

City of Los Angeles - Department of Public Works - Bureau of Engineering

SAN PEDRO AUTOMATED TRAFFIC SURVEILLANCE AND CONTROL (ATSAC) SYSTEM



Work Order No. E1907252

DETAILED RESULTS			CITY ENGINEER'S ESTIMATE			KDC, INC. DBA: DYNALECTRIC		TERNO, INC.		MOORE ELECTRICAL CONTRACTING, INC.		J. FLETCHER CREAMER & SON, INC.	
BID ITEM	DESCRIPTION		QUANTITY	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL
1	System Interconnect & Fiber Optic	LS			\$ 4,798,369.65		\$ 3,874,786.00		\$ 3,557,779.00		\$ 3,681,000.00		\$ 3,761,086.00
2	Street Lighting	LS			\$ 322,585.00		\$ 265,308.00		\$ 241,235.00		\$ 310,000.00		\$ 325,696.00
PLAN SET 1													
3	Gaffey St. & Westmont Dr.	LS			\$ 110,656.16		\$ 90,326.00		\$ 114,795.00		\$ 130,000.00		\$ 139,872.00
4	Capitol Dr. & Gaffey St.	LS			\$ 6,603.70		\$ 3,645.00		\$ 2,953.00		\$ 5,295.00		\$ 4,041.00
5	American President Lines Dwy., Harbor Fwy. N/B Ramps & John S. Gibson Blvd.	LS			\$ 188,901.53		\$ 151,636.00		\$ 169,980.00		\$ 190,000.00		\$ 207,303.00
6	Channel St. & Gaffey St.	LS			\$ 42,299.99		\$ 38,621.00		\$ 45,032.00		\$ 55,581.00		\$ 42,039.00
7	Channel St. & John S. Gibson Blvd./Pacific Ave.	LS			\$ 79,250.70		\$ 37,465.00		\$ 121,292.00		\$ 36,000.00		\$ 121,220.00
8	Gaffey St. & Harbor Fwy. S/B Off Ramp-Terminal Island Fwy. N/B On Ramp/Miraflores Ave.	LS			\$ 82,993.08		\$ 53,630.00		\$ 58,870.00		\$ 63,337.00		\$ 68,325.00
9	Front St. & Pacific Ave.	LS			\$ 142,858.00		\$ 81,470.00		\$ 115,294.00		\$ 110,000.00		\$ 140,010.00
10	Front St. & Knoll Dr.	LS			\$ 91,392.05		\$ 80,161.00		\$ 83,868.00		\$ 62,724.00		\$ 78,950.00
11	Gaffey St., Summerland Ave. & Vincent Thomas Bridge W/B Off Ramp	LS			\$ 61,788.00		\$ 36,540.00		\$ 48,395.00		\$ 52,500.00		\$ 61,880.00
12	Gaffey St., Harbor Fwy. N/B On-Ramp & S/B Off Ramp	LS			\$ 56,315.44		\$ 54,674.00		\$ 49,498.00		\$ 52,200.00		\$ 51,358.00
13	O'Farrell St. & Pacific Ave.	LS			\$ 77,885.76		\$ 55,759.00		\$ 63,885.00		\$ 67,400.00		\$ 66,464.00
14	1st St. & Western Ave. (San Pedro)	LS			\$ 100,452.15		\$ 69,736.00		\$ 72,924.00		\$ 73,400.00		\$ 86,631.00
15	1st St. & Walker Ave.	LS			\$ 33,699.08		\$ 24,593.00		\$ 31,681.00		\$ 34,400.00		\$ 31,210.00
16	1st St. & Bandini St.	LS			\$ 21,506.44		\$ 13,094.00		\$ 17,594.00		\$ 26,100.00		\$ 17,980.00

City of Los Angeles - Department of Public Works - Bureau of Engineering

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BID ITEM	DESCRIPTION		QUANTITY	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL
17	1st St. & Cabrillo Ave.	LS			\$ 79,078.94		\$ 49,885.00		\$ 64,115.00		\$ 68,300.00		\$ 77,175.00
18	1st St. & Gaffey St.	LS			\$ 102,121.78		\$ 55,540.00		\$ 79,330.00		\$ 97,000.00		\$ 70,078.00
19	1st St. & Pacific Ave.	LS			\$ 50,993.13		\$ 33,234.00		\$ 45,885.00		\$ 52,700.00		\$ 50,000.00
20	Western Ave. & Weymouth Ave.	LS			\$ 185,774.05		\$ 54,419.00		\$ 67,202.00		\$ 76,200.00		\$ 80,862.00
21	5th St. & Gaffey St.	LS			\$ 77,025.16		\$ 48,745.00		\$ 67,802.00		\$ 67,245.00		\$ 74,045.00
22	5th St. & Pacific Ave.	LS			\$ 131,456.96		\$ 93,425.00		\$ 116,919.00		\$ 100,500.00		\$ 115,265.00
23	6th St. & Pacific Ave.	LS			\$ 55,853.83		\$ 38,968.00		\$ 57,356.00		\$ 49,000.00		\$ 55,152.00
24	Bynner Dr. & Western Ave.	LS			\$ 46,263.35		\$ 39,196.00		\$ 38,005.00		\$ 49,300.00		\$ 44,890.00
25	7th St. & Weymouth Ave.	LS			\$ 55,316.44		\$ 68,778.00		\$ 85,342.00		\$ 89,100.00		\$ 106,153.00
26	7th St. & Gaffey St.	LS			\$ 73,313.19		\$ 47,082.00		\$ 60,567.00		\$ 70,100.00		\$ 77,172.00
27	7th St. & Pacific Ave.	LS			\$ 117,265.33		\$ 69,555.00		\$ 91,381.00		\$ 94,600.00		\$ 103,872.00
PLAN SET 2													
28	9th St. & Western Ave. (San Pedro)	LS			\$ 109,652.44		\$ 72,348.00		\$ 91,843.00		\$ 72,700.00		\$ 92,989.00
29	9th St. & Weymouth Ave.	LS			\$ 113,701.53		\$ 76,902.00		\$ 91,534.00		\$ 69,600.00		\$ 105,392.00
30	9th St. & Alma St.	LS			\$ 30,897.11		\$ 23,773.00		\$ 23,309.00		\$ 49,200.00		\$ 27,664.00
31	9th St. & Meyler St.	LS			\$ 17,219.81		\$ 6,326.00		\$ 9,001.00		\$ 9,600.00		\$ 8,992.00

City of Los Angeles - Department of Public Works - Bureau of Engineering

SAN PEDRO AUTOMATED TRAFFIC SURVEILLANCE AND CONTROL (ATSAC) SYSTEM



Work Order No. E1907252

DETAILED RESULTS			CITY ENGINEER'S ESTIMATE			KDC, INC. DBA: DYNALECTRIC		TERNO, INC.		MOORE ELECTRICAL CONTRACTING, INC.		J. FLETCHER CREAMER & SON, INC.	
BID ITEM	DESCRIPTION		QUANTITY	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL
32	9th St. & Cabrillo Ave.	LS			\$ 61,420.58		\$ 116,988.00		\$ 65,975.00		\$ 53,000.00		\$ 88,140.00
33	9th St. & Gaffey St.	LS			\$ 112,507.60		\$ 85,660.00		\$ 112,147.00		\$ 79,000.00		\$ 122,490.00
34	9th St. & Grand Ave. (San Pedro)	LS			\$ 65,484.10		\$ 50,737.00		\$ 69,397.00		\$ 55,900.00		\$ 74,100.00
35	9th St. & Pacific Ave.	LS			\$ 50,567.63		\$ 38,101.00		\$ 51,426.00		\$ 54,600.00		\$ 61,663.00
36	11th St. & Pacific Ave.	LS			\$ 32,200.06		\$ 18,949.00		\$ 31,872.00		\$ 47,000.00		\$ 32,628.00
37	13th St. & Alma St.	LS			\$ 69,795.97		\$ 37,421.00		\$ 60,634.00		\$ 62,700.00		\$ 71,417.00
38	13th St. & Cabrillo Ave.	LS			\$ 86,740.30		\$ 55,277.00		\$ 96,921.00		\$ 69,700.00		\$ 97,280.00
39	13th St. & Gaffey St.	LS			\$ 58,948.54		\$ 33,100.00		\$ 49,494.00		\$ 47,900.00		\$ 50,057.00
40	13th St. & Pacific Ave.	LS			\$ 77,380.51		\$ 21,146.00		\$ 33,924.00		\$ 45,000.00		\$ 33,493.00
41	15th St. & Pacific Ave.	LS			\$ 24,172.88		\$ 16,160.00		\$ 25,341.00		\$ 45,000.00		\$ 25,448.00
42	17th St. & Gaffey St.	LS			\$ 59,316.08		\$ 40,116.00		\$ 51,372.00		\$ 59,400.00		\$ 62,610.00
43	17th St. & Pacific Ave.	LS			\$ 34,791.24		\$ 21,886.00		\$ 31,836.00		\$ 40,300.00		\$ 30,741.00
44	19th St., Morse Dr. & Western Ave.	LS			\$ 50,059.56		\$ 38,380.00		\$ 39,842.00		\$ 53,000.00		\$ 43,359.00
45	19th St. & Gaffey St.	LS			\$ 78,843.48		\$ 45,918.00		\$ 69,373.00		\$ 65,700.00		\$ 83,097.00
46	19th St. & Pacific Ave.	LS			\$ 9,694.90		\$ 3,349.00		\$ 6,166.00		\$ 6,921.00		\$ 6,743.00

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BID ITEM	DESCRIPTION		QUANTITY	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL
47	22nd St. & Gaffey St.	LS			\$ 48,433.00		\$ 36,307.00		\$ 48,082.00		\$ 60,500.00		\$ 54,052.00
48	22nd St. & Pacific Ave.	LS			\$ 32,582.78		\$ 19,650.00		\$ 33,803.00		\$ 47,800.00		\$ 31,505.00
49	22nd St. & Via Cabrillo Marina	LS			\$ 23,174.63		\$ 13,085.00		\$ 9,594.00		\$ 6,965.00		\$ 11,757.00
50	25th St. & Anchovy Ave.	LS			\$ 40,389.44		\$ 26,827.00		\$ 34,056.00		\$ 60,400.00		\$ 40,811.00
51	25th St. & Moray Ave.	LS			\$ 2,961.54		\$ 1,828.00		\$ 2,065.00		\$ 6,155.00		\$ 1,757.00
52	25th St. & Western Ave. (San Pedro)	LS			\$ 106,989.67		\$ 71,205.00		\$ 72,553.00		\$ 71,400.00		\$ 101,222.00
53	25th St. & Patton Ave.	LS			\$ 57,567.04		\$ 47,908.00		\$ 58,094.00		\$ 64,300.00		\$ 72,663.00
54	25th St. & Walker Ave.	LS			\$ 22,109.38		\$ 12,787.00		\$ 19,027.00		\$ 47,400.00		\$ 19,060.00
55	25th St. & Leland St.	LS			\$ 9,637.63		\$ 7,094.00		\$ 8,683.00		\$ 9,748.00		\$ 9,084.00
56	25th St. & Alma St.	LS			\$ 20,142.48		\$ 14,710.00		\$ 23,932.00		\$ 30,800.00		\$ 22,623.00
57	25th St. & Gaffey St.	LS			\$ 102,825.29		\$ 53,780.00		\$ 70,939.00		\$ 63,400.00		\$ 73,437.00
58	36th St., Pacific Ave. & Stephen M. White Dr.	LS			\$ 30,923.73		\$ 21,208.00		\$ 25,243.00		\$ 30,700.00		\$ 24,176.00
59	Ferry St. & Vincent Thomas Bridge E/B Ramps	LS			\$ 68,235.13		\$ 50,501.00		\$ 54,867.00		\$ 51,500.00		\$ 55,905.00
60	Navy Way & Seaside Ave.	LS			\$ 17,022.70		\$ 1,583.00		\$ 2,793.00		\$ 5,295.00		\$ 1,811.00
61	Navy Way, Reeves Ave. & Terminal Way	LS			\$ 62,798.57		\$ 39,694.00		\$ 59,214.00		\$ 28,400.00		\$ 47,390.00
62	Earle St. & Pilchard St.	LS			\$ 35,069.08		\$ 24,990.00		\$ 35,571.00		\$ 57,000.00		\$ 37,185.00
63	Ferry St. & Pilchard St.	LS			\$ 61,143.77		\$ 51,378.00		\$ 50,051.00		\$ 49,100.00		\$ 54,516.00

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BID ITEM	DESCRIPTION		QUANTITY	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL
64	Earle St. & Terminal Way	LS			\$ 155,945.98		\$ 119,020.00		\$ 159,074.00		\$ 154,300.00		\$ 186,558.00
65	Ferry St. & Terminal Way	LS			\$ 32,235.19		\$ 35,333.00		\$ 30,241.00		\$ 40,900.00		\$ 27,864.00
66	25TH St. bet. Patton Ave. & Western Ave.	LS			\$ 35,628.05		\$ 22,355.00		\$ 32,878.00		\$ 51,983.00		\$ 36,973.00
67	Field Office and Field Communication	LS			\$ 100,000.00		\$ 86,474.00		\$ 80,671.00		\$ 80,072.00		\$ 50,800.00
68	Communication Hub in San Pedro Municipal Building	LS			\$ 50,000.00		\$ 3,373.00		\$ 12,917.00		\$ 75,000.00		\$ 22,362.00
69	Video and Communications Equipment (Exhibit 7)	LS			\$ 62,476.61		\$ 110,298.00		\$ 80,203.00		\$ 221,000.00		\$ 71,020.00
70	CCTV Subsystem (13 Cameras-Exhibit 9)	LS			\$ 107,495.10		\$ 128,831.00		\$ 165,063.00		\$ 43,600.00		\$ 146,164.00
TOTAL BID AMOUNT:					\$9,621,200.00		\$7,333,027.00		\$ 7,750,000.00		\$ 8,107,921.00		\$ 8,377,727.00
						{ Low }	-23.78%	{ Low }	-19.45%	{ Low }	-15.73%	{ Low }	-12.92%

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DETAILED RESULTS			CITY ENGINEER'S ESTIMATE			CSI ELECTRICAL CONTRACTORS, INC.		MANUEL BROS., INC. A QUANTA SERVICE COMPANY		COMET ELECTRIC, INC	
BID ITEM	DESCRIPTION		QUANTITY	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL
1	System Interconnect & Fiber Optic	LS			\$ 4,798,369.65		\$ 3,922,395.00		\$ 3,853,000.00		\$ 5,221,480.00
2	Street Lighting	LS			\$ 322,585.00		\$ 520,179.00		\$ 323,700.00		\$ 450,000.00
PLAN SET 1											
3	Gaffey St. & Westmont Dr.	LS			\$ 110,656.16		\$ 104,344.00		\$ 119,600.00		\$ 129,000.00
4	Capitol Dr. & Gaffey St.	LS			\$ 6,603.70		\$ 49,698.00		\$ 4,600.00		\$ 5,500.00
5	American President Lines Dwy., Harbor Fwy. N/B Ramps & John S. Gibson Blvd.	LS			\$ 188,901.53		\$ 114,519.00		\$ 239,000.00		\$ 210,000.00
6	Channel St. & Gaffey St.	LS			\$ 42,299.99		\$ 78,198.00		\$ 50,600.00		\$ 47,000.00
7	Channel St. & John S. Gibson Blvd./Pacific Ave.	LS			\$ 79,250.70		\$ 61,547.00		\$ 196,800.00		\$ 162,000.00
8	Gaffey St. & Harbor Fwy. S/B Off Ramp-Terminal Island Fwy. N/B On Ramp/Miraflores Ave.	LS			\$ 82,993.08		\$ 75,107.00		\$ 83,300.00		\$ 82,000.00
9	Front St. & Pacific Ave.	LS			\$ 142,858.00		\$ 78,251.00		\$ 169,800.00		\$ 150,000.00
10	Front St. & Knoll Dr.	LS			\$ 91,392.05		\$ 65,965.00		\$ 105,700.00		\$ 99,000.00
11	Gaffey St., Summerland Ave. & Vincent Thomas Bridge W/B Off Ramp	LS			\$ 61,788.00		\$ 63,283.00		\$ 58,100.00		\$ 63,000.00
12	Gaffey St., Harbor Fwy. N/B On-Ramp & S/B Off Ramp	LS			\$ 56,315.44		\$ 60,031.00		\$ 54,700.00		\$ 65,000.00
13	O'Farrell St. & Pacific Ave.	LS			\$ 77,885.76		\$ 69,651.00		\$ 73,800.00		\$ 77,000.00
14	1st St. & Western Ave. (San Pedro)	LS			\$ 100,452.15		\$ 82,139.00		\$ 97,600.00		\$ 99,000.00
15	1st St. & Walker Ave.	LS			\$ 33,699.08		\$ 62,493.00		\$ 35,300.00		\$ 35,000.00
16	1st St. & Bandini St.	LS			\$ 21,506.44		\$ 54,715.00		\$ 21,000.00		\$ 22,000.00

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DETAILED RESULTS			CITY ENGINEER'S ESTIMATE			CSI ELECTRICAL CONTRACTORS, INC.		MANUEL BROS., INC. A QUANTA SERVICE COMPANY		COMET ELECTRIC, INC	
BID ITEM	DESCRIPTION		QUANTITY	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL
17	1st St. & Cabrillo Ave.	LS			\$ 79,078.94		\$ 83,523.00		\$ 79,400.00		\$ 80,000.00
18	1st St. & Gaffey St.	LS			\$ 102,121.78		\$ 74,539.00		\$ 103,000.00		\$ 84,000.00
19	1st St. & Pacific Ave.	LS			\$ 50,993.13		\$ 73,078.00		\$ 54,800.00		\$ 54,000.00
20	Western Ave. & Weymouth Ave.	LS			\$ 185,774.05		\$ 85,860.00		\$ 86,800.00		\$ 90,000.00
21	5th St. & Gaffey St.	LS			\$ 77,025.16		\$ 75,654.00		\$ 83,200.00		\$ 82,000.00
22	5th St. & Pacific Ave.	LS			\$ 131,456.96		\$ 82,362.00		\$ 117,700.00		\$ 123,000.00
23	6th St. & Pacific Ave.	LS			\$ 55,853.83		\$ 55,399.00		\$ 61,100.00		\$ 64,000.00
24	Bynner Dr. & Western Ave.	LS			\$ 46,263.35		\$ 64,473.00		\$ 64,500.00		\$ 55,000.00
25	7th St. & Weymouth Ave.	LS			\$ 55,316.44		\$ 83,675.00		\$ 111,600.00		\$ 106,000.00
26	7th St. & Gaffey St.	LS			\$ 73,313.19		\$ 82,545.00		\$ 81,600.00		\$ 80,000.00
27	7th St. & Pacific Ave.	LS			\$ 117,265.33		\$ 88,828.00		\$ 103,200.00		\$ 105,000.00
PLAN SET 2											
28	9th St. & Western Ave. (San Pedro)	LS			\$ 109,652.44		\$ 80,238.00		\$ 100,300.00		\$ 116,000.00
29	9th St. & Weymouth Ave.	LS			\$ 113,701.53		\$ 85,545.00		\$ 103,600.00		\$ 123,000.00
30	9th St. & Alma St.	LS			\$ 30,897.11		\$ 26,799.00		\$ 33,000.00		\$ 36,000.00
31	9th St. & Meyler St.	LS			\$ 17,219.81		\$ 15,765.00		\$ 10,000.00		\$ 10,000.00

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BID ITEM	DESCRIPTION		QUANTITY	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL
32	9th St. & Cabrillo Ave.	LS			\$ 61,420.58		\$ 77,634.00		\$ 85,300.00		\$ 90,000.00
33	9th St. & Gaffey St.	LS			\$ 112,507.60		\$ 104,535.00		\$ 138,800.00		\$ 128,000.00
34	9th St. & Grand Ave. (San Pedro)	LS			\$ 65,484.10		\$ 54,005.00		\$ 70,700.00		\$ 83,000.00
35	9th St. & Pacific Ave.	LS			\$ 50,567.63		\$ 48,678.00		\$ 61,800.00		\$ 68,000.00
36	11th St. & Pacific Ave.	LS			\$ 32,200.06		\$ 30,721.00		\$ 36,000.00		\$ 33,000.00
37	13th St. & Alma St.	LS			\$ 69,795.97		\$ 64,300.00		\$ 79,500.00		\$ 83,000.00
38	13th St. & Cabrillo Ave.	LS			\$ 86,740.30		\$ 79,791.00		\$ 103,200.00		\$ 101,000.00
39	13th St. & Gaffey St.	LS			\$ 58,948.54		\$ 47,328.00		\$ 57,100.00		\$ 61,000.00
40	13th St. & Pacific Ave.	LS			\$ 77,380.51		\$ 27,369.00		\$ 38,100.00		\$ 38,000.00
41	15th St. & Pacific Ave.	LS			\$ 24,172.88		\$ 23,368.00		\$ 26,700.00		\$ 30,000.00
42	17th St. & Gaffey St.	LS			\$ 59,316.08		\$ 53,621.00		\$ 68,900.00		\$ 66,000.00
43	17th St. & Pacific Ave.	LS			\$ 34,791.24		\$ 32,045.00		\$ 35,700.00		\$ 41,000.00
44	19th St., Morse Dr. & Western Ave.	LS			\$ 50,059.56		\$ 39,495.00		\$ 42,700.00		\$ 54,000.00
45	19th St. & Gaffey St.	LS			\$ 78,843.48		\$ 61,705.00		\$ 81,300.00		\$ 80,000.00
46	19th St. & Pacific Ave.	LS			\$ 9,694.90		\$ 12,252.00		\$ 12,000.00		\$ 7,000.00

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BID ITEM	DESCRIPTION		QUANTITY	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL
47	22nd St. & Gaffey St.	LS			\$ 48,433.00		\$ 42,095.00		\$ 55,600.00		\$ 57,000.00
48	22nd St. & Pacific Ave.	LS			\$ 32,582.78		\$ 31,834.00		\$ 42,200.00		\$ 39,000.00
49	22nd St. & Via Cabrillo Marina	LS			\$ 23,174.63		\$ 19,666.00		\$ 23,200.00		\$ 20,000.00
50	25th St. & Anchovy Ave.	LS			\$ 40,389.44		\$ 39,637.00		\$ 45,200.00		\$ 43,000.00
51	25th St. & Moray Ave.	LS			\$ 2,961.54		\$ 7,366.00		\$ 2,000.00		\$ 3,000.00
52	25th St. & Western Ave. (San Pedro)	LS			\$ 106,989.67		\$ 82,255.00		\$ 121,100.00		\$ 106,000.00
53	25th St. & Patton Ave.	LS			\$ 57,567.04		\$ 59,363.00		\$ 75,500.00		\$ 79,000.00
54	25th St. & Walker Ave.	LS			\$ 22,109.38		\$ 23,018.00		\$ 24,500.00		\$ 24,000.00
55	25th St. & Leland St.	LS			\$ 9,637.63		\$ 12,761.00		\$ 11,200.00		\$ 9,000.00
56	25th St. & Alma St.	LS			\$ 20,142.48		\$ 20,366.00		\$ 25,900.00		\$ 26,000.00
57	25th St. & Gaffey St.	LS			\$ 102,825.29		\$ 59,873.00		\$ 98,900.00		\$ 90,000.00
58	36th St., Pacific Ave. & Stephen M. White Dr.	LS			\$ 30,923.73		\$ 28,522.00		\$ 34,100.00		\$ 40,000.00
59	Ferry St. & Vincent Thomas Bridge E/B Ramps	LS			\$ 68,235.13		\$ 50,084.00		\$ 74,100.00		\$ 88,000.00
60	Navy Way & Seaside Ave.	LS			\$ 17,022.70		\$ 12,703.00		\$ 14,000.00		\$ 10,000.00
61	Navy Way, Reeves Ave. & Terminal Way	LS			\$ 62,798.57		\$ 48,214.00		\$ 53,400.00		\$ 65,000.00
62	Earle St. & Pilchard St.	LS			\$ 35,069.08		\$ 35,838.00		\$ 41,700.00		\$ 43,000.00
63	Ferry St. & Pilchard St.	LS			\$ 61,143.77		\$ 41,908.00		\$ 72,900.00		\$ 72,000.00

City of Los Angeles - Department of Public Works - Bureau of Engineering

SAN PEDRO AUTOMATED TRAFFIC SURVEILLANCE AND CONTROL (ATSAC) SYSTEM



Work Order No. E1907252

DETAILED RESULTS			CITY ENGINEER'S ESTIMATE			CSI ELECTRICAL CONTRACTORS, INC.		MANUEL BROS., INC. A QUANTA SERVICE COMPANY		COMET ELECTRIC, INC	
BID ITEM	DESCRIPTION		QUANTITY	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL	UNIT PRICE	ITEM TOTAL
64	Earle St. & Terminal Way	LS			\$ 155,945.98		\$ 115,009.00		\$ 168,600.00		\$ 188,000.00
65	Ferry St. & Terminal Way	LS			\$ 32,235.19		\$ 27,375.00		\$ 40,400.00		\$ 40,000.00
66	25th St. bet. Patton Ave. & Western Ave.	LS			\$ 35,628.05		\$ 33,029.00		\$ 42,400.00		\$ 33,000.00
67	Field Office and Field Communication	LS			\$ 100,000.00		\$ 152,821.00		\$ 171,500.00		\$ 80,001.00
68	Communication Hub in San Pedro Municipal Building	LS			\$ 50,000.00		\$ 7,073.00		\$ 14,600.00		\$ 20,000.00
69	Video and Communications Equipment (Exhibit 7)	LS			\$ 62,476.61		\$ 90,773.00		\$ 242,100.00		\$ 90,000.00
70	CCTV Subsystem (13 Cameras-Exhibit 9)	LS			\$ 107,495.10		\$ 183,401.00		\$ 15,200.00		\$ 178,000.00
TOTAL BID AMOUNT:					\$9,621,200.00		\$8,502,629.00		\$9,128,500.00		\$10,530,981.00
						{ Low }	-11.63%	{ Low }	-5.12%	{ High }	9.46%