



City of Tempe

Bid Tabulation

Bid Date 10/27/2021
Bid Time 09:00 AM

Streetscape Improvements - Alameda Drive from 48th Street to Rural Road
Project No. 6008791

Base Bid

Item No.	Item Name	Quantity	Unit	Eng. Est.	AJP ELECTRIC INC
				Unit Cost	
				Total Cost	
1	Curb & Gutter, MAG Std. Det. 2201-1, Type A	396	LF	\$38.00	\$40.00
				\$15,048.00	\$15,840.00
2	Single curb, MAG Std. Det. 220-1, Type A	3516	LF	\$32.00	\$34.00
				\$112,512.00	\$119,544.00
3	Mountable Curb, Gutter & Transitions, MAG Std. Det. 22	69	LF	\$35.00	\$40.00
				\$2,415.00	\$2,760.00
4	Concrete Sidewalk per COT Std. Det. T-345	7228	SF	\$8.00	\$7.00
				\$57,824.00	\$50,596.00
5	Sidewalk Ramp Detail C2	11	EA	\$3,500.00	\$3,935.00
				\$38,500.00	\$43,285.00
6	Concrete Valley Gutter per MAG Std. Det. 240	300	SF	\$20.00	\$15.00
				\$6,000.00	\$4,500.00
7	Subgrade Preparation	1017	SY	\$21.00	\$35.00
				\$21,357.00	\$35,595.00
8	Asphalt Pavement Section 1	1017	SY	\$95.00	\$65.00
				\$96,615.00	\$66,105.00
9	Pavement Section 2	62736	SY	\$6.00	\$4.00
				\$376,416.00	\$250,944.00
10	Adjust Non-City Manhole Frame and Cover	3	EA	\$750.00	\$1,000.00
				\$2,250.00	\$3,000.00

11	Adjust Valve Box and Cover, COT Detail T-445, Type B	4	EA	\$500.00 \$2,000.00	\$600.00 \$2,400.00
12	Adjust City Manhole Frame and Cover per COT Std. Det.T-446, Type B	1	EA	\$750.00 \$750.00	\$1,000.00 \$1,000.00
13	Sawcut and Remove Curb and Gutter	1714	LF	\$12.00 \$20,568.00	\$7.00 \$11,998.00
14	Sawcut and Remove Valley Gutter	207	SF	\$4.00 \$828.00	\$7.00 \$1,449.00
15	Sawcut and Remove AC Pavement	3129	SY	\$15.00 \$46,935.00	\$20.00 \$62,580.00
16	Sawcut and Remove Sidewalk	2174	SF	\$4.00 \$8,696.00	\$2.50 \$5,435.00
17	Relocate Fire Hydrant	2	EA	\$5,000.00 \$10,000.00	\$4,500.00 \$9,000.00
18	Relocate Street Light	1	LS	\$5,000.00 \$5,000.00	\$5,200.00 \$5,200.00
19	Removal of Pavement Markings	1	LS	\$54,900.00 \$54,900.00	\$27,000.00 \$27,000.00
20	Removal of Signs	1	LS	\$2,500.00 \$2,500.00	\$7,400.00 \$7,400.00
21	Roadway Excavation	240	CY	\$60.00 \$14,400.00	\$55.00 \$13,200.00
22	Traffic Control	1	AL	\$120,000.00 \$120,000.00	\$120,000.00 \$120,000.00
23	Sign Panel	266	SF	\$30.00 \$7,980.00	\$32.50 \$8,645.00
24	Sign Post	536	LF	\$16.00 \$8,576.00	\$16.00 \$8,576.00
25	Sign Post Foundation	51	EA	\$225.00 \$11,475.00	\$237.00 \$12,087.00
26	Temporary Pavement Marking (Painted)(White)	62170	LF	\$0.15 \$9,325.50	\$0.60 \$37,302.00

27	Temporary Pavement Marking (Painted)(Yellow)	24385	LF	\$0.15 \$3,657.75	\$0.60 \$14,631.00
28	Pavement Marking (White Extruded Thermoplastic)	62170	LF	\$1.30 \$80,821.00	\$0.80 \$49,736.00
29	Pavement Marking (Yellow Extruded Thermoplastic)	24385	LF	\$1.30 \$31,700.50	\$0.80 \$19,508.00
30	Pavement Marking (Transverse Thermoplastic)	11435	LF	\$1.30 \$14,865.50	\$0.80 \$9,148.00
31	Pavement Marking, Preformed, Single Arrow	12	EA	\$300.00 \$3,600.00	\$445.00 \$5,340.00
32	Pavement Marking, Preformed, Bike Lane Marking	28	EA	\$750.00 \$21,000.00	\$575.00 \$16,100.00
33	Pavement Marking, Preformed Sharrow	4	EA	\$300.00 \$1,200.00	\$675.00 \$2,700.00
34	Pavement Marking, Paint, Median Nose (CRBE)	13	EA	\$250.00 \$3,250.00	\$108.00 \$1,404.00
35	Raised Pavement Markers, Type D	610	EA	\$8.00 \$4,880.00	\$5.50 \$3,355.00
36	Raised pavement Markers, Type G	32	EA	\$8.00 \$256.00	\$5.50 \$176.00
37	Raised Pavement Markers, Type BB	47	EA	\$8.00 \$376.00	\$5.50 \$258.50
38	No 7 Pull Box	6	EA	\$750.00 \$4,500.00	\$900.00 \$5,400.00
39	No 7 Pull Box with Extension	2	EA	\$900.00 \$1,800.00	\$1,200.00 \$2,400.00
40	Conduit (Traffic Signal) (Priest Dr & Alameda Dr)	1	LS	\$26,455.00 \$26,455.00	\$58,000.00 \$58,000.00
41	Conduit (Traffic Signal) (Mill Ave & Alameda Dr)	1	LS	\$22,000.00 \$22,000.00	\$60,000.00 \$60,000.00
42	Conductors (Traffic Signal) (Priest Dr & Alameda Dr)	1	LS	\$15,000.00 \$15,000.00	\$34,100.00 \$34,100.00

43	Conductors (Traffic Signal) (Mill Ave & Alameda Dr)	1	LS	\$15,000.00	\$28,400.00
				\$15,000.00	\$28,400.00
44	Modular Traffic Signal Q Pole, 45' Mast Arm (T-550)	4	EA	\$50,000.00	\$69,400.00
				\$200,000.00	\$277,600.00
45	Modular Traffic Signal Q Pole, 40' Mast Arm (T-552)	2	EA	\$40,000.00	\$63,940.00
				\$80,000.00	\$127,880.00
46	Modular Traffic Signal Q Pole, 35' Mast Arm (T-554)	1	EA	\$40,000.00	\$58,900.00
				\$40,000.00	\$58,900.00
47	Modular Traffic Signal J Pole, 45' Mast Arm (T-551)	1	EA	\$45,000.00	\$68,800.00
				\$45,000.00	\$68,800.00
48	Modular Traffic Signal A-2 Pole (T-559)	8	EA	\$12,500.00	\$17,400.00
				\$100,000.00	\$139,200.00
49	Push Button Pole (T-577)	2	EA	\$3,000.00	\$2,450.00
				\$6,000.00	\$4,900.00
50	Traffic Signal Foundation for 20' - 40' Mast Arm Structures (T-571)	4	EA	\$10,000.00	\$20,000.00
				\$40,000.00	\$80,000.00
51	Traffic Signal Foundation for 45' Mast Arm Structures (T-572)	4	EA	\$125,000.00	\$21,500.00
				\$500,000.00	\$86,000.00
52	Traffic Signal Foundation for Type A Modular (T-570)	8	EA	\$6,000.00	\$7,500.00
				\$48,000.00	\$60,000.00
53	Push Button Pole Foundation	2	EA	\$1,500.00	\$500.00
				\$3,000.00	\$1,000.00
54	Traffic Signal Face, Type F	32	EA	\$1,000.00	\$1,200.00
				\$32,000.00	\$38,400.00
55	Traffic Signal Face, Type E	2	EA	\$750.00	\$1,200.00
				\$1,500.00	\$2,400.00
56	Traffic Signal Face, Type Q	2	EA	\$1,250.00	\$1,500.00
				\$2,500.00	\$3,000.00
57	Traffic Signal Face, Pedestrian, Man Hand	16	EA	\$900.00	\$1,000.00
				\$14,400.00	\$16,000.00
58	Luminaire (LED) (Traffic Signal)	7	EA	\$1,500.00	\$2,050.00
				\$10,500.00	\$14,350.00

59	Audible Pedestrian Detector	8	EA	\$500.00 \$4,000.00	\$1,420.00 \$11,360.00
60	Video Detection - 4 Camera System	2	EA	\$40,000.00 \$80,000.00	\$46,200.00 \$92,400.00
61	Emergency Vehicle Pre-Empt Equipment - 2 Detector	2	EA	\$7,500.00 \$15,000.00	\$11,700.00 \$23,400.00
62	Internally Illuminated Street Name Signs (IISNS)	8	EA	\$7,500.00 \$60,000.00	\$8,800.00 \$70,400.00
63	Relocate Wireless Radio	2	LS	\$3,000.00 \$6,000.00	\$2,800.00 \$5,600.00
64	Remove & Salvage Above Ground Traffic Signal Equipment (Priest Dr & Alameda Dr)	1	LS	\$5,000.00 \$5,000.00	\$16,200.00 \$16,200.00
65	Remove & Salvage Above Ground Traffic Signal Equipment (Mill Ave & Alameda Dr)	1	LS	\$5,000.00 \$5,000.00	\$15,800.00 \$15,800.00
66	Remove & Salvage Below Ground Traffic Signal Equipment (Priest Dr & Alameda Dr)	1	LS	\$2,500.00 \$2,500.00	\$4,600.00 \$4,600.00
67	Remove & Salvage Below Ground Traffic Signal Equipment (Mill Ave & Alameda Dr)	1	LS	\$2,500.00 \$2,500.00	\$4,600.00 \$4,600.00
68	Construction Surveying and As-Built Drawings	1	LS	\$25,000.00 \$25,000.00	\$54,000.00 \$54,000.00
69	Permits & Fees	1	AL	\$10,000.00 \$10,000.00	\$10,000.00 \$10,000.00
70	Mobilization / De-Mobilization	1	LS	\$40,000.00 \$40,000.00	\$300,000.00 \$300,000.00
71	Potholing	1	AL	\$25,000.00 \$25,000.00	\$35,000.00 \$35,000.00
72	Landscape	1	LS	\$57,680.00 \$57,680.00	\$25,000.00 \$25,000.00
73	Irrigation	1	LS	\$220,000.00 \$220,000.00	\$170,554.00 \$170,554.00
Total Base Bid:				\$2,983,812.25	\$3,053,441.50