

2018 Traffic Signal Cabinet and Equipment Replacement, PW 2018-017													
Item No.	Contract Item	Estimated Bid Quantity	Unit of Measure	Unit Bid Price	Extended Value	Estimated Bid Quantity	Unit of Measure	Unit Bid Price	Extended Value	Estimated Bid Quantity	Unit of Measure	Unit Bid Price	Extended Value
		Engineer's Estimate				WL Contractors, Inc.				Sturgeon Electric Co, Inc.			
1	Removal of Pavement Marking	1193	SF	\$ 5.00	\$ 5,965.00	1193	SF	\$ 3.50	\$ 4,175.50	1193	SF	\$ 3.00	\$ 3,579.00
2	Removal of Sign Panel	16	EA	\$ 50.00	\$ 800.00	16	EA	\$ 125.00	\$ 2,000.00	16	EA	\$ 200.00	\$ 3,200.00
3	Removal of Traffic Signal Equipment	1	LS	\$ 800.00	\$ 800.00	1	LS	\$ 1,397.00	\$ 1,397.00	1	LS	\$ 8,000.00	\$ 8,000.00
4	Removal of Traffic Signal Head	36	EA	\$ 200.00	\$ 7,200.00	36	EA	\$ 65.00	\$ 2,340.00	36	EA	\$ 400.00	\$ 14,400.00
5	Reset Ground Sign	1	EA	\$ 300.00	\$ 300.00	1	EA	\$ 100.00	\$ 100.00	1	EA	\$ 650.00	\$ 650.00
6	Reset Traffic Signal Head	15	EA	\$ 400.00	\$ 6,000.00	15	EA	\$ 345.00	\$ 5,175.00	15	EA	\$ 950.00	\$ 14,250.00
7	Replace Traffic Signal Controller (Hwy 2 and 64th Ave)	1	EA	\$ 3,495.00	\$ 3,495.00	1	EA	\$ 4,377.00	\$ 4,377.00	1	EA	\$ 6,950.00	\$ 6,950.00
8	Replace Traffic Signal Cabinet & Base (Existing NEMA to New NEMA) (Quebec Pkway at 58th Ave and 60th Ave)	2	EA	\$ 21,865.00	\$ 43,730.00	2	EA	\$ 23,300.00	\$ 46,600.00	2	EA	\$ 31,825.00	\$ 63,650.00
9	Replace Traffic Signal Cabinet & Base (CalTrans to New NEMA) (Hwy 2 at 72nd Ave, Rosemary St, 88th Ave, 96th Ave and 104th Ave)	5	EA	\$ 22,144.00	\$ 110,720.00	5	EA	\$ 21,040.00	\$ 105,200.00	5	EA	\$ 29,600.00	\$ 148,000.00
10	Sign Panel (Class I)	163	SF	\$ 15.00	\$ 2,445.00	163	SF	\$ 29.00	\$ 4,727.00	163	SF	\$ 45.00	\$ 7,335.00
11	Traffic Signal Face (12-12-12-12) (Install Only)	37	EA	\$ 300.00	\$ 11,100.00	37	EA	\$ 600.00	\$ 22,200.00	37	EA	\$ 950.00	\$ 35,150.00
12	Blank Out (LED) (Single Faced) (Install Only)	5	EA	\$ 3,020.00	\$ 15,100.00	5	EA	\$ 1,475.00	\$ 7,375.00	5	EA	\$ 1,375.00	\$ 6,875.00
13	Fire Preemption Unit and Timer (Install Only)	2	EA	\$ 2,000.00	\$ 4,000.00	2	EA	\$ 490.00	\$ 980.00	2	EA	\$ 3,550.00	\$ 7,100.00
14	Modify Traffic Signal Backplate (Install Only)	41	EA	\$ 150.00	\$ 6,150.00	41	EA	\$ 160.00	\$ 6,560.00	41	EA	\$ 350.00	\$ 14,350.00
15	Loop Detector Wire	5400	LF	\$ 5.00	\$ 27,000.00	5400	LF	\$ 3.70	\$ 19,980.00	5400	LF	\$ 5.50	\$ 29,700.00
16	Traffic Signal Vehicle Detector (Special) (Advance)	8	EA	\$ 6,000.00	\$ 48,000.00	8	EA	\$ 8,497.00	\$ 67,976.00	8	EA	\$ 8,625.00	\$ 69,000.00
17	Epoxy Pavement Marking	26	GAL	\$ 70.00	\$ 1,820.00	26	GAL	\$ 260.00	\$ 6,760.00	26	GAL	\$ 255.00	\$ 6,630.00
18	Preformed Thermoplastic Pavement Marking (Xwalk-Stop Line)	150	SF	\$ 15.00	\$ 2,250.00	150	SF	\$ 29.00	\$ 4,350.00	150	SF	\$ 23.00	\$ 3,450.00
19	Preformed Thermoplatic Pavement Marking (Word-Symbol)	81	SF	\$ 18.00	\$ 1,458.00	81	SF	\$ 23.00	\$ 1,863.00	81	SF	\$ 28.00	\$ 2,268.00
20	Uniformed Traffic Control (Local Agency)	120	HR	\$ 90.00	\$ 10,800.00	120	HR	\$ 120.00	\$ 14,400.00	120	HR	\$ 140.00	\$ 16,800.00
21	Mobilization	1	LS	\$ 30,914.00	\$ 30,914.00	1	LS	\$ 24,172.27	\$ 24,172.27	1	LS	\$ 27,000.00	\$ 27,000.00
22	Traffic Control Management	1	LS	\$ 15,457.00	\$ 15,457.00	1	LS	\$ 24,370.00	\$ 24,370.00	1	LS	\$ 61,000.00	\$ 61,000.00
23	Railroad Flagging	1	Force Account	\$ 20,000.00	\$ 20,000.00	1	Force Account	\$ 20,000.00	\$ 20,000.00	1	Force Account	\$ 20,000.00	\$ 20,000.00
Total Estimate					\$ 375,504.00	\$ 397,077.77				\$ 569,337.00			