

TRAFFIC SIGNAL AND ELECTRICAL SYSTEMS
 BID QUANTITIES PER INTERSECTION

#	Jurisdiction	Intersection	LED Traffic Signal Heads	Traffic Signal Backplate	Reflective Backplate Tape	Countdown LED Pedestrian Signals	Accessible Pedestrian Signals (APS)	Pedestrian Button Assembly (PBA) Posts	Pull Boxes- Traffic Signal	McCain 233 Intersection Control Software Chip & Program LPI	Controller, Controler Cabinet, & Cabinet Foundation	Controller	Service Enclosure	Advanced Dilemma Zone Detection System (ADZD)	Install conduit, conductors, pull boxes and load switches to service new ped signals and APS.
Base Bid Locations, Original HSIP Scope															
1	Corte Madera	Tamalpais / Madera / Sanford	2	2	2	0	8	2	0	1	0	0	0	0	0
2	Corte Madera	Tamalpais / San Clemente	4	4	4	0	4		0	1	0	0	0	0	0
3	Corte Madera	Paradise / El Camino / Seawolf	0	0	12	0	6	2	0	1	0	0	0	0	0
4	Corte Madera	Tamalpais / Corte Madera Town Center	0	0	0	0	2	2	2	1	0	0	0	0	0
5	Corte Madera	Tamal Vista / Fifer	3	3	3	6	6		0	1	0	0	0	0	0
6	County of Marin	Los Ranchitos / N. San Pedro	0	0	11	0	4	0	0	0	0	0	0	0	0
7	Fairfax	Sir Francis Drake / Claus	0	2	15	0	4	1	0	1	0	0	0	0	0
8	Fairfax	Sir Francis Drake / Willow / Pastori	0	0	16	6	6	2	0	0	0	0	0	0	0
9	Larkspur	Magnolia / Ward	8	8	8	8	8	3	2	1	0	0	0	0	0
10	Larkspur	Magnolia / Doherty	1	1	1	0	0	0	0	1	0	0	0	0	0
11	Mill Valley	Blithedale / Camino Alto	0	0	18	0	0	4	0	0	0	0	0	0	0
12	Mill Valley	Camino Alto / Miller	0	0	10	0	2	2	2	1	0	0	0	0	0
13	Mill Valley	E Blithedale / Lomita / Roque Moraes	0	0	18	0	8	0	0	0	0	0	0	0	0
14/15	Ross	Sir Francis Drake / Laurel Grove / Lagunitas	0	0	19	0	0	0	0	0	0	0	0	0	0
16	San Anselmo	Sir Francis Drake / Butterfield	0	0	11	0	4	2	0	1	0	0	0	0	0
17	San Anselmo	Sir Francis Drake / Center / Red Hill	8	9	22	10	10	0	0	1	0	0	0	0	0
18	San Anselmo	Sir Francis Drake / San Francisco / Tamal	0	0	12	0	6	2	2	0	0	0	0	0	0
19	San Rafael	2nd / A St	3	3	8	8	8	3	0	0	0	0	0	0	0
20	San Rafael	2nd / C St	0	0	7	8	8	2	2	0	0	0	0	0	0
21	San Rafael	3rd / Hetherton	0	0	12	12	6	0	0	0	0	0	0	0	0
22	San Rafael	Bellam / Francisco Blvd E	0	0	0	6	5	0	0	0	0	0	0	0	0
23	San Rafael	Bellam / Kerner	6	6	18	6	0	2	1	0	0	0	0	0	0
24	San Rafael	2nd / Lincoln	0	0	11	0	6	3	1	0	0	0	0	0	0
25	San Rafael	3rd / Lincoln	4	4	7	0	8	4	3	0	0	0	0	0	0
26	San Rafael	2nd / B St	6	6	7	0	8	3	3	0	0	0	0	0	0
27	San Rafael	2nd / E St	0	0	7	0	8	3	2	0	0	0	0	0	0
28	Sausalito	Bridgeway / Johnson	6	13	13	8	8	5	2	0	1	0	1	0	0
29	Sausalito	Bridgeway / Gate 5 / Ebbtide	2	2	13	8	8	3	1	0	1	0	1	0	0
30	Sausalito	Bridgeway / Harbor	1	8	17	8	8	2	0	1	0	0	0	0	0
31	Sausalito	Bridgeway / Marinship / Easterby / Spring	2	3	21	10	10	3	1	0	1	0	1	0	0
32	Novato	Redwood Blvd / De Long Ave	0	0	-	12	10	0	0	0	0	1	0	1	0
33	Novato	De Long Ave / Reichert Ave	0	0	-	8	8	1	0	0	0	0	0	0	0
34	Novato	Redwood Blvd / Grant Ave	0	0	-	12	12	2	0	0	0	0	0	0	0
35	Novato	Seventh St / Grant Ave	6	0	-	8	8	0	0	1	0	0	0	0	0
36	Novato	Bel Marin Keys Blvd / Ignacio-Nave Dr	2	0	-	6	6	0	0	1	0	0	0	0	0
37	Novato	Nave Dr / Bolling Dr	0	0	-	6	6	0	0	0	0	0	0	0	0
38	Novato	Novato Blvd / Diablo Dr	0	1	-	8	8	0	0	0	0	0	0	0	0
39	Novato	Novato Blvd / Tamalpais Ave-7th St	8	8	-	8	8	0	0	1	0	0	0	0	0
40	Novato	Redwood Blvd / Lamont Ave	0	0	-	6	7	1	0	0	0	1	0	1	0
41	Novato	San Marin Dr / E. Campus Dr	5	5	-	4	4	0	0	1	0	1	0	1	0
42	Novato	Novato Blvd / Simmons Ln	5	5	-	6	6	0	0	0	0	0	0	0	0
43	Novato	Redwood Blvd / Rowland Blvd	0	1	-	8	8	1	0	0	0	0	0	0	0
44	Novato	Redwood Blvd / San Marin Dr	3	3	-	4	5	0	0	1	0	0	0	0	0

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Base Bid Locations, Supplemental Scope															
45	Corte Madera	Tamalpais / Eastman	0	0	14	0	8	2	3	0	0	0	0	0	0
46	Corte Madera	Tamal Vista / Wornum			12		6		0	0	0	0	0	0	0
47	County of Marin	College of Marin Midblock Crossing	0	0	6	0	0	0	0	0	0	0	0	0	0
49	County of Marin	Sir Francis Drake Boulevard / Elm			11			1	1	0	0	0	0	0	0
51	Mill Valley	East Blithedale / Tower/Kipling	0	1	17	0	0	0		0	0	0	0	0	0
52	San Anselmo	Sir Francis Drake Blvd / Barber Ave/Ross Ave	8	0	23	0	15	6	5	0	0	0	0	0	0
53	San Anselmo	Sir Francis Drake Boulevard / Tunstead Ave	6	6	9		5	1	1	0	0	0	0	0	0
54	San Rafael	Mission Ave / Lincoln Ave	0	0	10	0	8	4	3	0	0	0	0	0	0
55	San Rafael	5th Ave / Lincoln Ave	0	0	12	0	8	1	1	0	0	0	0	0	0
56	San Rafael	5th Ave / Irwin St	0	0	8	0	8	3	1	0	0	0	0	0	0
57	San Rafael	4th St / Irwin St	2	2	9	0	8	4	5	0	0	0	0	0	0
		Qty by Item	101	106	454	200	331	82	44	17	3	3	3	3	0
Add Alt Locations, Supplemental Scope															
48	County of Marin	Lucas Valley Rd / Las Gallinas Ave	0	0	20	0	8	6	0	0	0	0	0	0	0
50	Fairfax	SFDB / Suffield Ave/Kent Ave	6	0	10	4	8	4	4	0	0	0	0	0	1
58	San Rafael	4th St / Grand Ave	8	8	12	8	8	4	4	0	0	0	0	0	1
59	San Rafael	Manuel T Freitas Pkwy / Northgate Dr	11	0	18	5	2	0	8	0	0	0	0	0	1
		Qty by Item	25	8	60	17	26	14	16	0	0	0	0	0	3