

# Riverside County Flood Control & Water Conservation District

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**Bid Abstract**

**Project Name:** GAVILAN HILLS - SMITH ROAD CHANNEL & DEBRIS BASIN  
**Project Number:** 2-0-0290-00  
**Bid Open Date:** 08/10/2004

**ENGINEER'S ESTIMATE**

**YEAGER SKANSKA, INC.**

**RIVERSIDE  
CONSTRUCTION**

<i>Item No. &amp; Description</i>	<i>Unit</i>	<i>Quantity</i>	<i>Unit Bid</i>	<i>Total Bid</i>	<i>Unit Bid</i>	<i>Total Bid</i>	<i>Unit Bid</i>	<i>Total Bid</i>
1 MOBILIZATION	L.S.	1	\$150,000.00	\$150,000.00	\$440,000.00	\$440,000.00	\$190,000.00	\$190,000.00
2 WATER CONTROL	L.S.	1	\$20,000.00	\$20,000.00	\$10,000.00	\$10,000.00	\$2,500.00	\$2,500.00
3 TRAFFIC CONTROL	L.S.	1	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$2,500.00	\$2,500.00
4 CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$150,000.00	\$150,000.00	\$155,644.75	\$155,644.75	\$300,000.00	\$300,000.00
5 CHANNEL EXCAVATION	C.Y.	47,990	\$4.00	\$191,960.00	\$5.00	\$239,950.00	\$3.00	\$143,970.00
6 BASIN EXCAVATION	C.Y.	38,630	\$2.50	\$96,575.00	\$3.00	\$115,890.00	\$2.00	\$77,260.00
7 STREAMBED WIDENING	C.Y.	13,230	\$5.00	\$66,150.00	\$2.00	\$26,460.00	\$2.00	\$26,460.00
8 FOUNDATION EXCAVATION	C.Y.	5,740	\$3.00	\$17,220.00	\$10.00	\$57,400.00	\$3.00	\$17,220.00
9 DAM EMBANKMENT	C.Y.	25,770	\$8.00	\$206,160.00	\$0.60	\$15,462.00	\$3.00	\$77,310.00
10 BACKFILL	C.Y.	4,410	\$6.00	\$26,460.00	\$40.00	\$176,400.00	\$30.00	\$132,300.00
11 COMPACTED FILL, ACCESS ROAD	C.Y.	8,500	\$5.00	\$42,500.00	\$1.80	\$15,300.00	\$3.00	\$25,500.00
12 FILTER MATERIAL	C.Y.	500	\$50.00	\$25,000.00	\$33.00	\$16,500.00	\$25.00	\$12,500.00
13 TRENCH SAFETY SYSTEM AND FALSEWORK	L.S.	1	\$30,000.00	\$30,000.00	\$6,000.00	\$6,000.00	\$1,000.00	\$1,000.00
14 CLASS "A" CONCRETE, REINFORCED CONCRETE BOX	C.Y.	620	\$380.00	\$235,600.00	\$320.00	\$198,400.00	\$350.00	\$217,000.00
15 CLASS "A" CONCRETE, RECTANGULAR CHANNEL	C.Y.	6,100	\$210.00	\$1,281,000.00	\$180.00	\$1,098,000.00	\$235.00	\$1,433,500.00
16 CLASS "A" CONCRETE, INVERT SLAB	C.Y.	687	\$190.00	\$130,530.00	\$180.00	\$123,660.00	\$175.00	\$120,225.00
17 CLASS "A" CONCRETE, CRADLE AND COLLARS	C.Y.	60	\$285.00	\$17,100.00	\$700.00	\$42,000.00	\$435.00	\$26,100.00
18 CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	5	\$1,200.00	\$6,000.00	\$2,000.00	\$10,000.00	\$1,250.00	\$6,250.00
19 CLASS "A" CONCRETE, RETAINING WALL	C.Y.	72	\$500.00	\$36,000.00	\$450.00	\$32,400.00	\$475.00	\$34,200.00
20 CLASS "A" CONCRETE, BASIN OUTLET STRUCTURE	L.S.	1	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$28,000.00	\$28,000.00
21 CLASS "B" CONCRETE, 3' CUTOFF WALL	L.F.	95	\$30.00	\$2,850.00	\$90.00	\$8,550.00	\$55.00	\$5,225.00
22 CLASS "B" CONCRETE, 6' CUTOFF WALL	L.F.	281	\$60.00	\$16,860.00	\$200.00	\$56,200.00	\$70.00	\$19,670.00
23 CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	16	\$500.00	\$8,000.00	\$700.00	\$11,200.00	\$425.00	\$6,800.00

**Project Name:** GAVILAN HILLS - SMITH ROAD CHANNEL & DEBRIS BASIN  
**Project Number:** 2-0-0290-00  
**Bid Open Date:** 08/10/2004

			ENGINEER'S ESTIMATE		YEAGER SKANSKA, INC.		RIVERSIDE CONSTRUCTION		
<i>Item No. &amp; Description</i>	<i>Unit</i>	<i>Quantity</i>	<i>Unit Bid</i>	<i>Total Bid</i>	<i>Unit Bid</i>	<i>Total Bid</i>	<i>Unit Bid</i>	<i>Total Bid</i>	
24	REINFORCING STEEL, GRADE 60	LBS.	885,000	\$1.20	\$1,062,000.00	\$1.00	\$885,000.00	\$1.00	\$885,000.00
25	48" RCP, 1500D	L.F.	42	\$200.00	\$8,400.00	\$80.00	\$3,360.00	\$190.00	\$7,980.00
26	36" RCP, 2000D	L.F.	187	\$180.00	\$33,660.00	\$75.00	\$14,025.00	\$115.00	\$21,505.00
27	24" RCP, CLASS IV	L.F.	104	\$140.00	\$14,560.00	\$48.00	\$4,992.00	\$75.00	\$7,800.00
28	36" RCPP, 3000D	L.F.	160	\$220.00	\$35,200.00	\$110.00	\$17,600.00	\$200.00	\$32,000.00
29	6' CHAIN LINK FENCE	L.F.	7,113	\$15.00	\$106,695.00	\$11.50	\$81,799.50	\$12.00	\$85,356.00
30	TEMPORARY FENCING	L.F.	3,767	\$10.00	\$37,670.00	\$2.00	\$7,534.00	\$3.00	\$11,301.00
31	3' CABLE RAILING	L.F.	7,122	\$6.00	\$42,732.00	\$7.00	\$49,854.00	\$7.50	\$53,415.00
32	14' DOUBLE DRIVE GATES	EACH	7	\$1,200.00	\$8,400.00	\$1,200.00	\$8,400.00	\$1,200.00	\$8,400.00
33	4' ACCESS GATE	EACH	1	\$500.00	\$500.00	\$525.00	\$525.00	\$550.00	\$550.00
34	MISCELLANEOUS IRON AND STEEL	LBS.	2,245	\$1.00	\$2,245.00	\$1.95	\$4,377.75	\$2.00	\$4,490.00
35	CRUSHED ROCK	C.Y.	1,140	\$40.00	\$45,600.00	\$41.00	\$46,740.00	\$65.00	\$74,100.00
36	RELOCATE 12" WATERLINE	L.S.	1	\$25,000.00	\$25,000.00	\$42,000.00	\$42,000.00	\$40,000.00	\$40,000.00
37	SOIL CEMENT	C.Y.	3,380	\$80.00	\$270,400.00	\$62.00	\$209,560.00	\$52.00	\$175,760.00
38	ROCK SLOPE PROTECTION, 1/2 TON CLASS	C.Y.	460	\$45.00	\$20,700.00	\$40.00	\$18,400.00	\$42.00	\$19,320.00
39	ROCK SLOPE PROTECTION, 1/4 TON CLASS	C.Y.	1,170	\$45.00	\$52,650.00	\$40.00	\$46,800.00	\$42.00	\$49,140.00
40	FILTER BLANKET, NO. 2 BACKING	C.Y.	400	\$40.00	\$16,000.00	\$50.00	\$20,000.00	\$42.00	\$16,800.00
41	ROCK SLOPE PROTECTION, FABRIC	S.Y.	1,540	\$5.00	\$7,700.00	\$2.00	\$3,080.00	\$2.00	\$3,080.00
42	DUST ABATEMENT	L.S.	1	\$15,000.00	\$15,000.00	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00
43	HYDROSEEDING	ACRE	5.0	\$2,000.00	\$10,000.00	\$2,000.00	\$10,000.00	\$1,500.00	\$7,500.00
44	HYDROSEEDING, RIVERSIDEAN	ACRE	2.8	\$2,500.00	\$7,000.00	\$3,150.00	\$8,820.00	\$2,750.00	\$7,700.00
45	STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$20,000.00	\$20,000.00	\$30,000.00	\$30,000.00	\$25,000.00	\$25,000.00
				<b>\$4,653,077.00</b>		<b>\$4,432,284.00</b>		<b>\$4,456,687.00</b>	

**Project Name:** GAVILAN HILLS - SMITH ROAD CHANNEL & DEBRIS BASIN  
**Project Number:** 2-0-0290-00  
**Bid Open Date:** 08/10/2004

			SUKUT CONSTRUCTION, INC.		SRD ENGINEERING, INC.		K.E.C. ENGINEERING	
<i>Item No. &amp; Description</i>	<i>Unit</i>	<i>Quantity</i>	<i>Unit Bid</i>	<i>Total Bid</i>	<i>Unit Bid</i>	<i>Total Bid</i>	<i>Unit Bid</i>	<i>Total Bid</i>
1 MOBILIZATION	L.S.	1	\$150,000.00	\$150,000.00	\$168,000.00	\$168,000.00	\$5.00	\$5.00
2 WATER CONTROL	L.S.	1	\$25,000.00	\$25,000.00	\$30,000.00	\$30,000.00	\$15,200.00	\$15,200.00
3 TRAFFIC CONTROL	L.S.	1	\$5,000.00	\$5,000.00	\$20,000.00	\$20,000.00	\$7,000.00	\$7,000.00
4 CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$195,000.00	\$195,000.00	\$157,000.00	\$157,000.00	\$102,000.00	\$102,000.00
5 CHANNEL EXCAVATION	C.Y.	47,990	\$5.00	\$239,950.00	\$5.60	\$268,744.00	\$8.50	\$407,915.00
6 BASIN EXCAVATION	C.Y.	38,630	\$2.20	\$84,986.00	\$4.10	\$158,383.00	\$4.00	\$154,520.00
7 STREAMBED WIDENING	C.Y.	13,230	\$2.50	\$33,075.00	\$4.70	\$62,181.00	\$7.50	\$99,225.00
8 FOUNDATION EXCAVATION	C.Y.	5,740	\$2.00	\$11,480.00	\$4.40	\$25,256.00	\$2.50	\$14,350.00
9 DAM EMBANKMENT	C.Y.	25,770	\$1.00	\$25,770.00	\$2.50	\$64,425.00	\$2.50	\$64,425.00
10 BACKFILL	C.Y.	4,410	\$20.00	\$88,200.00	\$25.00	\$110,250.00	\$50.00	\$220,500.00
11 COMPACTED FILL, ACCESS ROAD	C.Y.	8,500	\$1.00	\$8,500.00	\$5.46	\$46,410.00	\$3.50	\$29,750.00
12 FILTER MATERIAL	C.Y.	500	\$35.00	\$17,500.00	\$69.60	\$34,800.00	\$33.00	\$16,500.00
13 TRENCH SAFETY SYSTEM AND FALSEWORK	L.S.	1	\$35,000.00	\$35,000.00	\$5,600.00	\$5,600.00	\$55,000.00	\$55,000.00
14 CLASS "A" CONCRETE, REINFORCED CONCRETE BOX	C.Y.	620	\$315.00	\$195,300.00	\$460.00	\$285,200.00	\$270.00	\$167,400.00
15 CLASS "A" CONCRETE, RECTANGULAR CHANNEL	C.Y.	6,100	\$295.00	\$1,799,500.00	\$225.00	\$1,372,500.00	\$230.00	\$1,403,000.00
16 CLASS "A" CONCRETE, INVERT SLAB	C.Y.	687	\$160.00	\$109,920.00	\$148.00	\$101,676.00	\$200.00	\$137,400.00
17 CLASS "A" CONCRETE, CRADLE AND COLLARS	C.Y.	60	\$400.00	\$24,000.00	\$460.00	\$27,600.00	\$520.00	\$31,200.00
18 CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	5	\$600.00	\$3,000.00	\$2,150.00	\$10,750.00	\$2,800.00	\$14,000.00
19 CLASS "A" CONCRETE, RETAINING WALL	C.Y.	72	\$475.00	\$34,200.00	\$486.00	\$34,992.00	\$480.00	\$34,560.00
20 CLASS "A" CONCRETE, BASIN OUTLET STRUCTURE	L.S.	1	\$32,000.00	\$32,000.00	\$34,500.00	\$34,500.00	\$42,000.00	\$42,000.00
21 CLASS "B" CONCRETE, 3' CUTOFF WALL	L.F.	95	\$35.00	\$3,325.00	\$48.00	\$4,560.00	\$140.00	\$13,300.00
22 CLASS "B" CONCRETE, 6' CUTOFF WALL	L.F.	281	\$45.00	\$12,645.00	\$56.00	\$15,736.00	\$100.00	\$28,100.00
23 CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	16	\$380.00	\$6,080.00	\$318.00	\$5,088.00	\$560.00	\$8,960.00

**Project Name:** GAVILAN HILLS - SMITH ROAD CHANNEL & DEBRIS BASIN  
**Project Number:** 2-0-0290-00  
**Bid Open Date:** 08/10/2004

			SUKUT CONSTRUCTION, INC.		SRD ENGINEERING, INC.		K.E.C. ENGINEERING		
<i>Item No. &amp; Description</i>	<i>Unit</i>	<i>Quantity</i>	<i>Unit Bid</i>	<i>Total Bid</i>	<i>Unit Bid</i>	<i>Total Bid</i>	<i>Unit Bid</i>	<i>Total Bid</i>	
24	REINFORCING STEEL, GRADE 60	LBS.	885,000	\$0.95	\$840,750.00	\$1.00	\$885,000.00	\$1.02	\$902,700.00
25	48" RCP, 1500D	L.F.	42	\$125.00	\$5,250.00	\$140.00	\$5,880.00	\$205.00	\$8,610.00
26	36" RCP, 2000D	L.F.	187	\$95.00	\$17,765.00	\$142.00	\$26,554.00	\$110.00	\$20,570.00
27	24" RCP, CLASS IV	L.F.	104	\$100.00	\$10,400.00	\$128.00	\$13,312.00	\$200.00	\$20,800.00
28	36" RCPP, 3000D	L.F.	160	\$200.00	\$32,000.00	\$171.00	\$27,360.00	\$170.00	\$27,200.00
29	6' CHAIN LINK FENCE	L.F.	7,113	\$12.00	\$85,356.00	\$12.00	\$85,356.00	\$13.00	\$92,469.00
30	TEMPORARY FENCING	L.F.	3,767	\$5.00	\$18,835.00	\$3.00	\$11,301.00	\$5.00	\$18,835.00
31	3' CABLE RAILING	L.F.	7,122	\$9.00	\$64,098.00	\$7.50	\$53,415.00	\$8.00	\$56,976.00
32	14' DOUBLE DRIVE GATES	EACH	7	\$2,000.00	\$14,000.00	\$1,300.00	\$9,100.00	\$1,400.00	\$9,800.00
33	4' ACCESS GATE	EACH	1	\$500.00	\$500.00	\$570.00	\$570.00	\$600.00	\$600.00
34	MISCELLANEOUS IRON AND STEEL	LBS.	2,245	\$2.20	\$4,939.00	\$2.44	\$5,477.80	\$2.40	\$5,388.00
35	CRUSHED ROCK	C.Y.	1,140	\$70.00	\$79,800.00	\$65.00	\$74,100.00	\$118.00	\$134,520.00
36	RELOCATE 12" WATERLINE	L.S.	1	\$35,000.00	\$35,000.00	\$31,300.00	\$31,300.00	\$65,000.00	\$65,000.00
37	SOIL CEMENT	C.Y.	3,380	\$38.00	\$128,440.00	\$50.00	\$169,000.00	\$72.00	\$243,360.00
38	ROCK SLOPE PROTECTION, 1/2 TON CLASS	C.Y.	460	\$39.00	\$17,940.00	\$43.40	\$19,964.00	\$58.00	\$26,680.00
39	ROCK SLOPE PROTECTION, 1/4 TON CLASS	C.Y.	1,170	\$39.00	\$45,630.00	\$37.60	\$43,992.00	\$49.00	\$57,330.00
40	FILTER BLANKET, NO. 2 BACKING	C.Y.	400	\$35.00	\$14,000.00	\$37.60	\$15,040.00	\$56.00	\$22,400.00
41	ROCK SLOPE PROTECTION, FABRIC	S.Y.	1,540	\$3.00	\$4,620.00	\$2.73	\$4,204.20	\$4.00	\$6,160.00
42	DUST ABATEMENT	L.S.	1	\$50,000.00	\$50,000.00	\$40,000.00	\$40,000.00	\$46,000.00	\$46,000.00
43	HYDROSEEDING	ACRE	5.0	\$1,600.00	\$8,000.00	\$1,430.00	\$7,150.00	\$1,600.00	\$8,000.00
44	HYDROSEEDING, RIVERSIDEAN	ACRE	2.8	\$1,700.00	\$4,760.00	\$2,920.00	\$8,176.00	\$3,200.00	\$8,960.00
45	STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$25,000.00	\$25,000.00	\$88,000.00	\$88,000.00	\$40,000.00	\$40,000.00
				<b>\$4,646,514.00</b>		<b>\$4,667,903.00</b>		<b>\$4,888,668.00</b>	

**Project Name:** GAVILAN HILLS - SMITH ROAD CHANNEL & DEBRIS BASIN  
**Project Number:** 2-0-0290-00  
**Bid Open Date:** 08/10/2004

			BELCZAK AND SONS		SUPERIOR GUNITE		SEMA CONSTRUCTION	
<i>Item No. &amp; Description</i>	<i>Unit</i>	<i>Quantity</i>	<i>Unit Bid</i>	<i>Total Bid</i>	<i>Unit Bid</i>	<i>Total Bid</i>	<i>Unit Bid</i>	<i>Total Bid</i>
1 MOBILIZATION	L.S.	1	\$100,000.00	\$100,000.00	\$276,000.00	\$276,000.00	\$453,373.94	\$453,373.94
2 WATER CONTROL	L.S.	1	\$10,000.00	\$10,000.00	\$25,000.00	\$25,000.00	\$22,700.00	\$22,700.00
3 TRAFFIC CONTROL	L.S.	1	\$5,000.00	\$5,000.00	\$7,000.00	\$7,000.00	\$25,300.00	\$25,300.00
4 CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$200,000.00	\$200,000.00	\$86,000.00	\$86,000.00	\$174,500.00	\$174,500.00
5 CHANNEL EXCAVATION	C.Y.	47,990	\$4.00	\$191,960.00	\$8.95	\$429,510.50	\$5.00	\$239,950.00
6 BASIN EXCAVATION	C.Y.	38,630	\$2.00	\$77,260.00	\$4.90	\$189,287.00	\$2.70	\$104,301.00
7 STREAMBED WIDENING	C.Y.	13,230	\$3.00	\$39,690.00	\$5.30	\$70,119.00	\$5.50	\$72,765.00
8 FOUNDATION EXCAVATION	C.Y.	5,740	\$2.00	\$11,480.00	\$9.00	\$51,660.00	\$3.40	\$19,516.00
9 DAM EMBANKMENT	C.Y.	25,770	\$2.00	\$51,540.00	\$5.10	\$131,427.00	\$3.40	\$87,618.00
10 BACKFILL	C.Y.	4,410	\$6.00	\$26,460.00	\$8.15	\$35,941.50	\$45.00	\$198,450.00
11 COMPACTED FILL, ACCESS ROAD	C.Y.	8,500	\$3.00	\$25,500.00	\$5.45	\$46,325.00	\$3.80	\$32,300.00
12 FILTER MATERIAL	C.Y.	500	\$45.00	\$22,500.00	\$49.00	\$24,500.00	\$39.00	\$19,500.00
13 TRENCH SAFETY SYSTEM AND FALSEWORK	L.S.	1	\$700,000.00	\$700,000.00	\$10,000.00	\$10,000.00	\$72,200.00	\$72,200.00
14 CLASS "A" CONCRETE, REINFORCED CONCRETE BOX	C.Y.	620	\$250.00	\$155,000.00	\$300.00	\$186,000.00	\$360.00	\$223,200.00
15 CLASS "A" CONCRETE, RECTANGULAR CHANNEL	C.Y.	6,100	\$245.00	\$1,494,500.00	\$265.00	\$1,616,500.00	\$252.00	\$1,537,200.00
16 CLASS "A" CONCRETE, INVERT SLAB	C.Y.	687	\$230.00	\$158,010.00	\$163.00	\$111,981.00	\$220.00	\$151,140.00
17 CLASS "A" CONCRETE, CRADLE AND COLLARS	C.Y.	60	\$500.00	\$30,000.00	\$190.00	\$11,400.00	\$450.00	\$27,000.00
18 CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	5	\$3,000.00	\$15,000.00	\$2,000.00	\$10,000.00	\$3,100.00	\$15,500.00
19 CLASS "A" CONCRETE, RETAINING WALL	C.Y.	72	\$300.00	\$21,600.00	\$436.00	\$31,392.00	\$690.00	\$49,680.00
20 CLASS "A" CONCRETE, BASIN OUTLET STRUCTURE	L.S.	1	\$30,000.00	\$30,000.00	\$37,000.00	\$37,000.00	\$41,800.00	\$41,800.00
21 CLASS "B" CONCRETE, 3' CUTOFF WALL	L.F.	95	\$60.00	\$5,700.00	\$76.00	\$7,220.00	\$60.00	\$5,700.00
22 CLASS "B" CONCRETE, 6' CUTOFF WALL	L.F.	281	\$125.00	\$35,125.00	\$100.00	\$28,100.00	\$110.00	\$30,910.00
23 CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	16	\$400.00	\$6,400.00	\$600.00	\$9,600.00	\$1,800.00	\$28,800.00

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			BELCZAK AND SONS		SUPERIOR GUNITE		SEMA CONSTRUCTION		
<i>Item No. &amp; Description</i>	<i>Unit</i>	<i>Quantity</i>	<i>Unit Bid</i>	<i>Total Bid</i>	<i>Unit Bid</i>	<i>Total Bid</i>	<i>Unit Bid</i>	<i>Total Bid</i>	
24	REINFORCING STEEL, GRADE 60	LBS.	885,000	\$0.90	\$796,500.00	\$0.91	\$805,350.00	\$0.89	\$787,650.00
25	48" RCP, 1500D	L.F.	42	\$200.00	\$8,400.00	\$265.00	\$11,130.00	\$210.00	\$8,820.00
26	36" RCP, 2000D	L.F.	187	\$150.00	\$28,050.00	\$168.00	\$31,416.00	\$93.00	\$17,391.00
27	24" RCP, CLASS IV	L.F.	104	\$140.00	\$14,560.00	\$345.00	\$35,880.00	\$48.00	\$4,992.00
28	36" RCPP, 3000D	L.F.	160	\$210.00	\$33,600.00	\$240.00	\$38,400.00	\$280.00	\$44,800.00
29	6' CHAIN LINK FENCE	L.F.	7,113	\$12.00	\$85,356.00	\$12.00	\$85,356.00	\$11.60	\$82,510.80
30	TEMPORARY FENCING	L.F.	3,767	\$3.00	\$11,301.00	\$2.15	\$8,099.05	\$2.10	\$7,910.70
31	3' CABLE RAILING	L.F.	7,122	\$7.00	\$49,854.00	\$7.35	\$52,346.70	\$7.00	\$49,854.00
32	14' DOUBLE DRIVE GATES	EACH	7	\$1,500.00	\$10,500.00	\$1,260.00	\$8,820.00	\$1,200.00	\$8,400.00
33	4' ACCESS GATE	EACH	1	\$600.00	\$600.00	\$550.00	\$550.00	\$540.00	\$540.00
34	MISCELLANEOUS IRON AND STEEL	LBS.	2,245	\$3.00	\$6,735.00	\$4.30	\$9,653.50	\$6.00	\$13,470.00
35	CRUSHED ROCK	C.Y.	1,140	\$60.00	\$68,400.00	\$34.00	\$38,760.00	\$56.00	\$63,840.00
36	RELOCATE 12" WATERLINE	L.S.	1	\$35,000.00	\$35,000.00	\$39,000.00	\$39,000.00	\$56,000.00	\$56,000.00
37	SOIL CEMENT	C.Y.	3,380	\$52.00	\$175,760.00	\$51.00	\$172,380.00	\$63.00	\$212,940.00
38	ROCK SLOPE PROTECTION, 1/2 TON CLASS	C.Y.	460	\$40.00	\$18,400.00	\$47.00	\$21,620.00	\$38.00	\$17,480.00
39	ROCK SLOPE PROTECTION, 1/4 TON CLASS	C.Y.	1,170	\$35.00	\$40,950.00	\$42.00	\$49,140.00	\$38.00	\$44,460.00
40	FILTER BLANKET, NO. 2 BACKING	C.Y.	400	\$35.00	\$14,000.00	\$36.00	\$14,400.00	\$38.00	\$15,200.00
41	ROCK SLOPE PROTECTION, FABRIC	S.Y.	1,540	\$3.00	\$4,620.00	\$3.00	\$4,620.00	\$3.30	\$5,082.00
42	DUST ABATEMENT	L.S.	1	\$90,000.00	\$90,000.00	\$75,500.00	\$75,500.00	\$49,900.00	\$49,900.00
43	HYDROSEEDING	ACRE	5.0	\$1,800.00	\$9,000.00	\$1,380.00	\$6,900.00	\$1,700.00	\$8,500.00
44	HYDROSEEDING, RIVERSIDEAN	ACRE	2.8	\$3,500.00	\$9,800.00	\$2,800.00	\$7,840.00	\$3,000.00	\$8,400.00
45	STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$25,000.00	\$25,000.00	\$30,000.00	\$30,000.00	\$102,900.00	\$102,900.00
				<b>\$4,949,111.00</b>		<b>\$4,979,124.25</b>		<b>\$5,244,444.44</b>	

**Project Name:** GAVILAN HILLS - SMITH ROAD CHANNEL & DEBRIS BASIN  
**Project Number:** 2-0-0290-00  
**Bid Open Date:** 08/10/2004

**T.C. CONSTRUCTION  
 COMPANY, INC.**

<i>Item No. &amp; Description</i>	<i>Unit</i>	<i>Quantity</i>	<i>Unit Bid</i>	<i>Total Bid</i>
1 MOBILIZATION	L.S.	1	\$300,000.00	\$300,000.00
2 WATER CONTROL	L.S.	1	\$29,000.00	\$29,000.00
3 TRAFFIC CONTROL	L.S.	1	\$37,000.00	\$37,000.00
4 CLEARING AND MISCELLANEOUS WORK	L.S.	1	\$110,000.00	\$110,000.00
5 CHANNEL EXCAVATION	C.Y.	47,990	\$2.80	\$134,372.00
6 BASIN EXCAVATION	C.Y.	38,630	\$6.50	\$251,095.00
7 STREAMBED WIDENING	C.Y.	13,230	\$6.50	\$85,995.00
8 FOUNDATION EXCAVATION	C.Y.	5,740	\$6.60	\$37,884.00
9 DAM EMBANKMENT	C.Y.	25,770	\$1.20	\$30,924.00
10 BACKFILL	C.Y.	4,410	\$31.00	\$136,710.00
11 COMPACTED FILL, ACCESS ROAD	C.Y.	8,500	\$1.80	\$15,300.00
12 FILTER MATERIAL	C.Y.	500	\$70.00	\$35,000.00
13 TRENCH SAFETY SYSTEM AND FALSEWORK	L.S.	1	\$2,200.00	\$2,200.00
14 CLASS "A" CONCRETE, REINFORCED CONCRETE BOX	C.Y.	620	\$404.00	\$250,480.00
15 CLASS "A" CONCRETE, RECTANGULAR CHANNEL	C.Y.	6,100	\$385.00	\$2,348,500.00
16 CLASS "A" CONCRETE, INVERT SLAB	C.Y.	687	\$250.00	\$171,750.00
17 CLASS "A" CONCRETE, CRADLE AND COLLARS	C.Y.	60	\$680.00	\$40,800.00
18 CLASS "A" CONCRETE, MINOR STRUCTURES	C.Y.	5	\$1,700.00	\$8,500.00
19 CLASS "A" CONCRETE, RETAINING WALL	C.Y.	72	\$481.00	\$34,632.00
20 CLASS "A" CONCRETE, BASIN OUTLET STRUCTURE	L.S.	1	\$23,000.00	\$23,000.00
21 CLASS "B" CONCRETE, 3' CUTOFF WALL	L.F.	95	\$124.00	\$11,780.00
22 CLASS "B" CONCRETE, 6' CUTOFF WALL	L.F.	281	\$176.00	\$49,456.00
23 CLASS "B" CONCRETE, MISCELLANEOUS	C.Y.	16	\$830.00	\$13,280.00

**Project Name:** GAVILAN HILLS - SMITH ROAD CHANNEL & DEBRIS BASIN  
**Project Number:** 2-0-0290-00  
**Bid Open Date:** 08/10/2004

**T.C. CONSTRUCTION  
 COMPANY, INC.**

<i>Item No. &amp; Description</i>	<i>Unit</i>	<i>Quantity</i>	<i>Unit Bid</i>	<i>Total Bid</i>
24 REINFORCING STEEL, GRADE 60	LBS.	885,000	\$1.07	\$946,950.00
25 48" RCP, 1500D	L.F.	42	\$148.00	\$6,216.00
26 36" RCP, 2000D	L.F.	187	\$106.00	\$19,822.00
27 24" RCP, CLASS IV	L.F.	104	\$120.00	\$12,480.00
28 36" RCPP, 3000D	L.F.	160	\$133.00	\$21,280.00
29 6' CHAIN LINK FENCE	L.F.	7,113	\$16.00	\$113,808.00
30 TEMPORARY FENCING	L.F.	3,767	\$9.50	\$35,786.50
31 3' CABLE RAILING	L.F.	7,122	\$9.00	\$64,098.00
32 14' DOUBLE DRIVE GATES	EACH	7	\$1,400.00	\$9,800.00
33 4' ACCESS GATE	EACH	1	\$1,200.00	\$1,200.00
34 MISCELLANEOUS IRON AND STEEL	LBS.	2,245	\$3.50	\$7,857.50
35 CRUSHED ROCK	C.Y.	1,140	\$42.00	\$47,880.00
36 RELOCATE 12" WATERLINE	L.S.	1	\$40,000.00	\$40,000.00
37 SOIL CEMENT	C.Y.	3,380	\$78.00	\$263,640.00
38 ROCK SLOPE PROTECTION, 1/2 TON CLASS	C.Y.	460	\$32.00	\$14,720.00
39 ROCK SLOPE PROTECTION, 1/4 TON CLASS	C.Y.	1,170	\$33.00	\$38,610.00
40 FILTER BLANKET, NO. 2 BACKING	C.Y.	400	\$45.00	\$18,000.00
41 ROCK SLOPE PROTECTION, FABRIC	S.Y.	1,540	\$4.60	\$7,084.00
42 DUST ABATEMENT	L.S.	1	\$24,000.00	\$24,000.00
43 HYDROSEEDING	ACRE	5.0	\$2,900.00	\$14,500.00
44 HYDROSEEDING, RIVERSIDEAN	ACRE	2.8	\$4,000.00	\$11,200.00
45 STORMWATER AND NON-STORMWATER POLLUTION CONTROL	L.S.	1	\$64,000.00	\$64,000.00

**\$5,940,590.00**