

CITY OF SURPRISE

Project T2
Peoria Ave and Reems Rd
TRAFFIC SIGNAL IMPROVEMENTS



NO.	DESCRIPTION	QUANTITY	UNIT	PRICE	TOTAL PRICE
1	TRAFFIC SIGNAL 'A' POLE (10')	1	EACH	\$1,500.00	\$1,500.00
2	TRAFFIC SIGNAL 'J' POLE	0	EACH	\$6,500.00	\$0.00
3	TRAFFIC SIGNAL 'K' POLE	0	EACH	\$7,500.00	\$0.00
4	TRAFFIC SIGNAL 'R' POLE	3	EACH	\$9,000.00	\$27,000.00
5	TRAFFIC SIGNAL FOUNDATION FOR TYPE J, K, Q, OR R POLE	3	EACH	\$4,000.00	\$12,000.00
6	TRAFFIC SIGNAL FOUNDATION FOR TYPE 'A' POLE	1	EACH	\$600.00	\$600.00
7	25' SIGNAL MAST ARM	0	EACH	\$2,000.00	\$0.00
8	30' SIGNAL MAST ARM	0	EACH	\$2,500.00	\$0.00
9	35' SIGNAL MAST ARM	1	EACH	\$3,000.00	\$3,000.00
10	40' SIGNAL MAST ARM	0	EACH	\$3,500.00	\$0.00
11	45' SIGNAL MAST ARM	0	EACH	\$4,000.00	\$0.00
12	50' SIGNAL MAST ARM	3	EACH	\$4,500.00	\$13,500.00
13	55' SIGNAL MAST ARM	0	EACH	\$5,000.00	\$0.00
14	20' LUMINAIRE MAST ARM WITH 250W HPS LUMINAIRE	3	EACH	\$1,800.00	\$5,400.00
15	TYPE 'F' SIGNAL HEAD	8	EACH	\$600.00	\$4,800.00
16	TYPE 'G' SIGNAL HEAD	8	EACH	\$1,100.00	\$8,800.00
17	TYPE 'R' SIGNAL HEAD	0	EACH	\$600.00	\$0.00
18	PEDESTRIAN SIGNAL HEAD	8	EACH	\$600.00	\$4,800.00
19	VIDEO DETECTION CAMERA WITH ALL MOUNTING HARDWARE	4	EACH	\$8,000.00	\$32,000.00
20	EMERGENCY PREMPTION SENSOR	4	EACH	\$1,000.00	\$4,000.00
21	INTERNALLY ILLUMINATED STREET NAME SIGN	4	EACH	\$7,000.00	\$28,000.00
22	PEDESTRIAN PUSH BUTTON	8	EACH	\$400.00	\$3,200.00
23	TYPE II HEAD MOUNTING	4	EACH	\$150.00	\$600.00
24	ASTRO BRACKET MOUNTING	8	EACH	\$150.00	\$1,200.00
25	TYPE IV HEAD MOUNTING	1	EACH	\$300.00	\$300.00
26	TYPE V HEAD MOUNTING	5	EACH	\$350.00	\$1,750.00
27	TYPE VI HEAD MOUNTING	0	EACH	\$350.00	\$0.00
28	TYPE VII HEAD MOUNTING	3	EACH	\$350.00	\$1,050.00
29	TYPE VIII HEAD MOUNTING	0	EACH	\$375.00	\$0.00
30	#5 TRAFFIC SIGNAL PULL BOX	0	EACH	\$375.00	\$0.00
31	#7 TRAFFIC SIGNAL PULL BOX	2	EACH	\$600.00	\$1,200.00
32	#7 TRAFFIC SIGNAL PULL BOX WITH EXTENSION	0	EACH	\$650.00	\$0.00
33	2" SCH 40 PVC CONDUIT	50	L.F.	\$15.00	\$750.00
34	3" SCH 40 PVC CONDUIT	200	L.F.	\$18.00	\$3,600.00
35	REMOVE EXISTING EQUIPMENT AND DELIVER TO CITY OF SURPRISE YARD	0	LUMP SUM	\$4,300.00	\$0.00
36	TRAFFIC SIGNAL CONDUCTORS AND CABLES	1	LUMP SUM	\$12,000.00	\$12,000.00
37	CONTINGENCY	10	%	\$171,050.00	\$17,105.00
SUB-TOTAL:					\$188,155.00

38	EXISTING TRAFFIC SIGNAL 'Q' POLE	1	EACH	\$8,000.00	\$8,000.00
39	EXISTING TRAFFIC SIGNAL 'Q' POLE (SALVAGE)	1	EACH	\$8,000.00	\$8,000.00
40	EXISTING TRAFFIC SIGNAL FOUNDATION FOR TYPE J, K, Q, OR R POLE	1	EACH	\$4,000.00	\$4,000.00
41	EXISTING TRAFFIC SIGNAL CONTROLLER CABINET WITH ALL CONTROL MODULES	1	EACH	\$30,000.00	\$30,000.00
42	EXISTING UNINTERRUPTED POWER SUPPLY	1	EACH	\$5,000.00	\$5,000.00
43	EXISTING PEDESTAL MOUNTED METERED SERVICE ENCLOSURE	1	EACH	\$5,000.00	\$5,000.00
44	EXISTING CCTV CAMERA	1	EACH	\$5,000.00	\$5,000.00
45	EXISTING RADIO	1	EACH	\$4,900.00	\$4,900.00
46	EXISTING #7 TRAFFIC SIGNAL PULL BOX	3	EACH	\$600.00	\$1,800.00
47	EXISTING #7 TRAFFIC SIGNAL PULL BOX WITH EXTENSION	1	EACH	\$650.00	\$650.00
48	EXISTING #9 VAULT	1	EACH	\$2,500.00	\$2,500.00
49	EXISTING (2) 3" SCH 40 PVC CONDUIT	300	L.F.	\$20.00	\$6,000.00
50	EXISTING FIBER OPTIC CONDUIT	100	L.F.	\$18.00	\$1,800.00
SUB-TOTAL:					\$82,650.00
TOTAL:					\$270,805.00



Diego Ortiz