

GP 1185 Traffic Signal Communications Upgrade Project, PID 99879

Bid Tab

5/9/2018

Ref. Num.	Item Num.	Item Description	Est. Qty.	Unit	ENGINEER'S ESTIMATE				Perram Electric				Central Allied			
					Unit Price	Total Price	Material Unit Price	Labor Unit Price	Total unit Price	Total Price	Material Unit Price	Labor Unit Price	Total unit Price	Total Price		
1	633	Controller Item, Misc.: Central System License Upgrade	1	Lump	\$144,000.00	\$144,000.00	\$159,500.00	\$0.00	\$159,500.00	\$159,500.00	\$159,500.00	\$129,000.00	\$86,000.00	\$215,000.00	\$215,000.00	
2	633	Controller Item, Misc.: Controller Upgrade, Type A	14	Each	\$3,600.00	\$50,400.00	\$2,460.00	\$0.00	\$2,460.00	\$34,440.00	\$1,470.00	\$980.00	\$2,450.00	\$34,300.00		
3	633	Controller Item, Misc.: Controller Upgrade, Type B	53	Each	\$3,900.00	\$206,700.00	\$3,710.00	\$0.00	\$3,710.00	\$196,630.00	\$2,490.00	\$1,660.00	\$4,150.00	\$219,950.00		
4	633	Controller Item, Misc.: Controller Upgrade, Type C	23	Each	\$5,000.00	\$115,000.00	\$5,125.00	\$0.00	\$5,125.00	\$117,875.00	\$3,480.00	\$2,320.00	\$5,800.00	\$133,400.00		
5	804	Fiber Optic Cable, 48 Fiber	24,430	Ft.	\$7.50	\$183,225.00	\$1.90	\$7.50	\$9.40	\$229,642.00	\$3.60	\$2.40	\$6.00	\$146,580.00		
6	804	Fan-Out Kit, 12 Fiber	9	Each	\$200.00	\$1,800.00	\$5.00	\$0.00	\$5.00	\$45.00	\$66.00	\$44.00	\$110.00	\$990.00		
7	804	Drop Cable, 12 Fiber	9	Each	\$500.00	\$4,500.00	\$115.00	\$940.00	\$1,055.00	\$9,495.00	\$47.40	\$31.60	\$79.00	\$711.00		
8	804	Fiber Optic Patch Cord, 1 Fiber	54	Each	\$50.00	\$2,700.00	\$17.00	\$0.00	\$17.00	\$918.00	\$24.30	\$16.20	\$40.50	\$2,187.00		
9	804	Fiber Optic Termination Panel, 12 Fiber	9	Each	\$500.00	\$4,500.00	\$155.00	\$315.00	\$470.00	\$4,230.00	\$112.80	\$75.20	\$188.00	\$1,692.00		
10	804	Fiber Optic Termination Panel, 48 Fiber	5	Each	\$2,000.00	\$10,000.00	\$225.00	\$625.00	\$850.00	\$4,250.00	\$300.00	\$200.00	\$500.00	\$2,500.00		
11	804	Fusion Splice	210	Each	\$80.00	\$16,800.00	\$4.00	\$47.50	\$51.50	\$10,815.00	\$42.00	\$28.00	\$70.00	\$14,700.00		
12	804	Slack Installation	26	Each	\$400.00	\$10,400.00	\$73.00	\$500.00	\$573.00	\$14,898.00	\$324.00	\$216.00	\$540.00	\$14,040.00		
13	804	Splice Enclosure	9	Each	\$1,500.00	\$13,500.00	\$200.00	\$315.00	\$515.00	\$4,635.00	\$378.00	\$252.00	\$630.00	\$5,670.00		
14	804	Fiber Optic Connector	348	Each	\$55.00	\$19,140.00	\$5.50	\$47.15	\$52.65	\$18,322.20	\$48.00	\$32.00	\$80.00	\$27,840.00		
15	804	Fiber Optic Cable Testing	1	Lump	\$2,000.00	\$2,000.00	\$250.00	\$6,260.00	\$6,510.00	\$6,510.00	\$1,000.00	\$8,700.00	\$9,700.00	\$9,700.00		
16	804	Fiber Optic Fusion Splicer	1	Each	\$12,000.00	\$12,000.00	\$5,775.00	\$0.00	\$5,775.00	\$5,775.00	\$24,250.00	\$0.00	\$24,250.00	\$24,250.00		
17	804	Fiber Optic Optical Time Domain Reflectometer	1	Each	\$13,000.00	\$13,000.00	\$14,310.00	\$0.00	\$14,310.00	\$14,310.00	\$26,950.00	\$0.00	\$26,950.00	\$26,950.00		
18	804	Fiber Optic Cleaver	1	Each	\$1,500.00	\$1,500.00	\$100.00	\$0.00	\$100.00	\$100.00	\$2,700.00	\$0.00	\$2,700.00	\$2,700.00		
19	804	Fiber Optic Power Meter	1	Each	\$520.00	\$520.00	\$950.00	\$0.00	\$950.00	\$950.00	\$2,700.00	\$0.00	\$2,700.00	\$2,700.00		
20	804	Fiber Optic Causal Fault Locator	1	Each	\$560.00	\$560.00	\$100.00	\$0.00	\$100.00	\$100.00	\$2,700.00	\$0.00	\$2,700.00	\$2,700.00		
21	614	Law Enforcement Officer with Patrol Car	80	Hour	\$85.00	\$6,800.00	\$60.00	\$0.00	\$60.00	\$4,800.00	\$0.00	\$75.00	\$75.00	\$6,000.00		
22	614	Maintaining Traffic	1	Lump	\$12,000.00	\$12,000.00	\$11,895.00	\$15,000.00	\$26,895.00	\$26,895.00	\$5,000.00	\$15,000.00	\$20,000.00	\$20,000.00		
23	623	Construction Layout Staking	1	Lump	\$6,000.00	\$6,000.00	\$50.00	\$50.00	\$100.00	\$100.00	\$2,000.00	\$7,000.00	\$9,000.00	\$9,000.00		
24	624	Mobilization	1	Lump	\$40,000.00	\$40,000.00	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00	\$5,000.00	\$20,000.00	\$25,000.00	\$25,000.00		
						\$877,045.00				\$885,235.20				\$948,560.00		

Miscalculation on Contractor's Bid Tab