

CITY OF COSTA MESA
DEPARTMENT OF PUBLIC SERVICES
CONSTRUCTION ON STATE HIGHWAY IN ORANGE COUNTY IN COSTA MESA ON ROUTE 405 / CD ROAD BETWEEN FAIRVIEW ROAD AND HARBOR BOULEVARI
PROJECT NO. 07-16
BID OPENING DATE: JUNE 5, 2007

BASE BID - SUSAN STREET EXIT RAMP					CITY ESTIMATE		1. POWELL CONSTRUCTORS FONTANA		2. ORTIZ ENTERPRISES, INC. IRVINE		3. GRIFFITH COMPANY SANTA ANA		4. BEADOR CONSTRUCTION CORONA		5. PALP, INC. DBA EXCEL PAVING COMPANY LONG BEACH		
ITEM NO.	BID QUANTITY		DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	1	LS	CONSTRUCTION SITE MANAGEMENT	\$17,000.00	\$17,000.00	\$20,000.00	\$20,000.00	\$11,000.00	\$11,000.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00	\$31,396.00	\$31,396.00		
2	1	LS	PREPARE STORM WATER POLLUTION PREVENTION PLAN	\$8,000.00	\$8,000.00	\$8,000.00	\$8,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$1,750.00	\$1,750.00	\$3,907.00	\$3,907.00		
3	210	M	TEMPORARY FIBER ROLL	\$13.00	\$2,730.00	\$20.00	\$4,200.00	\$8.00	\$1,680.00	\$6.10	\$1,281.00	\$9.00	\$1,890.00	\$8.50	\$1,785.00		
4	1	EA	TEMPORARY CONCRETE WASHOUT FACILITY	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$950.00	\$950.00	\$737.00	\$737.00	\$1,100.00	\$1,100.00	\$999.00	\$999.00		
5	1	EA	TEMPORARY CONSTRUCTION ENTRANCE	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$1,700.00	\$1,700.00	\$6,000.00	\$6,000.00	\$4,000.00	\$4,000.00	\$1,795.00	\$1,795.00		
6	7	EA	TEMPORARY DRAINAGE INLET PROTECTION	\$200.00	\$1,400.00	\$300.00	\$2,100.00	\$250.00	\$1,750.00	\$72.50	\$507.50	\$400.00	\$2,800.00	\$264.00	\$1,848.00		
7	1	LS	STREET SWEEPING	\$5,600.00	\$5,600.00	\$3,000.00	\$3,000.00	\$10,000.00	\$10,000.00	\$2,000.00	\$2,000.00	\$25,000.00	\$25,000.00	\$34,662.00	\$34,662.00		
8	1	LS	CONSTRUCTION AREA SIGNS	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$5,500.00	\$5,500.00	\$5,279.00	\$5,279.00		
9	1	LS	TRAFFIC CONTROL SYSTEM FOR LANE CLOSURE	\$20,000.00	\$20,000.00	\$30,000.00	\$30,000.00	\$19,000.00	\$19,000.00	\$3,000.00	\$3,000.00	\$12,500.00	\$12,500.00	\$31,396.00	\$31,396.00		
10	4	EA	TYPE III BARRICADE	\$100.00	\$400.00	\$200.00	\$800.00	\$65.00	\$260.00	\$67.00	\$268.00	\$82.50	\$330.00	\$69.00	\$276.00		
11	510	M	TEMPORARY TRAFFIC STRIPE (PAINT)	\$2.50	\$1,275.00	\$2.00	\$1,020.00	\$2.00	\$1,020.00	\$5.94	\$3,029.40	\$2.50	\$1,275.00	\$5.00	\$2,550.00		
12	6	EA	CHANNELIZER (SURFACE MOUNTED)	\$35.00	\$210.00	\$35.00	\$210.00	\$35.00	\$210.00	\$36.80	\$220.80	\$37.00	\$222.00	\$37.00	\$222.00		
13	160	EA	TEMPORARY PAVEMENT MARKER	\$5.00	\$800.00	\$5.00	\$800.00	\$10.00	\$1,600.00	\$8.31	\$1,329.60	\$11.00	\$1,760.00	\$7.00	\$1,120.00		
14	3	EA	PORTABLE CHANGEABLE MESSAGE SIGN	\$10,000.00	\$30,000.00	\$3,000.00	\$9,000.00	\$2,500.00	\$7,500.00	\$1,545.00	\$4,635.00	\$4,500.00	\$13,500.00	\$6,335.00	\$19,005.00		
15	300	M	TEMPORARY RAILING (TYPE K)	\$30.00	\$9,000.00	\$50.00	\$15,000.00	\$125.00	\$37,500.00	\$32.40	\$9,720.00	\$92.00	\$27,600.00	\$73.00	\$21,900.00		
16	14	EA	TEMPORARY CRASH CUSHION MODULE	\$300.00	\$4,200.00	\$300.00	\$4,200.00	\$175.00	\$2,450.00	\$205.00	\$2,870.00	\$275.00	\$3,850.00	\$201.00	\$2,814.00		
17	80	M	REMOVE CHAIN LINK FENCE	\$16.00	\$1,280.00	\$15.00	\$1,200.00	\$21.00	\$1,680.00	\$21.70	\$1,736.00	\$24.00	\$1,920.00	\$22.00	\$1,760.00		
18	20	M	REMOVE METAL BEAM GUARD RAILING	\$40.00	\$800.00	\$25.00	\$500.00	\$73.00	\$1,460.00	\$76.20	\$1,524.00	\$83.00	\$1,660.00	\$77.00	\$1,540.00		
19	260	M	REMOVE YELLOW THERMOPLASTIC TRAFFIC STRIPE	\$4.00	\$1,040.00	\$15.00	\$3,900.00	\$40.00	\$10,400.00	\$11.90	\$3,094.00	\$47.00	\$12,220.00	\$11.00	\$2,860.00		
20	360	M	REMOVE THERMOPLASTIC TRAFFIC STRIPE	\$3.00	\$1,080.00	\$12.00	\$4,320.00	\$5.00	\$1,800.00	\$7.72	\$2,779.20	\$5.50	\$1,980.00	\$7.00	\$2,520.00		
21	40	M2	REMOVE THERMOPLASTIC PAVEMENT MARKING	\$20.00	\$800.00	\$100.00	\$4,000.00	\$65.00	\$2,600.00	\$133.00	\$5,320.00	\$72.00	\$2,880.00	\$118.00	\$4,720.00		
22	180	EA	REMOVE PAVEMENT MARKER	\$2.00	\$360.00	\$1.00	\$180.00	\$4.00	\$720.00	\$3.50	\$630.00	\$5.00	\$900.00	\$3.00	\$540.00		
23	5	EA	REMOVE ROADSIDE SIGN	\$135.00	\$675.00	\$100.00	\$500.00	\$100.00	\$500.00	\$105.00	\$525.00	\$175.00	\$875.00	\$106.00	\$530.00		
24	210	M	REMOVE ASPHALT CONCRETE DIKE	\$8.00	\$1,680.00	\$10.00	\$2,100.00	\$10.00	\$2,100.00	\$8.21	\$1,724.10	\$8.00	\$1,680.00	\$12.00	\$2,520.00		
25	370	M2	REMOVE BASE AND SURFACING	\$40.00	\$14,800.00	\$15.00	\$5,550.00	\$10.00	\$3,700.00	\$39.90	\$14,763.00	\$27.00	\$9,990.00	\$76.00	\$28,120.00		
26	1	EA	ADJUST INLET	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	\$2,200.00	\$2,200.00	\$1,535.00	\$1,535.00	\$1,650.00	\$1,650.00	\$3,140.00	\$3,140.00		
27	30	M2	COLD PLANE ASPHALT CONCRETE PAVEMENT (60 MM MAXIMUM)	\$5.00	\$150.00	\$60.00	\$1,800.00	\$135.00	\$4,050.00	\$69.80	\$2,094.00	\$110.00	\$3,300.00	\$209.00	\$6,270.00		
28	30	M	REMOVE CONCRETE CURB	\$25.00	\$750.00	\$15.00	\$450.00	\$25.00	\$750.00	\$49.80	\$1,494.00	\$130.00	\$3,900.00	\$13.00	\$390.00		
29	220	M	REMOVE CONCRETE BARRIER (TYPE K)	\$30.00	\$6,600.00	\$40.00	\$8,800.00	\$35.00	\$7,700.00	\$39.80	\$8,756.00	\$15.00	\$3,300.00	\$825.00	\$181,500.00		
30	1	LS	CLEARING AND GRUBBING	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00	\$10,500.00	\$10,500.00	\$24,750.00	\$24,750.00	\$15,000.00	\$15,000.00	\$11,086.00	\$11,086.00		
31	6040	M3	ROADWAY EXCAVATION	\$30.00	\$181,200.00	\$20.00	\$120,800.00	\$32.00	\$193,280.00	\$23.50	\$141,940.00	\$24.00	\$144,960.00	\$33.00	\$199,320.00		
32	4250	M3	IMPORTED BORROW	\$16.00	\$68,000.00	\$18.00	\$76,500.00	\$1.00	\$4,250.00	\$20.30	\$86,275.00	\$23.00	\$97,750.00	\$24.00	\$102,000.00		
33	3120	M2	EROSION CONTROL (TYPE BF)	\$2.10	\$6,552.00	\$1.50	\$4,680.00	\$1.30	\$4,056.00	\$1.10	\$3,432.00	\$2.20	\$6,864.00	\$1.00	\$3,120.00		
34	330	M2	EROSION CONTROL (TYPE D)	\$1.10	\$363.00	\$4.00	\$1,320.00	\$3.00	\$990.00	\$2.80	\$924.00	\$7.70	\$2,541.00	\$3.00	\$990.00		
35	1420	M3	CLASS 2 AGGREGATE SUBBASE	\$45.00	\$63,900.00	\$35.00	\$49,700.00	\$35.00	\$49,700.00	\$37.30	\$52,966.00	\$51.00	\$72,420.00	\$46.00	\$65,320.00		
36	1110	M3	CLASS 2 AGGREGATE BASE	\$87.00	\$96,570.00	\$50.00	\$55,500.00	\$47.00	\$52,170.00	\$39.50	\$43,845.00	\$51.00	\$56,610.00	\$39.00	\$43,290.00		
37	110	M3	LEAN CONCRETE BASE	\$115.00	\$12,650.00	\$275.00	\$30,250.00	\$220.00	\$24,200.00	\$410.00	\$45,100.00	\$200.00	\$22,000.00	\$130.00	\$14,300.00		
38	10	M3	REPLACE ASPHALT CONCRETE SURFACING	\$300.00	\$3,000.00	\$150.00	\$1,500.00	\$815.00	\$8,150.00	\$419.00	\$4,190.00	\$440.00	\$4,400.00	\$754.00	\$7,540.00		
39	1670	TONN	ASPHALT CONCRETE (TYPE A)	\$100.00	\$167,000.00	\$80.00	\$133,600.00	\$93.00	\$155,310.00	\$74.20	\$123,914.00	\$89.00	\$148,630.00	\$81.75	\$136,522.50		
40	20	M	PLACE ASPHALT CONCRETE DIKE (TYPE A)	\$10.00	\$200.00	\$7.00	\$140.00	\$7.00	\$140.00	\$6.00	\$120.00	\$16.50	\$330.00	\$25.00	\$500.00		
41	80	M	PLACE ASPHALT CONCRETE DIKE (TYPE C)	\$10.00	\$800.00	\$7.00	\$560.00	\$7.00	\$560.00	\$6.00	\$480.00	\$12.00	\$960.00	\$19.00	\$1,520.00		
42	360	M	PLACE ASPHALT CONCRETE DIKE (TYPE D)	\$15.00	\$5,400.00	\$7.00	\$2,520.00	\$7.00	\$2,520.00	\$6.00	\$2,160.00	\$12.00	\$4,320.00	\$13.00	\$4,680.00		
43	20	M	PLACE ASPHALT CONCRETE DIKE (TYPE F)	\$10.00	\$200.00	\$7.00	\$140.00	\$7.00	\$140.00	\$6.00	\$120.00	\$16.50	\$330.00	\$25.00	\$500.00		
44	210	M3	JOINTED PLAIN CONCRETE PAVEMENT (RAMP TERMINUS)	\$220.00	\$46,200.00	\$420.00	\$88,200.00	\$420.00	\$88,200.00	\$466.00	\$97,860.00	\$265.00	\$55,650.00	\$502.00	\$105,420.00		
45	70	M3	PCC (COLORED) GORE	\$230.00	\$16,100.00	\$420.00	\$29,400.00	\$360.00	\$25,200.00	\$526.00	\$36,820.00	\$250.00	\$17,500.00	\$845.00	\$59,150.00		
46	360	M	SEAL PAVEMENT JOINT	\$35.00	\$12,600.00	\$20.00	\$7,200.00	\$20.00	\$7,200.00	\$13.75	\$4,950.00	\$15.50	\$5,580.00	\$14.00	\$5,040.00		
47	6	M3	MINOR CONCRETE (MINOR STRUCTURE)	\$1,600.00	\$9,600.00	\$2,000.00	\$12,000.00	\$4,100.00	\$24,600.00	\$1,875.00	\$11,250.00	\$1,850.00	\$11,100.00	\$2,637.00	\$15,822.00		
48	8520	KG	FURNISH SIGN STRUCTURE (TRUSS)	\$8.00	\$68,160.00	\$10.00	\$85,200.00	\$10.00	\$85,200.00	\$13.40	\$114,168.00	\$11.00	\$93,720.00	\$14.00	\$119,280.00		
49	8520	KG	INSTALL SIGN STRUCTURE (TRUSS)	\$1.00	\$8,520.00	\$0.50	\$4,260.00	\$1.00	\$8,520.00	\$1.20	\$10,224.00	\$0.65	\$5,538.00	\$1.00	\$8,520.00		
50	45	M2	FURNISH LAMINATED PANEL SIGN (25.4 mm-TYPE A)	\$325.00	\$14,625.00	\$170.00	\$7,650.00	\$222.00	\$9,990.00	\$207.00	\$9,315.00	\$225.00	\$10,125.00	\$234.00	\$10,530.00		
SUBTOTAL THIS PAGE:					\$938,270.00	\$861,250.00	\$901,156.00	\$909,375.60	\$930,660.00	\$1,311,814.50							

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ITEM NO.	BID QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
51	15 M2	FURNISH SINGLE SHEET ALUMINUM SIGN (1.6 mm - UNFRAMED)	\$120.00	\$1,800.00	\$120.00	\$1,800.00	\$150.00	\$2,250.00	\$116.00	\$1,740.00	\$176.00	\$2,640.00	\$157.00	\$2,355.00
52	2.1 M2	FURNISH SINGLE SHEET ALUMINUM SIGN (2.0 mm - UNFRAMED)	\$130.00	\$273.00	\$130.00	\$273.00	\$160.00	\$336.00	\$145.00	\$304.50	\$185.00	\$388.50	\$168.00	\$352.80
53	2 M2	FURNISH SINGLE SHEET ALUMINUM SIGN (2.0 mm - FRAMED)	\$190.00	\$380.00	\$150.00	\$300.00	\$170.00	\$340.00	\$151.00	\$302.00	\$275.00	\$550.00	\$178.00	\$356.00
54	7 M	1524 MM CAST-IN-DRILLED-HOLE CONCRETE PILE (SIGN FOUNDATION)	\$3,000.00	\$21,000.00	\$3,500.00	\$24,500.00	\$3,000.00	\$21,000.00	\$7,800.00	\$54,600.00	\$3,150.00	\$22,050.00	\$8,236.00	\$57,652.00
55	16 EA	ROADSIDE SIGN - ONE POST	\$200.00	\$3,200.00	\$275.00	\$4,400.00	\$350.00	\$5,600.00	\$345.00	\$5,520.00	\$450.00	\$7,200.00	\$364.00	\$5,824.00
56	1 EA	ROADSIDE SIGN - TWO POST	\$500.00	\$500.00	\$750.00	\$750.00	\$1,000.00	\$1,000.00	\$990.00	\$990.00	\$880.00	\$880.00	\$1,045.00	\$1,045.00
57	5 EA	INSTALL SIGN (STRAP AND SADDLE BRACKET METHOD)	\$150.00	\$750.00	\$100.00	\$500.00	\$100.00	\$500.00	\$100.00	\$500.00	\$220.00	\$1,100.00	\$106.00	\$530.00
58	40 M2	INSTALL SIGN PANEL ON EXISTING FRAME	\$400.00	\$16,000.00	\$150.00	\$6,000.00	\$175.00	\$7,000.00	\$250.00	\$10,000.00	\$137.50	\$5,500.00	\$264.00	\$10,560.00
59	60 M	450 MM HIGH DENSITY POLYETHYLENE PLASTIC PIPE	\$200.00	\$12,000.00	\$350.00	\$21,000.00	\$350.00	\$21,000.00	\$570.00	\$34,200.00	\$320.00	\$19,200.00	\$330.00	\$19,800.00
60	20 M	450 MM REINFORCED CONCRETE PIPE	\$200.00	\$4,000.00	\$360.00	\$7,200.00	\$350.00	\$7,000.00	\$590.00	\$11,800.00	\$420.00	\$8,400.00	\$420.00	\$8,400.00
61	10 M	150 MM PLASTIC PIPE	\$275.00	\$2,750.00	\$200.00	\$2,000.00	\$35.00	\$350.00	\$546.00	\$5,460.00	\$440.00	\$4,400.00	\$233.00	\$2,330.00
62	130 M	80 MM PLASTIC PIPE (EDGE DRAIN)	\$25.00	\$3,250.00	\$60.00	\$7,800.00	\$20.00	\$2,600.00	\$163.00	\$21,190.00	\$150.00	\$19,500.00	\$39.00	\$5,070.00
63	2 EA	CORRUGATED STEEL PIPE RISER	\$3,000.00	\$6,000.00	\$3,500.00	\$7,000.00	\$2,500.00	\$5,000.00	\$5,800.00	\$11,600.00	\$3,300.00	\$6,600.00	\$5,200.00	\$10,400.00
64	30 M3	MINOR CONCRETE (MISCELLANEOUS CONSTRUCTION)	\$300.00	\$9,000.00	\$1,100.00	\$33,000.00	\$765.00	\$22,950.00	\$936.00	\$28,080.00	\$660.00	\$19,800.00	\$744.00	\$22,320.00
65	590 KG	MISCELLANEOUS IRON AND STEEL	\$3.50	\$2,065.00	\$2.00	\$1,180.00	\$3.00	\$1,770.00	\$5.61	\$3,309.90	\$5.60	\$3,304.00	\$5.00	\$2,950.00
66	360 M	CHAIN LINK FENCE (TYPE CL-1.8)	\$100.00	\$36,000.00	\$40.00	\$14,400.00	\$48.00	\$17,280.00	\$48.00	\$17,280.00	\$57.00	\$20,520.00	\$51.00	\$18,360.00
67	30 EA	DELINEATOR (CLASS 1)	\$45.00	\$1,350.00	\$30.00	\$900.00	\$45.00	\$1,350.00	\$45.00	\$1,350.00	\$62.00	\$1,860.00	\$48.00	\$1,440.00
68	160 M	METAL BEAM GUARD RAIL (WOOD POST)	\$70.00	\$11,200.00	\$100.00	\$16,000.00	\$80.00	\$12,800.00	\$80.00	\$12,800.00	\$90.00	\$14,400.00	\$84.00	\$13,440.00
69	3 EA	TERMINAL SYSTEM (TYPE SRT)	\$2,500.00	\$7,500.00	\$2,000.00	\$6,000.00	\$2,600.00	\$7,800.00	\$2,605.00	\$7,815.00	\$2,925.00	\$8,775.00	\$2,753.00	\$8,259.00
70	3 EA	END ANCHOR ASSEMBLY (TYPE SFT)	\$600.00	\$1,800.00	\$900.00	\$2,700.00	\$720.00	\$2,160.00	\$712.00	\$2,136.00	\$810.00	\$2,430.00	\$752.00	\$2,256.00
71	80 M2	THERMOPLASTIC PAVEMENT MARKING	\$35.00	\$2,800.00	\$45.00	\$3,600.00	\$55.00	\$4,400.00	\$39.48	\$3,158.40	\$62.00	\$4,960.00	\$36.00	\$2,880.00
72	1280 M	100 mm THERMOPLASTIC TRAFFIC STRIPE	\$1.25	\$1,600.00	\$3.00	\$3,840.00	\$3.00	\$3,840.00	\$3.22	\$4,121.60	\$3.60	\$4,608.00	\$3.00	\$3,840.00
73	320 M	200 mm THERMOPLASTIC TRAFFIC STRIPE	\$3.00	\$960.00	\$6.00	\$1,920.00	\$8.00	\$2,560.00	\$6.85	\$2,192.00	\$9.00	\$2,880.00	\$6.00	\$1,920.00
74	40 M	100 mm THERMOPLASTIC TRAFFIC STRIPE (BROKEN 1.83 m - 0.30 m)	\$2.00	\$80.00	\$2.00	\$80.00	\$10.00	\$400.00	\$1.75	\$70.00	\$11.00	\$440.00	\$2.00	\$80.00
75	160 EA	PAVEMENT MARKER (NON-REFLECTIVE)	\$4.50	\$720.00	\$3.00	\$480.00	\$5.00	\$800.00	\$2.32	\$371.20	\$5.50	\$880.00	\$2.00	\$320.00
76	140 EA	PAVEMENT MARKERS (RETROREFLECTIVE)	\$4.50	\$630.00	\$4.00	\$560.00	\$8.00	\$1,120.00	\$5.65	\$791.00	\$9.50	\$1,330.00	\$5.00	\$700.00
77	1 LS	SIGNAL AND LIGHTING (LOCATION 1)	\$125,000.00	\$125,000.00	\$130,000.00	\$130,000.00	\$145,000.00	\$145,000.00	\$107,000.00	\$107,000.00	\$150,000.00	\$150,000.00	\$173,055.00	\$173,055.00
78	1 LS	LIGHTING AND SIGN ILLUMINATION (LOCATION 1)	\$32,000.00	\$32,000.00	\$65,000.00	\$65,000.00	\$67,000.00	\$67,000.00	\$62,300.00	\$62,300.00	\$75,000.00	\$75,000.00	\$76,444.00	\$76,444.00
79	1 LS	INTERCONNECTION CONDUIT AND CONDUCTOR (LOCATION 1)	\$5,500.00	\$5,500.00	\$5,000.00	\$5,000.00	\$6,600.00	\$6,600.00	\$4,400.00	\$4,400.00	\$7,500.00	\$7,500.00	\$5,174.00	\$5,174.00
80	1 LS	COMMUNICATION CONDUIT	\$34,000.00	\$34,000.00	\$65,000.00	\$65,000.00	\$49,000.00	\$49,000.00	\$64,800.00	\$64,800.00	\$55,000.00	\$55,000.00	\$31,095.00	\$31,095.00
81	1 LS	MODIFY RAMP METERING SYSTEM (LOCATION 1)	\$16,700.00	\$16,700.00	\$30,000.00	\$30,000.00	\$34,500.00	\$34,500.00	\$28,500.00	\$28,500.00	\$38,500.00	\$38,500.00	\$46,352.00	\$46,352.00
82	1 LS	IRRIGATION SYSTEMS	\$20,000.00	\$20,000.00	\$30,000.00	\$30,000.00	\$50,000.00	\$50,000.00	\$62,000.00	\$62,000.00	\$65,000.00	\$65,000.00	\$10,600.00	\$10,600.00
83	75 M3	STRUCTURE BACKFILL	\$150.00	\$11,250.00	\$250.00	\$18,750.00	\$120.00	\$9,000.00	\$203.00	\$15,225.00	\$165.00	\$12,375.00	\$49.00	\$3,675.00
84	1 LS	MAINTAIN EXISTING PLANTED AREA	\$6,000.00	\$6,000.00	\$6,500.00	\$6,500.00	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00	\$30,000.00	\$30,000.00	\$8,500.00	\$8,500.00
85	1 LS	MOBILIZATION	\$146,600.00	\$146,600.00	\$140,000.00	\$140,000.00	\$150,000.00	\$150,000.00	\$146,000.00	\$146,000.00	\$128,173.00	\$128,173.00	\$77,000.00	\$77,000.00
SUBTOTAL THIS PAGE:			\$544,658.00		\$658,433.00		\$674,306.00		\$751,906.60		\$746,143.50		\$635,334.80	
BASE BID TOTAL:			\$1,482,928.00		\$1,519,683.00		\$1,575,462.00		\$1,661,282.20		\$1,676,803.50		\$1,947,149.30	

**CITY OF COSTA MESA
DEPARTMENT OF PUBLIC SERVICES
CONSTRUCTION ON STATE HIGHWAY IN ORANGE COUNTY IN COSTA MESA ON ROUTE 405 / CD ROAD BETWEEN FAIRVIEW ROAD AND HARBOR BOULEVARD
PROJECT NO. 07-16
BID OPENING DATE: JUNE 5, 2007**

BASE BID - SUSAN STREET EXIT RAMP			CITY ESTIMATE		6. PETERSON - CHASE GENERAL ENGINEERING CONSTRUCTION INC.		7. ALL AMERICAN ASPHALT		8. HIGHLAND CONSTRUCTION, INC.		9. M.S. CONSTRUCTION MANAGEMENT GROUP		10. L.H. ENGINEERING Co., INC.		AVERAGE	
ITEM NO.	BID QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	1	LS CONSTRUCTION SITE MANAGEMENT	17000.00	17000.00	\$15,000.00	\$15,000.00	\$5,300.00	\$5,300.00	\$1,000.00	\$1,000.00	\$55,000.00	\$55,000.00	\$48,000.00	\$48,000.00	\$19,369.60	\$19,369.60
2	1	LS PREPARE STORM WATER POLLUTION PREVENTION PLAN	8000.00	8000.00	\$5,000.00	\$5,000.00	\$3,075.00	\$3,075.00	\$2,000.00	\$2,000.00	\$4,500.00	\$4,500.00	\$24,000.00	\$24,000.00	\$6,223.20	\$6,223.20
3	210	M TEMPORARY FIBER ROLL	13.00	2730.00	\$10.00	\$2,100.00	\$18.00	\$3,780.00	\$15.00	\$3,150.00	\$15.00	\$3,150.00	\$10.50	\$2,205.00	\$12.01	\$2,522.10
4	1	EA TEMPORARY CONCRETE WASHOUT FACILITY	3000.00	3000.00	\$5,000.00	\$5,000.00	\$2,650.00	\$2,650.00	\$1,500.00	\$1,500.00	\$8,000.00	\$8,000.00	\$2,640.00	\$2,640.00	\$2,657.60	\$2,657.60
5	1	EA TEMPORARY CONSTRUCTION ENTRANCE	2000.00	2000.00	\$5,000.00	\$5,000.00	\$5,300.00	\$5,300.00	\$5,000.00	\$5,000.00	\$3,700.00	\$3,700.00	\$4,915.00	\$4,915.00	\$3,991.00	\$3,991.00
6	7	EA TEMPORARY DRAINAGE INLET PROTECTION	200.00	1400.00	\$500.00	\$3,500.00	\$430.00	\$3,010.00	\$30.00	\$210.00	\$400.00	\$2,800.00	\$325.00	\$2,275.00	\$297.15	\$2,080.05
7	1	LS STREET SWEEPING	5600.00	5600.00	\$20,000.00	\$20,000.00	\$33,000.00	\$33,000.00	\$5,000.00	\$5,000.00	\$21,000.00	\$21,000.00	\$24,000.00	\$24,000.00	\$17,766.20	\$17,766.20
8	1	LS CONSTRUCTION AREA SIGNS	5000.00	5000.00	\$4,000.00	\$4,000.00	\$5,250.00	\$5,250.00	\$25,000.00	\$25,000.00	\$15,000.00	\$15,000.00	\$5,700.00	\$5,700.00	\$7,822.90	\$7,822.90
9	1	LS TRAFFIC CONTROL SYSTEM FOR LANE CLOSURE	20000.00	20000.00	\$25,000.00	\$25,000.00	\$47,500.00	\$47,500.00	\$75,000.00	\$75,000.00	\$98,000.00	\$98,000.00	\$30,000.00	\$30,000.00	\$37,139.60	\$37,139.60
10	4	EA TYPE III BARRICADE	100.00	400.00	\$100.00	\$400.00	\$275.00	\$1,100.00	\$200.00	\$800.00	\$200.00	\$800.00	\$115.00	\$460.00	\$137.35	\$549.40
11	510	M TEMPORARY TRAFFIC STRIPE (PAINT)	2.50	1275.00	\$3.00	\$1,530.00	\$2.10	\$1,071.00	\$4.00	\$2,040.00	\$2.50	\$1,275.00	\$2.30	\$1,173.00	\$3.13	\$1,598.34
12	6	EA CHANNELIZER (SURFACE MOUNTED)	35.00	210.00	\$100.00	\$600.00	\$225.00	\$1,350.00	\$50.00	\$300.00	\$100.00	\$600.00	\$42.00	\$252.00	\$69.78	\$418.68
13	160	EA TEMPORARY PAVEMENT MARKER	5.00	800.00	\$11.00	\$1,760.00	\$10.60	\$1,696.00	\$80.00	\$12,800.00	\$13.00	\$2,080.00	\$11.50	\$1,840.00	\$16.74	\$2,678.56
14	3	EA PORTABLE CHANGEABLE MESSAGE SIGN	10000.00	30000.00	\$6,000.00	\$18,000.00	\$3,200.00	\$9,600.00	\$5,000.00	\$15,000.00	\$9,000.00	\$27,000.00	\$7,500.00	\$22,500.00	\$4,858.00	\$14,574.00
15	300	M TEMPORARY RAILING (TYPE K)	30.00	9000.00	\$70.00	\$21,000.00	\$142.00	\$42,600.00	\$90.00	\$27,000.00	\$120.00	\$36,000.00	\$120.00	\$36,000.00	\$91.44	\$27,432.00
16	14	EA TEMPORARY CRASH CUSHION MODULE	300.00	4200.00	\$300.00	\$4,200.00	\$200.00	\$2,800.00	\$500.00	\$7,000.00	\$450.00	\$6,300.00	\$218.00	\$3,052.00	\$282.40	\$3,953.60
17	80	M REMOVE CHAIN LINK FENCE	16.00	1280.00	\$22.00	\$1,760.00	\$21.00	\$1,680.00	\$25.00	\$2,000.00	\$25.00	\$2,000.00	\$23.00	\$1,840.00	\$21.97	\$1,757.60
18	20	M REMOVE METAL BEAM GUARD RAILING	40.00	800.00	\$25.00	\$500.00	\$64.00	\$1,280.00	\$100.00	\$2,000.00	\$87.00	\$1,740.00	\$27.00	\$540.00	\$63.72	\$1,274.40
19	260	M REMOVE YELLOW THERMOPLASTIC TRAFFIC STRIPE	4.00	1040.00	\$25.00	\$6,500.00	\$23.00	\$5,980.00	\$35.00	\$9,100.00	\$27.00	\$7,020.00	\$25.00	\$6,500.00	\$25.99	\$6,757.40
20	360	M REMOVE THERMOPLASTIC TRAFFIC STRIPE	3.00	1080.00	\$6.00	\$2,160.00	\$5.50	\$1,980.00	\$7.00	\$2,520.00	\$6.00	\$2,160.00	\$6.00	\$2,160.00	\$6.77	\$2,437.92
21	40	M2 REMOVE THERMOPLASTIC PAVEMENT MARKING	20.00	800.00	\$70.00	\$2,800.00	\$69.00	\$2,760.00	\$22.00	\$880.00	\$82.00	\$3,280.00	\$75.00	\$3,000.00	\$80.60	\$3,224.00
22	180	EA REMOVE PAVEMENT MARKER	2.00	360.00	\$5.00	\$900.00	\$4.25	\$765.00	\$3.00	\$540.00	\$5.00	\$900.00	\$4.50	\$810.00	\$3.83	\$688.50
23	5	EA REMOVE ROADSIDE SIGN	135.00	675.00	\$100.00	\$500.00	\$110.00	\$550.00	\$100.00	\$500.00	\$200.00	\$1,000.00	\$115.00	\$575.00	\$121.10	\$605.50
24	210	M REMOVE ASPHALT CONCRETE DIKE	8.00	1680.00	\$10.00	\$2,100.00	\$28.00	\$5,880.00	\$25.00	\$5,250.00	\$15.00	\$3,150.00	\$30.00	\$6,300.00	\$15.62	\$3,280.41
25	370	M2 REMOVE BASE AND SURFACING	40.00	14800.00	\$25.00	\$9,250.00	\$37.00	\$13,690.00	\$15.00	\$5,550.00	\$73.00	\$27,010.00	\$50.00	\$18,500.00	\$36.79	\$13,612.30
26	1	EA ADJUST INLET	1000.00	1000.00	\$1,000.00	\$1,000.00	\$1,900.00	\$1,900.00	\$550.00	\$550.00	\$2,500.00	\$2,500.00	\$4,080.00	\$4,080.00	\$2,005.50	\$2,005.50
27	30	M2 COLD PLANE ASPHALT CONCRETE PAVEMENT (60 MM MAXIMUM)	5.00	150.00	\$150.00	\$4,500.00	\$86.00	\$2,580.00	\$100.00	\$3,000.00	\$200.00	\$6,000.00	\$36.00	\$1,080.00	\$115.58	\$3,467.40
28	30	M REMOVE CONCRETE CURB	25.00	750.00	\$20.00	\$600.00	\$30.00	\$900.00	\$25.00	\$750.00	\$200.00	\$6,000.00	\$52.00	\$1,560.00	\$55.98	\$1,679.40
29	220	M REMOVE CONCRETE BARRIER (TYPE K)	30.00	6600.00	\$10.00	\$2,200.00	\$83.00	\$18,260.00	\$35.00	\$7,700.00	\$48.00	\$10,560.00	\$81.00	\$17,820.00	\$121.18	\$26,659.60
30	1	LS CLEARING AND GRUBBING	15000.00	15000.00	\$5,000.00	\$5,000.00	\$11,000.00	\$11,000.00	\$20,000.00	\$20,000.00	\$35,000.00	\$35,000.00	\$30,000.00	\$30,000.00	\$17,233.60	\$17,233.60
31	6040	M3 ROADWAY EXCAVATION	30.00	181200.00	\$30.00	\$181,200.00	\$39.00	\$235,560.00	\$40.00	\$241,600.00	\$32.00	\$193,280.00	\$45.00	\$271,800.00	\$31.85	\$192,374.00
32	4250	M3 IMPORTED BORROW	16.00	68000.00	\$50.00	\$212,500.00	\$25.00	\$106,250.00	\$60.00	\$255,000.00	\$30.00	\$127,500.00	\$65.00	\$276,250.00	\$31.63	\$134,427.50
33	3120	M2 EROSION CONTROL (TYPE BF)	2.10	6552.00	\$1.00	\$3,120.00	\$1.23	\$3,837.60	\$3.00	\$9,360.00	\$2.50	\$7,800.00	\$2.50	\$7,800.00	\$1.73	\$5,406.96
34	330	M2 EROSION CONTROL (TYPE D)	1.10	363.00	\$2.00	\$660.00	\$3.30	\$1,089.00	\$8.00	\$2,640.00	\$10.00	\$3,300.00	\$8.00	\$2,640.00	\$5.18	\$1,709.40
35	1420	M3 CLASS 2 AGGREGATE SUBBASE	45.00	63900.00	\$60.00	\$85,200.00	\$44.00	\$62,480.00	\$60.00	\$85,200.00	\$55.00	\$78,100.00	\$74.00	\$105,080.00	\$49.73	\$70,616.60
36	1110	M3 CLASS 2 AGGREGATE BASE	87.00	96570.00	\$60.00	\$66,600.00	\$44.00	\$48,840.00	\$60.00	\$66,600.00	\$75.00	\$83,250.00	\$75.00	\$83,250.00	\$54.05	\$59,995.50
37	110	M3 LEAN CONCRETE BASE	115.00	12650.00	\$250.00	\$27,500.00	\$147.00	\$16,170.00	\$475.00	\$52,250.00	\$300.00	\$33,000.00	\$168.00	\$18,480.00	\$257.50	\$28,325.00
38	10	M3 REPLACE ASPHALT CONCRETE SURFACING	300.00	3000.00	\$350.00	\$3,500.00	\$585.00	\$5,850.00	\$200.00	\$2,000.00	\$300.00	\$3,000.00	\$250.00	\$2,500.00	\$426.30	\$4,263.00
39	1670	TONN ASPHALT CONCRETE (TYPE A)	100.00	167000.00	\$102.00	\$170,340.00	\$81.00	\$135,270.00	\$100.00	\$167,000.00	\$100.00	\$167,000.00	\$91.00	\$163,700.00	\$91.10	\$152,128.65
40	20	M PLACE ASPHALT CONCRETE DIKE (TYPE A)	10.00	200.00	\$20.00	\$400.00	\$6.90	\$138.00	\$20.00	\$400.00	\$150.00	\$3,000.00	\$23.00	\$460.00	\$28.14	\$562.80
41	80	M PLACE ASPHALT CONCRETE DIKE (TYPE C)	10.00	800.00	\$20.00	\$1,600.00	\$6.90	\$552.00	\$20.00	\$1,600.00	\$100.00	\$8,000.00	\$23.00	\$1,840.00	\$22.09	\$1,767.20
42	360	M PLACE ASPHALT CONCRETE DIKE (TYPE D)	15.00	5400.00	\$20.00	\$7,200.00	\$6.90	\$2,484.00	\$20.00	\$7,200.00	\$50.00	\$18,000.00	\$24.00	\$8,640.00	\$16.59	\$5,972.40
43	20	M PLACE ASPHALT CONCRETE DIKE (TYPE F)	10.00	200.00	\$20.00	\$400.00	\$6.90	\$138.00	\$20.00	\$400.00	\$150.00	\$3,000.00	\$23.00	\$460.00	\$28.14	\$562.80
44	210	M3 JOINTED PLAIN CONCRETE PAVEMENT (RAMP TERMINUS)	220.00	46200.00	\$400.00	\$84,000.00	\$340.00	\$71,400.00	\$600.00	\$126,000.00	\$250.00	\$52,500.00	\$575.00	\$120,750.00	\$423.80	\$88,998.00
45	70	M3 PCC (COLORED) GORE	230.00	16100.00	\$70.00	\$49,000.00	\$450.00	\$31,500.00	\$450.00	\$31,500.00	\$750.00	\$52,500.00	\$600.00	\$42,000.00	\$535.10	\$37,457.00
46	360	M SEAL PAVEMENT JOINT	35.00	12600.00	\$20.00	\$7,200.00	\$34.00	\$12,240.00	\$25.00	\$9,000.00	\$35.00	\$12,600.00	\$8.00	\$2,880.00	\$20.53	\$7,389.00
47	6	M3 MINOR CONCRETE (MINOR STRUCTURE)	1600.00	9600.00	\$2,500.00	\$15,000.00	\$2,500.00	\$15,000.00	\$1,500.00	\$9,000.00	\$3,000.00	\$18,000.00	\$2,400.00	\$14,400.00	\$2,436.20	\$14,617.20
48	8520	KG FURNISH SIGN STRUCTURE (TRUSS)	8.00	68160.00	\$10.50	\$89,460.00	\$13.75	\$117,150.00	\$15.00	\$127,800.00	\$15.00	\$127,800.00	\$15.00	\$127,800.00	\$12.77	\$108,757.80
49	8520	KG INSTALL SIGN STRUCTURE (TRUSS)	1.00	8520.00	\$0.50	\$4,260.00	\$1.25	\$10,650.00	\$2.00	\$17,040.00	\$1.50	\$12,780.00	\$1.40	\$11,928.00	\$1.10	\$9,372.00
50	45	M2 FURNISH LAMINATED PANEL SIGN (25.4 mm-TYPE A)	325.00	14625.00	\$300.00	\$13,500.00	\$235.00	\$10,575.00	\$575.00	\$25,875.00	\$260.00	\$11,700.00	\$255.00	\$11,475.00	\$268.30	\$12,073.50
SUBTOTAL THIS PAGE:			\$938,270.00	\$938,270.00	\$1,194,500.00	\$1,194,500.00	\$1,125,460.60	\$1,125,460.60	\$1,480,605.00	\$1,480,605.00	\$1,409,635.00	\$1,409,635.00	\$1,597,910.00	\$1,597,910.00	\$1,172,236.67	\$1,172,236.67

CITY OF COSTA MESA
DEPARTMENT OF PUBLIC SERVICES
CONSTRUCTION ON STATE HIGHWAY IN ORANGE COUNTY IN COSTA MESA ON ROUTE 405 / CD ROAD BETWEEN FAIRVIEW ROAD AND HARBOR BOULEVARD
PROJECT NO. 07-16
BID OPENING DATE: JUNE 5, 2007

BASE BID - SUSAN STREET EXIT RAMP			CITY ESTIMATE		6. PETERSON - CHASE GENERAL ENGINEERING CONSTRUCTION INC. CORONA		7. ALL AMERICAN ASPHALT CORONA		8. HIGHLAND CONSTRUCTION, INC. ORANGE		9. M.S. CONSTRUCTION MANAGEMENT GROUP DANA POINT		10. L.H. ENGINEERING Co., INC. COSTA MESA		AVERAGE	
ITEM NO.	BID QUANTITY	DESCRIPTION	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
51	15	M2 FURNISH SINGLE SHEET ALUMINUM SIGN (1.6 mm - UNFRAMED)	120.00	1800.00	\$150.00	\$2,250.00	\$160.00	\$2,400.00	\$315.00	\$4,725.00	\$120.00	\$1,800.00	\$171.00	\$2,565.00	\$163.50	\$2,452.50
52	2.1	M2 FURNISH SINGLE SHEET ALUMINUM SIGN (2.0 mm - UNFRAMED)	130.00	273.00	\$175.00	\$367.50	\$170.00	\$357.00	\$350.00	\$735.00	\$170.00	\$357.00	\$182.00	\$382.20	\$183.50	\$385.35
53	2	M2 FURNISH SINGLE SHEET ALUMINUM SIGN (2.0 mm - FRAMED)	190.00	380.00	\$180.00	\$360.00	\$180.00	\$360.00	\$520.00	\$1,040.00	\$300.00	\$600.00	\$194.00	\$388.00	\$229.80	\$459.60
54	7	M 1524 MM CAST-IN-DRILLED-HOLE CONCRETE PILE (SIGN FOUNDATION)	3000.00	21000.00	\$3,000.00	\$21,000.00	\$8,300.00	\$58,100.00	\$4,000.00	\$28,000.00	\$5,600.00	\$39,200.00	\$2,742.00	\$19,194.00	\$4,932.80	\$34,529.60
55	16	EA ROADSIDE SIGN - ONE POST	200.00	3200.00	\$300.00	\$4,800.00	\$365.00	\$5,840.00	\$450.00	\$7,200.00	\$350.00	\$5,600.00	\$415.00	\$6,640.00	\$366.40	\$5,862.40
56	1	EA ROADSIDE SIGN - TWO POST	500.00	500.00	\$800.00	\$800.00	\$1,050.00	\$1,050.00	\$2,000.00	\$2,000.00	\$850.00	\$850.00	\$1,188.00	\$1,188.00	\$1,055.30	\$1,055.30
57	5	EA INSTALL SIGN (STRAP AND SADDLE BRACKET METHOD)	150.00	750.00	\$200.00	\$1,000.00	\$110.00	\$550.00	\$450.00	\$2,250.00	\$265.00	\$1,325.00	\$120.00	\$600.00	\$177.10	\$885.50
58	40	M2 INSTALL SIGN PANEL ON EXISTING FRAME	400.00	16000.00	\$30.00	\$1,200.00	\$265.00	\$10,600.00	\$400.00	\$16,000.00	\$312.00	\$12,480.00	\$287.00	\$11,480.00	\$227.05	\$9,082.00
59	60	M 450 MM HIGH DENSITY POLYETHYLENE PLASTIC PIPE	200.00	12000.00	\$100.00	\$6,000.00	\$540.00	\$32,400.00	\$350.00	\$21,000.00	\$225.00	\$13,500.00	\$192.00	\$11,520.00	\$332.70	\$19,962.00
60	20	M 450 MM REINFORCED CONCRETE PIPE	200.00	4000.00	\$300.00	\$6,000.00	\$520.00	\$10,400.00	\$350.00	\$7,000.00	\$480.00	\$9,600.00	\$325.00	\$6,500.00	\$411.50	\$8,230.00
61	10	M 150 MM PLASTIC PIPE	275.00	2750.00	\$100.00	\$1,000.00	\$490.00	\$4,900.00	\$300.00	\$3,000.00	\$275.00	\$2,750.00	\$282.00	\$2,820.00	\$290.10	\$2,901.00
62	130	M 80 MM PLASTIC PIPE (EDGE DRAIN)	25.00	3250.00	\$60.00	\$7,800.00	\$160.00	\$20,800.00	\$75.00	\$9,750.00	\$150.00	\$19,500.00	\$60.00	\$7,800.00	\$93.70	\$12,181.00
63	2	EA CORRUGATED STEEL PIPE RISER	3000.00	6000.00	\$1,000.00	\$2,000.00	\$5,800.00	\$11,600.00	\$3,500.00	\$7,000.00	\$500.00	\$1,000.00	\$2,640.00	\$5,280.00	\$3,374.00	\$6,748.00
64	30	M3 MINOR CONCRETE (MISCELLANEOUS CONSTRUCTION)	300.00	9000.00	\$800.00	\$24,000.00	\$700.00	\$21,000.00	\$400.00	\$12,000.00	\$1,350.00	\$40,500.00	\$820.00	\$24,600.00	\$827.50	\$24,825.00
65	590	KG MISCELLANEOUS IRON AND STEEL	3.50	2065.00	\$5.00	\$2,950.00	\$6.30	\$3,717.00	\$8.00	\$4,720.00	\$20.00	\$11,800.00	\$8.15	\$4,808.50	\$6.87	\$4,050.94
66	360	M CHAIN LINK FENCE (TYPE CL-1.8)	100.00	36000.00	\$65.00	\$23,400.00	\$56.00	\$20,160.00	\$70.00	\$25,200.00	\$60.00	\$21,600.00	\$58.00	\$20,880.00	\$55.30	\$19,908.00
67	30	EA DELINEATOR (CLASS 1)	45.00	1350.00	\$100.00	\$3,000.00	\$48.00	\$1,440.00	\$70.00	\$2,100.00	\$69.00	\$2,070.00	\$63.00	\$1,890.00	\$58.00	\$1,740.00
68	160	M METAL BEAM GUARD RAIL (WOOD POST)	70.00	11200.00	\$90.00	\$14,400.00	\$104.00	\$16,640.00	\$100.00	\$16,000.00	\$110.00	\$17,600.00	\$92.00	\$14,720.00	\$93.00	\$14,880.00
69	3	EA TERMINAL SYSTEM (TYPE SRT)	2500.00	7500.00	\$2,800.00	\$8,400.00	\$3,650.00	\$10,950.00	\$3,100.00	\$9,300.00	\$3,200.00	\$9,600.00	\$3,000.00	\$9,000.00	\$2,863.30	\$8,589.90
70	3	EA END ANCHOR ASSEMBLY (TYPE SFT)	600.00	1800.00	\$1,000.00	\$3,000.00	\$900.00	\$2,700.00	\$1,000.00	\$3,000.00	\$925.00	\$2,775.00	\$820.00	\$2,460.00	\$853.90	\$2,561.70
71	80	M2 THERMOPLASTIC PAVEMENT MARKING	35.00	2800.00	\$60.00	\$4,800.00	\$58.50	\$4,680.00	\$45.00	\$3,600.00	\$69.00	\$5,520.00	\$63.00	\$5,040.00	\$53.30	\$4,263.84
72	1280	M 100 mm THERMOPLASTIC TRAFFIC STRIPE	1.25	1600.00	\$4.00	\$5,120.00	\$3.45	\$4,416.00	\$2.00	\$2,560.00	\$4.00	\$5,120.00	\$4.00	\$5,120.00	\$3.33	\$4,258.56
73	320	M 200 mm THERMOPLASTIC TRAFFIC STRIPE	3.00	960.00	\$9.00	\$2,880.00	\$8.50	\$2,720.00	\$3.00	\$960.00	\$10.00	\$3,200.00	\$9.20	\$2,944.00	\$7.56	\$2,417.60
74	40	M 100 mm THERMOPLASTIC TRAFFIC STRIPE (BROKEN 1.83 m - 0.30 m)	2.00	80.00	\$11.00	\$440.00	\$10.50	\$420.00	\$2.00	\$80.00	\$13.00	\$520.00	\$11.50	\$460.00	\$7.48	\$299.00
75	160	EA PAVEMENT MARKER (NON-REFLECTIVE)	4.50	720.00	\$6.00	\$960.00	\$5.30	\$848.00	\$3.00	\$480.00	\$7.00	\$1,120.00	\$6.00	\$960.00	\$4.51	\$721.92
76	140	EA PAVEMENT MARKERS (RETROREFLECTIVE)	4.50	630.00	\$9.00	\$1,260.00	\$8.50	\$1,190.00	\$5.00	\$700.00	\$10.00	\$1,400.00	\$9.00	\$1,260.00	\$7.37	\$1,031.10
77	1	LS SIGNAL AND LIGHTING (LOCATION 1)	125000.00	125000.00	\$135,000.00	\$135,000.00	\$153,000.00	\$153,000.00	\$137,000.00	\$137,000.00	\$140,300.00	\$140,300.00	\$150,000.00	\$150,000.00	\$142,035.50	\$142,035.50
78	1	LS LIGHTING AND SIGN ILLUMINATION (LOCATION 1)	32000.00	32000.00	\$70,000.00	\$70,000.00	\$71,000.00	\$71,000.00	\$69,300.00	\$69,300.00	\$72,000.00	\$72,000.00	\$85,000.00	\$85,000.00	\$71,304.40	\$71,304.40
79	1	LS INTERCONNECTION CONDUIT AND CONDUCTOR (LOCATION 1)	5500.00	5500.00	\$5,000.00	\$5,000.00	\$7,000.00	\$7,000.00	\$6,000.00	\$6,000.00	\$5,500.00	\$5,500.00	\$6,000.00	\$6,000.00	\$5,817.40	\$5,817.40
80	1	LS COMMUNICATION CONDUIT	34000.00	34000.00	\$68,000.00	\$68,000.00	\$52,000.00	\$52,000.00	\$69,000.00	\$69,000.00	\$71,000.00	\$71,000.00	\$55,000.00	\$55,000.00	\$57,989.50	\$57,989.50
81	1	LS MODIFY RAMP METERING SYSTEM (LOCATION 1)	16700.00	16700.00	\$32,000.00	\$32,000.00	\$37,000.00	\$37,000.00	\$32,000.00	\$32,000.00	\$33,000.00	\$33,000.00	\$45,000.00	\$45,000.00	\$35,685.20	\$35,685.20
82	1	LS IRRIGATION SYSTEMS	20000.00	20000.00	\$25,000.00	\$25,000.00	\$63,000.00	\$63,000.00	\$66,000.00	\$66,000.00	\$20,000.00	\$20,000.00	\$30,000.00	\$30,000.00	\$42,160.00	\$42,160.00
83	75	M3 STRUCTURE BACKFILL	150.00	11250.00	\$100.00	\$7,500.00	\$175.00	\$13,125.00	\$300.00	\$22,500.00	\$265.00	\$19,875.00	\$300.00	\$22,500.00	\$192.70	\$14,452.50
84	1	LS MAINTAIN EXISTING PLANTED AREA	6000.00	6000.00	\$25,000.00	\$25,000.00	\$10,600.00	\$10,600.00	\$12,000.00	\$12,000.00	\$16,000.00	\$16,000.00	\$10,000.00	\$10,000.00	\$14,860.00	\$14,860.00
85	1	LS MOBILIZATION	146600.00	146600.00	\$100,000.00	\$100,000.00	\$170,000.00	\$170,000.00	\$65,000.00	\$65,000.00	\$145,000.00	\$145,000.00	\$100,000.00	\$100,000.00	\$122,117.30	\$122,117.30
SUBTOTAL THIS PAGE:			\$544,658.00		\$616,687.50		\$826,963.00		\$669,200.00		\$754,062.00		\$673,999.70		\$700,703.61	
BASE BID TOTAL:			\$1,482,928.00		\$1,811,187.50		\$1,952,423.60		\$2,149,805.00		\$2,163,697.00		\$2,271,909.70		\$1,872,940.28	