CITY OF NEWPORT BEACH
PUBLIC WORKS DEPARTMENT

TITLE: Pelican Hill Road N & Newport Coast Drive SB Right-Turn Improvements
CONTRACT NO.: 3945
ENGINEER'S ESTIMATE: $463,260.00
PROJECT MANAGER: Iris Lee

BID LOCATION: City Clerk's Office - City Hall
DATE: 28-Aug-08 TIME: 10:00a.m.
BY: IL CHECKED: AD DATE: 08/28/2008

			Engineer's Estimate		GMC Engineering		Hillcrest Contracting		Alliance Streetworks	
ITEM	DESCRIPTION	QUANTITY	UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT
1	Mobilization (10% Max)	1	$35,000.00	$35,000.00	$25,936.00	$25,936.00	$8,000.00	$8,000.00	$38,000.00	$38,000.00
2	Traffic Control	1	$10,000.00	$10,000.00	$5,505.00	$5,505.00	$11,000.00	$11,000.00	$10,000.00	$10,000.00
3	Survey Services	1	$7,000.00	$7,000.00	$5,250.00	$5,250.00	$6,500.00	$6,500.00	$7,000.00	$7,000.00
4	Clearing and Grubbing	1	$3,500.00	$3,500.00	$5,505.00	$5,505.00	$5,200.00	$5,200.00	$7,000.00	$7,000.00
5	Unclassified Excavation	278	$100.00	$27,800.00	$50.00	$13,900.00	$38.00	$10,564.00	$80.00	$22,240.00
6	Remove Existing AC Pavement	4,743	$5.00	$23,715.00	$2.50	$11,857.50	$2.32	$11,003.76	$2.30	$10,908.90
7	Remove Existing Curb & Gutter	210	$8.00	$1,680.00	$10.00	$2,100.00	$5.00	$1,050.00	$8.00	$1,680.00
8	Remove Existing Curb Ramp	2	$500.00	$1,000.00	$250.00	$500.00	$200.00	$400.00	$750.00	$1,500.00
9	Remove Existing Sidewalk	1,715	$4.00	$6,860.00	$1.50	$2,572.50	$1.00	$1,715.00	$1.50	$2,572.50
10	Remove Existing Cross Gutter	370	$4.00	$1,480.00	$4.50	$1,665.00	$2.00	$740.00	$3.00	$1,110.00
11	Remove Catch Basin	1	$1,000.00	$1,000.00	$2,750.00	$2,750.00	$3,000.00	$3,000.00	$3,700.00	$3,700.00
12	Remove Existing 8" Storm Drain Pipe	28	$3.00	$84.00	$15.00	$420.00	$58.00	$1,624.00	$35.00	$980.00
13	Remove Existing 18" Storm Drain Pipe	5	$20.00	$100.00	$125.00	$625.00	$120.00	$600.00	$205.00	$1,025.00
14	Install 18" RCP Storm Drain Pipe	17	$500.00	$8,500.00	$325.00	$5,525.00	$230.00	$3,910.00	$360.00	$6,120.00
15	8" PVC pipe	70	$40.00	$2,800.00	$75.00	$5,250.00	$81.00	$5,670.00	$100.00	$7,000.00
16	Construct Junction Structure No. 1	1	$5,000.00	$5,000.00	$4,000.00	$4,000.00	$5,400.00	$5,400.00	$6,500.00	$6,500.00
17	Install Brooks 2424 Catch Basin w/ Galvanized Grate	1	$1,800.00	$1,800.00	$1,150.00	$1,150.00	$2,700.00	$2,700.00	$2,400.00	$2,400.00
18	Construct Curb Inlet (L=7')	1	$8,000.00	$8,000.00	$2,800.00	$2,800.00	$6,500.00	$6,500.00	$7,200.00	$7,200.00
19	Construct Local Depression (48" Gutter Width)	1	$1,200.00	$1,200.00	$2,425.00	$2,425.00	$2,180.00	$2,180.00	$2,300.00	$2,300.00
20	Construct Curb (Type B, 8" Curb Face)	210	$15.00	$3,150.00	$16.80	$3,528.00	$35.00	$7,350.00	$18.00	$3,780.00
21	Construct C&G (Type A, 8" Curb & 24" Gutter)	200	$35.00	$7,000.00	$19.50	$3,900.00	$35.00	$7,000.00	$20.00	$4,000.00
22	Construct C&G (Type C, 8" Curb & 12" Gutter)	24	$30.00	$720.00	$25.00	$600.00	$60.00	$1,440.00	$22.00	$528.00
23	Construct 8" Modified Cross Gutter	310	$15.00	$4,650.00	$5.60	$1,736.00	$11.00	$3,410.00	$6.00	$1,860.00
24	Construct PCC Curb Ramp	2	$3,500.00	$7,000.00	$2,100.00	$4,200.00	$1,300.00	$2,600.00	$2,500.00	$5,000.00
25	Construct Retaining Wall (Type 6A, Masonry Block)	1	$64,000.00	$64,000.00	$38,500.00	$38,500.00	$31,000.00	$31,000.00	$39,000.00	$39,000.00
26	Construct "Wall Drain With Pipe Dome"	1	$1,500.00	$1,500.00	$1,500.00	$1,500.00	$6,000.00	$6,000.00	$3,700.00	$3,700.00
27	Architectural Finish	1	$38,500.00	$38,500.00	$11,000.00	$11,000.00	$9,100.00	$9,100.00	$12,500.00	$12,500.00
28	Construct 10" AC Base Course	357	$120.00	$42,840.00	$105.00	$37,485.00	$134.00	$47,838.00	$95.00	$33,915.00
29	Construct 2-1/2" AC Surface Course	91	$120.00	$10,920.00	$155.00	$14,105.00	$150.00	$13,650.00	$95.00	$8,645.00
30	Adjust Water Valve Cover	1	$150.00	$150.00	$600.00	$600.00	$200.00	$200.00	$500.00	$500.00
31	Construct Concrete Sidewalk (4" thick)	952	$8.00	$7,616.00	$4.00	$3,808.00	$6.00	$5,712.00	$4.00	$3,808.00
32	Construct Curb, (4") Wide Variable Height Retaining Curb	190	$18.00	$3,420.00	$16.00	$3,040.00	$28.00	$5,320.00	$17.00	$3,230.00
33	Construct Maintenance Walk (4" thick, 12" wide)	390	$8.00	$3,120.00	$8.00	$3,120.00	$9.70	$3,783.00	$7.00	$2,730.00
34	Construct Concrete Mow Curb	67	$15.00	$1,005.00	$20.00	$1,340.00	$26.00	$1,742.00	$20.00	$1,340.00
35	Relocate Traffic Signals	1	$65,000.00	$65,000.00	$35,535.00	$35,535.00	$39,000.00	$39,000.00	$40,000.00	$40,000.00
36	Signing & Striping	1	$3,000.00	$3,000.00	$6,750.00	$6,750.00	$7,100.00	$7,100.00	$6,000.00	$6,000.00
37	Install Tree Lighting	10	$200.00	$2,000.00	$135.00	$1,350.00	$200.00	$2,000.00	$220.00	$2,200.00
38	Electrical Pullboxes, Conduit, Wiring	1	$3,535.00	$3,535.00	$6,850.00	$6,750.00	$14,000.00	$14,000.00	$11,200.00	$11,200.00
39	Meter Pedestal	1	$7,000.00	$7,000.00	$500.00	$500.00	$2,500.00	$2,500.00	$3,000.00	$3,000.00
40	Clock Timer	1	$300.00	$300.00	$250.00	$250.00	$2,000.00	$2,000.00	$1,700.00	$1,700.00
41	Irrigation	1	$21,225.00	$21,225.00	$25,145.00	$25,145.00	$26,000.00	$26,000.00	$28,000.00	$28,000.00
42	Landscaping Construction and Planting	1	$14,590.00	$14,590.00	$12,240.00	$12,240.00	$13,000.00	$13,000.00	$16,000.00	$16,000.00
43	Maintenance & Establishment Period	1	$1,500.00	$1,500.00	$1,050.00	$1,050.00	$1,100.00	$1,100.00	$1,500.00	$1,500.00
44	As-Built Drawings	1	$3,000.00	$3,000.00	$525.00	$525.00	$600.00	$600.00	$500.00	$500.00
			EE	$463,260.00	LOW	$318,293.00	2ND	$341,201.76	3RD	$373,872.40

			Engineer's Estimate		Palp, Inc.		GCI Construction		Powell	
ITEM	DESCRIPTION	QUANTITY	UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT
1	Mobilization (10% Max)	1	$35,000.00	$35,000.00	$12,000.00	$12,000.00	$35,000.00	$35,000.00	$35,000.00	$35,000.00
2	Traffic Control	1	$10,000.00	$10,000.00	$8,000.00	$8,000.00	$17,500.00	$17,500.00	$40,000.00	$40,000.00
3	Survey Services	1	$7,000.00	$7,000.00	$7,400.00	$7,400.00	$8,500.00	$8,500.00	$15,000.00	$15,000.00
4	Clearing and Grubbing	1	$3,500.00	$3,500.00	$15,000.00	$15,000.00	$3,500.00	$3,500.00	$8,000.00	$8,000.00
5	Unclassified Excavation	278	$100.00	$27,800.00	$56.00	$15,568.00	$25.00	$6,950.00	$40.00	$11,120.00
6	Remove Existing AC Pavement	4,743	$5.00	$23,715.00	$2.00	$9,486.00	$3.00	$14,229.00	$5.00	$23,715.00
7	Remove Existing Curb & Gutter	210	$8.00	$1,680.00	$4.00	$840.00	$8.50	$1,785.00	$7.00	$1,470.00
8	Remove Existing Curb Ramp	2	$500.00	$1,000.00	$200.00	$400.00	$370.00	$740.00	$200.00	$400.00
9	Remove Existing Sidewalk	1,715	$4.00	$6,860.00	$0.70	$1,200.50	$1.20	$2,058.00	$1.00	$1,715.00
10	Remove Existing Cross Gutter	370	$4.00	$1,480.00	$1.40	$518.00	$3.00	$1,110.00	$2.00	$740.00
11	Remove Catch Basin	1	$1,000.00	$1,000.00	$1,450.00	$1,450.00	$1,500.00	$1,500.00	$1,000.00	$1,000.00
12	Remove Existing 8" Storm Drain Pipe	28	$3.00	$84.00	$54.00	$1,512.00	$9.00	$252.00	$30.00	$840.00
13	Remove Existing 18" Storm Drain Pipe	5	$20.00	$100.00	$63.00	$315.00	$71.00	$355.00	$60.00	$300.00
14	Install 18" RCP Storm Drain Pipe	17	$500.00	$8,500.00	$446.00	$7,582.00	$98.00	$1,666.00	$200.00	$3,400.00
15	8" PVC pipe	70	$40.00	$2,800.00	$106.00	$7,420.00	$80.00	$5,600.00	$50.00	$3,500.00
16	Construct Junction Structure No. 1	1	$5,000.00	$5,000.00	$4,600.00	$4,600.00	$5,700.00	$5,700.00	$5,000.00	$5,000.00
17	Install Brooks 2424 Catch Basin w/ Galvanized Grate	1	$1,800.00	$1,800.00	$2,850.00	$2,850.00	$1,800.00	$1,800.00	$1,500.00	$1,500.00
18	Construct Curb Inlet (L=7')	1	$8,000.00	$8,000.00	$4,900.00	$4,900.00	$6,000.00	$6,000.00	$6,500.00	$6,500.00
19	Construct Local Depression (48" Gutter Width)	1	$1,200.00	$1,200.00	$1,400.00	$1,400.00	$1,200.00	$1,200.00	$500.00	$500.00
20	Construct Curb (Type B, 8" Curb Face)	210	$15.00	$3,150.00	$43.00	$9,030.00	$42.00	$8,820.00	$35.00	$7,350.00
21	Construct C&G (Type A, 8" Curb & 24" Gutter)	200	$35.00	$7,000.00	$47.00	$9,400.00	$47.00	$9,400.00	$45.00	$9,000.00
22	Construct C&G (Type C, 8" Curb & 12" Gutter)	24	$30.00	$720.00	$43.00	$1,032.00	$41.00	$984.00	$40.00	$960.00
23	Construct 8" Modified Cross Gutter	310	$15.00	$4,650.00	$21.00	$6,510.00	$25.00	$7,750.00	$10.00	$3,100.00
24	Construct PCC Curb Ramp	2	$3,500.00	$7,000.00	$4,500.00	$9,000.00	$2,500.00	$5,000.00	$950.00	$1,900.00
25	Construct Retaining Wall (Type 6A, Masonry Block)	1	$64,000.00	$64,000.00	$23,000.00	$23,000.00	$40,000.00	$40,000.00	$40,000.00	$40,000.00
26	Construct "Wall Drain With Pipe Dome"	1	$1,500.00	$1,500.00	$5,500.00	$5,500.00	$400.00	$400.00	$800.00	$800.00
27	Architectural Finish	1	$38,500.00	$38,500.00	$18,000.00	$18,000.00	$12,000.00	$12,000.00	$20,000.00	$20,000.00
28	Construct 10" AC Base Course	357	$120.00	$42,840.00	$155.00	$55,335.00	$200.00	$71,400.00	$150.00	$53,550.00
29	Construct 2-1/2" AC Surface Course	91	$120.00	$10,920.00	$200.00	$18,200.00	$185.00	$16,835.00	$150.00	$13,650.00
30	Adjust Water Valve Cover	1	$150.00	$150.00	$1,100.00	$1,100.00	$650.00	$650.00	$250.00	$250.00
31	Construct Concrete Sidewalk (4" thick)	952	$8.00	$7,616.00	$13.00	$12,376.00	$10.50	$9,996.00	$4.00	$3,808.00
32	Construct Curb, (4") Wide Variable Height Retaining Curb	190	$18.00	$3,420.00	$43.00	$8,170.00	$23.00	$4,370.00	$30.00	$5,700.00
33	Construct Maintenance Walk (4" thick, 12" wide)	390	$8.00	$3,120.00	$16.00	$6,240.00	$15.50	$6,045.00	$8.00	$3,120.00
34	Construct Concrete Mow Curb	67	$15.00	$1,005.00	$32.00	$2,144.00	$60.00	$4,020.00	$12.00	$804.00
35	Relocate Traffic Signals	1	$65,000.00	$65,000.00	$49,000.00	$49,000.00	$30,000.00	$30,000.00	$40,000.00	$40,000.00
36	Signing & Striping	1	$3,000.00	$3,000.00	$7,200.00	$7,200.00	$7,200.00	$7,200.00	$4,000.00	$4,000.00
37	Install Tree Lighting	10	$200.00	$2,000.00	$300.00	$3,000.00	$600.00	$6,000.00	$200.00	$2,000.00
38	Electrical Pullboxes, Conduit, Wiring	1	$3,535.00	$3,535.00	$5,200.00	$5,200.00	$8,500.00	$8,500.00	$8,000.00	$8,000.00
39	Meter Pedestal	1	$7,000.00	$7,000.00	$2,300.00	$2,300.00	$1,200.00	$1,200.00	$1,000.00	$1,000.00
40	Clock Timer	1	$300.00	$300.00	$1,000.00	$1,000.00	$500.00	$500.00	$500.00	$500.00
41	Irrigation	1	$21,225.00	$21,225.00	$20,000.00	$20,000.00	$26,500.00	$26,500.00	$20,000.00	$20,000.00
42	Landscaping Construction and Planting	1	$14,590.00	$14,590.00	$8,000.00	$8,000.00	$13,000.00	$13,000.00	$12,000.00	$12,000.00
43	Maintenance & Establishment Period	1	$1,500.00	$1,500.00	$1,300.00	$1,300.00	$1,100.00	$1,100.00	$3,000.00	$3,000.00
44	As-Built Drawings	1	$3,000.00	$3,000.00	$200.00	$200.00	$1,400.00	$1,400.00	$1,000.00	$1,000.00
			EE	$463,260.00	4TH	$384,678.50	5TH	$408,515.00	6TH	$415,192.00

			Engineer's Estimate		EBS, Inc.		4-Con Engineering		Beador Construction	
ITEM	DESCRIPTION	QUANTITY	UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT	UNIT	AMOUNT
1	Mobilization (10% Max)	1	$35,000.00	$35,000.00	$16,446.00	$16,446.00	$46,000.00	$46,000.00	$46,294.00	$46,294.00
2	Traffic Control	1	$10,000.00	$10,000.00	$25,000.00	$25,000.00	$25,000.00	$25,000.00	$15,000.00	$15,000.00
3	Survey Services	1	$7,000.00	$7,000.00	$7,000.00	$7,000.00	$2,000.00	$2,000.00	$8,000.00	$8,000.00
4	Clearing and Grubbing	1	$3,500.00	$3,500.00	$10,000.00	$10,000.00	$5,000.00	$5,000.00	$5,500.00	$5,500.00
5	Unclassified Excavation	278	$100.00	$27,800.00	$150.00	$41,700.00	$37.00	$10,286.00	$75.00	$20,850.00
6	Remove Existing AC Pavement	4,743	$5.00	$23,715.00	$6.00	$28,458.00	$3.00	$14,229.00	$3.75	$17,786.25
7	Remove Existing Curb & Gutter	210	$8.00	$1,680.00	$12.50	$2,625.00	$8.00	$1,680.00	$15.00	$3,150.00
8	Remove Existing Curb Ramp	2	$500.00	$1,000.00	$1,000.00	$2,000.00	$500.00	$1,000.00	$550.00	$1,100.00
9	Remove Existing Sidewalk	1,715	$4.00	$6,860.00	$2.00	$3,430.00	$2.00	$3,430.00	$1.75	$3,001.25
10	Remove Existing Cross Gutter	370	$4.00	$1,480.00	$6.50	$2,405.00	$5.00	$1,850.00	$4.25	$1,572.50
11	Remove Catch Basin	1	$1,000.00	$1,000.00	$3,100.00	$3,100.00	$500.00	$500.00	$1,650.00	$1,650.00
12	Remove Existing 8" Storm Drain Pipe	28	$3.00	$84.00	$27.50	$770.00	$7.00	$196.00	$38.00	$1,064.00
13	Remove Existing 18" Storm Drain Pipe	5	$20.00	$100.00	$105.00	$525.00	$80.00	$400.00	$215.00	$1,075.00
14	Install 18" RCP Storm Drain Pipe	17	$500.00	$8,500.00	$200.00	$3,400.00	$125.00	$2,125.00	$158.00	$2,686.00
15	8" PVC pipe	70	$40.00	$2,800.00	$60.00	$4,200.00	$45.00	$3,150.00	$40.00	$2,800.00
16	Construct Junction Structure No. 1	1	$5,000.00	$5,000.00	$6,000.00	$6,000.00	$5,000.00	$5,000.00	$2,700.00	$2,700.00
17	Install Brooks 2424 Catch Basin w/ Galvanized Grate	1	$1,800.00	$1,800.00	$2,500.00	$2,500.00	$900.00	$900.00	$550.00	$550.00
18	Construct Curb Inlet (L=7')	1	$8,000.00	$8,000.00	$8,000.00	$8,000.00	$6,000.00	$6,000.00	$3,300.00	$3,300.00
19	Construct Local Depression (48" Gutter Width)	1	$1,200.00	$1,200.00	$700.00	$700.00	$400.00	$400.00	$2,200.00	$2,200.00
20	Construct Curb (Type B, 8" Curb Face)	210	$15.00	$3,150.00	$35.00	$7,350.00	$22.00	$4,620.00	$25.00	$5,250.00
21	Construct C&G (Type A, 8" Curb & 24" Gutter)	200	$35.00	$7,000.00	$37.00	$7,400.00	$60.00	$12,000.00	$27.00	$5,400.00
22	Construct C&G (Type C, 8" Curb & 12" Gutter)	24	$30.00	$720.00	$37.00	$888.00	$35.00	$840.00	$45.00	$1,080.00
23	Construct 8" Modified Cross Gutter	310	$15.00	$4,650.00	$22.00	$6,820.00	$13.00	$4,030.00	$10.00	$3,100.00
24	Construct PCC Curb Ramp	2	$3,500.00	$7,000.00	$3,300.00	$6,600.00	$2,500.00	$5,000.00	$1,900.00	$3,800.00
25	Construct Retaining Wall (Type 6A, Masonry Block)	1	$64,000.00	$64,000.00	$45,000.00	$45,000.00	$100,000.00	$100,000.00	$33,000.00	$33,000.00
26	Construct "Wall Drain With Pipe Dome"	1	$1,500.00	$1,500.00	$1,900.00	$1,900.00	$2,500.00	$2,500.00	$5,400.00	$5,400.00
27	Architectural Finish	1	$38,500.00	$38,500.00	$7,500.00	$7,500.00	$6,500.00	$6,500.00	$13,000.00	$13,000.00
28	Construct 10" AC Base Course	357	$120.00	$42,840.00	$105.00	$37,485.00	$140.00	$49,980.00	$125.00	$44,625.00
29	Construct 2-1/2" AC Surface Course	91	$120.00	$10,920.00	$175.00	$15,925.00	$200.00	$18,200.00	$190.00	$17,290.00
30	Adjust Water Valve Cover	1	$150.00	$150.00	$125.00	$125.00	$150.00	$150.00	$1,000.00	$1,000.00
31	Construct Concrete Sidewalk (4" thick)	952	$8.00	$7,616.00	$6.50	$6,188.00	$8.00	$7,616.00	$4.25	$4,046.00
32	Construct Curb, (4") Wide Variable Height Retaining Curb	190	$18.00	$3,420.00	$20.00	$3,800.00	$22.00	$4,180.00	$17.00	$3,230.00
33	Construct Maintenance Walk (4" thick, 12" wide)	390	$8.00	$3,120.00	$10.00	$3,900.00	$9.00	$3,510.00	$8.00	$3,120.00
34	Construct Concrete Mow Curb	67	$15.00	$1,005.00	$20.00	$1,340.00	$18.00	$1,206.00	$40.00	$2,680.00
35	Relocate Traffic Signals	1	$65,000.00	$65,000.00	$37,000.00	$37,000.00	$45,000.00	$45,000.00	$36,000.00	$36,000.00
36	Signing & Striping	1	$3,000.00	$3,000.00	$15,000.00	$15,000.00	$8,000.00	$8,000.00	$7,000.00	$7,000.00
37	Install Tree Lighting	10	$200.00	$2,000.00	$225.00	$2,250.00	$200.00	$2,000.00	$200.00	$2,000.00
38	Electrical Pullboxes, Conduit, Wiring	1	$3,535.00	$3,535.00	$13,250.00	$13,250.00	$10,000.00	$10,000.00	$13,000.00	$13,000.00
39	Meter Pedestal	1	$7,000.00	$7,000.00	$2,750.00	$2,750.00	$700.00	$700.00	$2,500.00	$2,500.00
40	Clock Timer	1	$300.00	$300.00	$1,700.00	$1,700.00	$400.00	$400.00	$2,000.00	$2,000.00
41	Irrigation	1	$21,225.00	$21,225.00	$17,216.00	$17,216.00	$24,000.00	$24,000.00	$35,000.00	$35,000.00
42	Landscaping Construction and Planting	1	$14,590.00	$14,590.00	$31,001.00	$31,001.00	$16,000.00	$16,000.00	$75,000.00	$75,000.00
43	Maintenance & Establishment Period	1	$1,500.00	$1,500.00	$7,001.00	$7,001.00	$2,000.00	$2,000.00	$10,000.00	$10,000.00
44	As-Built Drawings	1	$3,000.00	$3,000.00	$800.00	$800.00	$300.00	$300.00	$1,500.00	$1,500.00
			EE	$463,260.00	7TH	$448,448.00	8TH	$457,878.00	9TH	$470,300.00

Corrected Amount