove and Dispose of 25' Metal Pole, Historic Pole Excludes Base	8	\$250.00	\$2,000.00	\$150.00	\$1,200.00
3003.4.1.A.3 Remove and Dispose of 30', 35', and 40' Metal Pole, Excludes Base	4	\$275.00	\$1,100.00	\$246.14	\$984.56
3003.4.1.A.5 Remove and Dispose of Direct Burial Fiberglass Pole	4	\$250.00	\$1,000.00	\$200.00	\$800.00
3003.4.1.A.7 Remove and Dispose of Wooden Pole Quantity	2	\$250.00	\$500.00	\$150.00	\$300.00
3004.4.1.A.9 Remove and Dispose of Pole Base, Equipment Required to Remove,	2	\$2,450.00	\$4,900.00	\$675.00	\$1,350.00
3004.4.1.A.1 Miscellaneous Materials - Indicate Percent Markup for Misc. Materials	60000	\$0.15	\$9,000.00	\$1.15	\$69,000.00
		GRAND TOTAL	\$594,240.00		\$434,475.33