CITY OF NEWPORT BEACH
PUBLIC WORKS DEPARTMENT

TITLE: KINGS ROAD/KINGS PLACE ROAD REHAB AND SANTA ANA TRAFFIC CIRCLE
CONTRACT NO.: C-4095
ENGINEER'S ESTIMATE: $675,036.00
PROJECT MANAGER: T. SANDEFUR

BID LOCATION: City Clerk's Office - City Hall
DATE: 29-Apr-09 TIME: 10:00
BY: T. Sandefur CHECKED: DATE:

				ENGINEER'S ESTIMATE		RJ NOBLE		SEQUEL CONTRACTORS, INC.		ALL AMERICAN ASPHALT	
ITEM	DESCRIPTION	QUANTITY		UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT
1	Mobilization	1	LS	$50,000.00	50,000.00	23,000.00	23,000.00	10,000.00	10,000.00	19,495.00	19,495.00
2	Traffic Control	1	LS	$30,000.00	30,000.00	14,500.00	14,500.00	5,000.00	5,000.00	25,195.00	25,195.00
3	Install and Maintain advisory sign	2	EA	$1,000.00	2,000.00	410.00	820.00	500.00	1,000.00	460.00	920.00
4	Surveying Services	1	LS	$25,000.00	25,000.00	13,400.00	13,400.00	12,000.00	12,000.00	14,697.00	14,697.00
5	Remove Ex. Rolled Curb&Gutter and Construct PCC Type A Curb&Gutter	15	LF	$40.00	600.00	34.50	517.50	30.00	450.00	25.00	375.00
6	Remove Ex. And Reconstruct PCC Rolled Curb&Gutter	2,428	LF	$35.00	84,980.00	26.25	63,735.00	19.00	46,132.00	25.00	60,700.00
7	Remove Ex. Rolled Curb&Gutter and Construct Transition from Rolled Curb&Gutter to Type A Curb&Gutter	120	LF	$40.00	4,800.00	29.00	3,480.00	30.00	3,600.00	25.00	3,000.00
8	Remove and Reconstruct 8-inch Thick PCC Cross Gutter	1,800	SF	$20.00	36,000.00	14.50	26,100.00	9.00	16,200.00	10.00	18,000.00
9	Remove and Reconstruct PCC Driveway Approach	1,520	SF	$10.00	15,200.00	9.00	13,680.00	7.00	10,640.00	7.00	10,640.00
10	Remove Ex. Pavement and Base and Excavate for proposed Sect.	5,000	CY	$10.00	50,000.00	18.40	92,000.00	33.00	165,000.00	35.00	175,000.00
11	Construct 4" thick AC Pavement Overlay	3,900	TON	$65.00	253,500.00	59	230,100.00	70.75	275,925.00	72	280,800.00
12	Construct 6" thick Crushed Aggregate Base	5,600	TON	$15.00	84,000.00	19.5	109,200.00	$25	140,000.00	19	106,400.00
13	Adjust Ex. Manhole Frame and Cover to Grade	15	EA	$500.00	7,500.00	360	5,400.00	400	6,000.00	450	6,750.00
14	Remove Ex. Gutter and Reconstruct PCC Gutter	15	LF	$50.00	750.00	34.5	517.50	30	450.00	25	375.00
15	Adjust Water Valves to Grade	4	EA	$400.00	1,600.00	335	1,340.00	400	1,600.00	350	1,400.00
16	Remove Ex. Catch Basin & Backfill with AC	1	EA	$3,000.00	3,000.00	4000	4,000.00	5000	5,000.00	1200	1,200.00
17	Construct PCC Catch Basin	1	EA	$5,000.00	5,000.00	8200	8,200.00	6000	6,000.00	8500	8,500.00
18	Construct Curb Inlet Local Depression	1	EA	$800.00	800.00	925	925.00	2000	2,000.00	950	950.00
19	18" DIA. RCP Storm Drain, 1500D	5	LF	$80.00	400.00	190	950.00	400	2,000.00	200	1,000.00
20	Construct PCC Junction Structure	1	EA	$3,000.00	3,000.00	7200	7,200.00	3000	3,000.00	7300	7,300.00
21	Traffic Striping and Signage	1	LS	$2,000.00	2,000.00	4600	4,600.00	5000	5,000.00	4575	4,575.00
22	Provide As-Built Drawings	1	LS	$500.00	500.00	500	500.00	1000	1,000.00	375	375.00
23	Furnish and Install SuperFlex Curb at Santa Ana Ave / Clay Street	35	EA	$90.00	3,150.00	76	2,660.00	150	5,250.00	130	4,550.00
24	Traffic Striping and Signage for Traffic Circle	1	LS	$3,000.00	3,000.00	3100	3,100.00	3000	3,000.00	3000	3,000.00
25	Furnish and Install Synthetic Turf within Traffic Circle	1,296	SF	$6.00	7,776.00	10.2	13,219.20	11	14,256.00	11	14,256.00
26	Remove Portion and Reconstruct 8" VCP Sewer	12	LF	$40.00	480.00	355	4,260.00	500	6,000.00	360	4,320.00
				EE	675,036.00	LOW	647,404.20	2ND	746,503.00	3RD	773,773.00

				I.C.E. ENGINEERING		PALP, INC.		LH ENGINEERING, CO.		HILLCREST CONTRACTING	
ITEM	DESCRIPTION	QUANTITY		UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT
1	Mobilization	1	LS	$70,000.00	70,000.00	68,000.00	68,000.00	10,000.00	10,000.00	8,000.00	8,000.00
2	Traffic Control	1	LS	$50,000.00	50,000.00	44,052.00	44,052.00	10,000.00	10,000.00	10,800.00	10,800.00
3	Install and Maintain advisory sign	2	EA	$500.00	1,000.00	550.00	1,100.00	2,000.00	4,000.00	700.00	1,400.00
4	Surveying Services	1	LS	$17,000.00	17,000.00	27,000.00	27,000.00	13,000.00	13,000.00	11,000.00	11,000.00
5	Remove Ex. Rolled Curb&Gutter and Construct PCC Type A Curb&Gutter	15	LF	$30.00	450.00	30.00	450.00	35.00	525.00	27.00	405.00
6	Remove Ex. And Reconstruct PCC Rolled Curb&Gutter	2,428	LF	$24.00	58,272.00	30.50	74,054.00	27.00	65,556.00	31.00	75,268.00
7	Remove Ex. Rolled Curb&Gutter and Construct Transition from Rolled Curb&Gutter to Type A Curb&Gutter	120	LF	$30.00	3,600.00	30.50	3,660.00	27.00	3,240.00	30.00	3,600.00
8	Remove and Reconstruct 8-inch Thick PCC Cross Gutter	1,800	SF	$9.00	16,200.00	12.00	21,600.00	11.00	19,800.00	9.70	17,460.00
9	Remove and Reconstruct PCC Driveway Approach	1,520	SF	$6.00	9,120.00	7.35	11,172.00	9.00	13,680.00	7.40	11,248.00
10	Remove Ex. Pavement and Base and Excavate for proposed Sect.	5,000	CY	$29.00	145,000.00	22.35	111,750.00	22.00	110,000.00	40.00	200,000.00
11	Construct 4" thick AC Pavement Overlay	3,900	TON	$55.00	214,500.00	62	241,800.00	85	331,500.00	74.5	290,550.00
12	Construct 6" thick Crushed Aggregate Base	5,600	TON	$25.00	140,000.00	523	128,800.00	$30	168,000.00	35	196,000.00
13	Adjust Ex. Manhole Frame and Cover to Grade	15	EA	$310.00	4,650.00	310	4,650.00	500	7,500.00	370	5,550.00
14	Remove Ex. Gutter and Reconstruct PCC Gutter	15	LF	$35.00	525.00	24	360.00	35	525.00	13	195.00
15	Adjust Water Valves to Grade	4	EA	$330.00	1,320.00	330	1,320.00	400	1,600.00	325	1,300.00
16	Remove Ex. Catch Basin & Backfill with AC	1	EA	$7,000.00	7,000.00	3000	3,000.00	1000	1,000.00	7000	7,000.00
17	Construct PCC Catch Basin	1	EA	$6,000.00	6,000.00	5700	5,700.00	4000	4,000.00	5700	5,700.00
18	Construct Curb Inlet Local Depression	1	EA	$1,000.00	1,000.00	1200	1,200.00	4000	4,000.00	950	950.00
19	18" DIA. RCP Storm Drain, 1500D	5	LF	$1,500.00	7,500.00	150	750.00	200	1,000.00	1100	5,500.00
20	Construct PCC Junction Structure	1	EA	$2,000.00	2,000.00	1950	1,950.00	1000	1,000.00	1500	1,500.00
21	Traffic Striping and Signage	1	LS	$5,000.00	5,000.00	7500	7,500.00	5000	5,000.00	4800	4,800.00
22	Provide As-Built Drawings	1	LS	$100.00	100.00	500	500.00	2000	2,000.00	780	780.00
23	Furnish and Install SuperFlex Curb at Santa Ana Ave / Clay Street	35	EA	$180.00	6,300.00	83	2,905.00	95	3,325.00	122	4,270.00
24	Traffic Striping and Signage for Traffic Circle	1	LS	$3,000.00	3,000.00	3500	3,500.00	3300	3,300.00	3200	3,200.00
25	Furnish and Install Synthetic Turf within Traffic Circle	1,296	SF	$11.00	14,256.00	12	15,552.00	11	14,256.00	16	20,736.00
26	Remove Portion and Reconstruct 8" VCP Sewer	12	LF	$600.00	7,200.00	700	8,400.00	50	600.00	530	6,360.00
				EE	790,993.00	LOW	738,088.00	2ND	798,407.00	3RD	893,572.00