

**Riverside County Transportation Department  
Summary of Bids**

**PROJECT:**  
I-15 at Clinton Keith Road Interchange  
Improvements

Advertised: September 13, 2011 (Agenda Item: 3.96)  
Addenda: 1 (10/5/2011), 2 (10/13/2011), 3 (10/20/2011), 4 (10/20/2011)  
Bids Open: 2 pm Date: Wednesday, October 26, 2011

PROJECT No. A2-0264

	Company Name	Base Bid Subtotal	Alternate Bid The Gas Company Subtotal	Total
	COUNTY'S ESTIMATE	15,677,762.10	42,900.00	<b>\$15,720,662.10</b>
1	<b>Griffith Company</b>	13,472,475.00	46,200.00	<b>\$13,518,675.00</b>
2	Skanska USA Civil West	13,516,821.00	45,540.00	<b>\$13,562,361.00</b>
3	Riverside Construction	13,633,019.75	49,500.00	<b>\$13,682,519.75</b>
4	Flatiron West, Inc.	13,729,645.24	62,700.00	<b>\$13,792,345.24</b>
5	Sema Construction	13,984,010.00	15,510.00	<b>\$13,999,520.00</b>
6	Granite Construction Co.	14,018,938.00	72,600.00	<b>\$14,091,538.00</b>
7	Ortiz Enterprises Incorporated	14,893,440.95	85,800.00	<b>\$14,979,240.95</b>
	<i>Average Bid Prices</i>	<b>\$13,892,621.42</b>	<b>\$53,978.57</b>	<b>\$13,946,599.99</b>

**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: I-15 at Clinton Keith Road Interchange Improvements  
Interchange Improvements**

**Advertised: September 13, 2011 (Agenda Item: 3.96)  
Addenda: 1 (10/5/2011), 2 (10/13/2011), 3 (10/20/2011), 4 (10/20/2011)  
Bids Open: 2 pm Date: Wednesday, October 26, 2011**

**PROJECT No. A2-0264**

Base Bid - Roadway Items					COUNTY'S ESTIMATE		1 Griffith Company Santa Fe Springs, CA 90670	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID UNIT PRICE	BID ESTIMATE
1	070012	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	1	5,000.00	5,000.00	6,500.00	6,500.00
2	072011	CONTRACTOR FURNISHED RESIDENT ENGINEER'S OFFICE	LS	1	80,000.00	80,000.00	35,000.00	35,000.00
3	071325	TEMPORARY FENCE (TYPE ESA)	LF	250	4.00	1,000.00	2.00	500.00
4	074016	CONSTRUCTION SITE MANAGEMENT	LS	1	60,000.00	60,000.00	15,000.00	15,000.00
5	074019	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	1	20,000.00	20,000.00	2,500.00	2,500.00
6	074028	TEMPORARY FIBER ROLL	LF	26,600	2.50	66,500.00	2.00	53,200.00
7	074029	TEMPORARY SILT FENCE	LF	4,930	3.00	14,790.00	2.00	9,860.00
8	074033	TEMPORARY CONSTRUCTION ENTRANCE	EA	13	2,500.00	32,500.00	2,610.00	33,930.00
9	074034	TEMPORARY COVER	SQYD	200	5.00	1,000.00	6.00	1,200.00
10	074035	TEMPORARY CHECK DAM	LF	2,220	7.00	15,540.00	5.50	12,210.00
11	074038	TEMPORARY DRAINAGE INLET PROTECTION	EA	40	200.00	8,000.00	275.00	11,000.00
12	074041	STREET SWEEPING	LS	1	40,000.00	40,000.00	50,000.00	50,000.00
13	074043	TEMPORARY CONCRETE WASHOUT BIN	EA	11	1,500.00	16,500.00	1,600.00	17,600.00
14	074055	TEMPORARY SOIL BINDER	SQYD	57,100	0.20	11,420.00	0.10	5,710.00
15	074056	RAIN EVENT ACTION PLAN	EA	40	500.00	20,000.00	260.00	10,400.00
16	074057	STORM WATER ANNUAL REPORT	EA	2	2,000.00	4,000.00	1,040.00	2,080.00
17	074058	STORM WATER SAMPLING AND ANALYSIS DAY	EA	30	1,000.00	30,000.00	470.00	14,100.00
18	(S)120090	CONSTRUCTION AREA SIGNS	LS	1	26,000.00	26,000.00	20,000.00	20,000.00
19	(S)120100	TRAFFIC CONTROL SYSTEM	LS	1	100,000.00	100,000.00	240,000.00	240,000.00
20	120149	TEMPORARY PAVEMENT MARKING (PAINT)	SQFT	710	4.00	2,840.00	3.10	2,201.00
21	120159	TEMPORARY TRAFFIC STRIPE	LF	82,600	0.40	33,040.00	0.40	33,040.00
22	120165	CHANNELIZER (SURFACE MOUNTED)	EA	270	35.00	9,450.00	33.00	8,910.00
23	120300	TEMPORARY PAVEMENT MARKER	EA	1,480	5.00	7,400.00	4.20	6,216.00
24	128601	TEMPORARY SIGNAL SYSTEM	LS	1	60,000.00	60,000.00	75,050.00	75,050.00
25	129000	TEMPORARY RAILING (TYPE K)	LF	30,600	9.00	275,400.00	8.70	266,220.00
26	129100	TEMPORARY CRASH CUSHION MODULE	EA	200	220.00	44,000.00	190.00	38,000.00
27	129150	TEMPORARY TRAFFIC SCREEN	LF	30,600	1.80	55,080.00	3.10	94,860.00
28	150605	REMOVE FENCE	LF	590	6.00	3,540.00	8.90	5,251.00
29	150662	REMOVE METAL BEAM GUARD RAILING	LF	560	12.00	6,720.00	9.40	5,264.00
30	150668	REMOVE FLARED END SECTION	EA	6	400.00	2,400.00	155.00	930.00
31	150717	REMOVE TRAFFIC STRIPE AND PAVEMENT MARKING	LF	43,700	1.00	43,700.00	0.45	19,665.00
32	150722	REMOVE PAVEMENT MARKER	EA	2,770	1.00	2,770.00	1.00	2,770.00
33	150730	REMOVE CHANNELIZER (SURFACE MOUNTED)	EA	110	10.00	1,100.00	4.20	462.00
34	150742	REMOVE ROADSIDE SIGN	EA	26	120.00	3,120.00	105.00	2,730.00
35	150760	REMOVE SIGN STRUCTURE	EA	2	4,000.00	8,000.00	1,270.00	2,540.00
36	150767	REMOVE BRIDGE MOUNTED SIGN	EA	1	2,500.00	2,500.00	1,060.00	1,060.00
37	150803	REMOVE RSP	CY	150	300.00	45,000.00	53.00	7,950.00
38	150806	REMOVE PIPE	LF	740	50.00	37,000.00	33.00	24,420.00

**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: I-15 at Clinton Keith Road Interchange Improvements  
Interchange Improvements**

**Advertised: September 13, 2011 (Agenda Item: 3.96)  
Addenda: 1 (10/5/2011), 2 (10/13/2011), 3 (10/20/2011), 4 (10/20/2011)  
Bids Open: 2 pm Date: Wednesday, October 26, 2011**

**PROJECT No. A2-0264**

Base Bid - Roadway Items					COUNTY'S ESTIMATE		1 Griffith Company Santa Fe Springs, CA 90670	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID UNIT PRICE	BID ESTIMATE
39	150820	REMOVE INLET	EA	11	800.00	8,800.00	1,210.00	13,310.00
40	150821	REMOVE HEADWALL	EA	2	1,000.00	2,000.00	1,430.00	2,860.00
41	150823	REMOVE DOWNDRAIN	LF	40	50.00	2,000.00	55.00	2,200.00
42	152390	RELOCATE ROADSIDE SIGN	EA	31	280.00	8,680.00	250.00	7,750.00
43	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	9,850	2.00	19,700.00	1.80	17,730.00
44	153215	REMOVE CONCRETE (CURB AND GUTTER)	LF	1,060	8.00	8,480.00	3.40	3,604.00
45	153218	REMOVE CONCRETE SIDEWALK	SQYD	780	20.00	15,600.00	5.70	4,446.00
46	153224	REMOVE CONCRETE ISLAND	SQFT	2,030	15.00	30,450.00	1.00	2,030.00
47	155003	CAP INLET	EA	8	800.00	6,400.00	1,770.00	14,160.00
48	160101	CLEARING AND GRUBBING	LS	1	35,000.00	35,000.00	46,080.00	46,080.00
49	170101	DEVELOP WATER SUPPLY	LS	1	30,000.00	30,000.00	10,470.00	10,470.00
50	190101	ROADWAY EXCAVATION	CY	44,500	14.00	623,000.00	12.00	534,000.00
51	190110	LEAD COMPLIANCE PLAN	LS	1	2,000.00	2,000.00	1,570.00	1,570.00
52	(F)192037	STRUCTURE EXCAVATION (RETAINING WALL)	CY	2,969	25.00	74,225.00	12.50	37,112.50
53	(F)193013	STRUCTURE BACKFILL (RETAINING WALL)	CY	2,779	45.00	125,055.00	22.00	61,138.00
54	(F)193031	PERVIOUS BACKFILL MATERIAL (RETAINING WALL)	CY	128	80.00	10,240.00	90.00	11,520.00
55	194001	DITCH EXCAVATION	CY	9,160	20.00	183,200.00	6.00	54,960.00
56	-----	ITEM DELETED BY ADDENDUM	----	----	-----	-----	-----	-----
57	200001	HIGHWAY PLANTING	LS	1	8,000.00	8,000.00	3,500.00	3,500.00
58	(S)203021	FIBER ROLLS	LF	4,700	3.00	14,100.00	2.00	9,400.00
59	203031	EROSION CONTROL (HYDROSEED)	SQFT	516,000	0.25	129,000.00	0.05	25,800.00
60	204099	PLANT ESTABLISHMENT WORK (250 WORKING DAYS)	LS	1	36,000.00	36,000.00	40,000.00	40,000.00
61	208768	12" BITUMINOUS COATED CORRUGATED STEEL PIPE CONDUIT (0.064" THICK)	LF	220	250.00	55,000.00	58.00	12,760.00
62	250201	CLASS 2 AGGREGATE SUBBASE	CY	8,810	30.00	264,300.00	23.00	202,630.00
63	260201	CLASS 2 AGGREGATE BASE	CY	5,060	30.00	151,800.00	20.00	101,200.00
64	270065	ASPHALTIC EMULSION (CURING SEAL)	TON	1	800.00	800.00	845.00	845.00
65	280000	LEAN CONCRETE BASE	CY	5,970	140.00	835,800.00	112.00	668,640.00
66	280001	RAPID STRENGTH CONCRETE BASE	CY	110	300.00	33,000.00	540.00	59,400.00
67	390129	HOT MIX ASPHALT (TYPE C)	TON	4,490	100.00	449,000.00	83.00	372,670.00
68	390132	HOT MIX ASPHALT (TYPE A)	TON	150	95.00	14,250.00	70.00	10,500.00
69	390133	HOT MIX ASPHALT (TYPE A BOND BREAKER)	TON	3,060	110.00	336,600.00	89.00	272,340.00
70	394044	PLACE ASPHALT CONCRETE DIKE (TYPE C)	LF	270	4.00	1,080.00	1.90	513.00
71	394048	PLACE ASPHALT CONCRETE DIKE (TYPE E)	LF	4,920	3.00	14,760.00	1.90	9,348.00
72	394049	PLACE ASPHALT CONCRETE DIKE (TYPE F)	LF	650	3.00	1,950.00	1.90	1,235.00
73	394090	PLACE HOT MIX ASPHALT (MISCELLANEOUS AREA)	SQYD	27	50.00	1,350.00	195.00	5,265.00
74	395000	ASPHALTIC EMULSION (PRIME COAT)	TON	8	800.00	6,400.00	620.00	4,960.00
75	397005	TACK COAT	TON	7	700.00	4,900.00	630.00	4,410.00
76	401050	JOINTED PLAIN CONCRETE PAVEMENT	CY	12,700	200.00	2,540,000.00	120.00	1,524,000.00

**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: I-15 at Clinton Keith Road Interchange Improvements  
Interchange Improvements**

**Advertised: September 13, 2011 (Agenda Item: 3.96)  
Addenda: 1 (10/5/2011), 2 (10/13/2011), 3 (10/20/2011), 4 (10/20/2011)  
Bids Open: 2 pm Date: Wednesday, October 26, 2011**

**PROJECT No. A2-0264**

Base Bid - Roadway Items					COUNTY'S ESTIMATE		1 Griffith Company Santa Fe Springs, CA 90670	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID UNIT PRICE	BID ESTIMATE
77	401051	JOINTED PLAIN CONCRETE PAVEMENT (RAPID STRENGTH CONCRETE)	CY	210	500.00	105,000.00	800.00	168,000.00
78	404092	SEAL PAVEMENT JOINT	LF	56,800	6.00	340,800.00	4.20	238,560.00
79	404093	SEAL ISOLATION JOINT	LF	8,720	6.00	52,320.00	6.40	55,808.00
80	420201	GRIND EXISTING CONCRETE PAVEMENT	SQYD	11,700	5.00	58,500.00	8.60	100,620.00
81	(F)510060	STRUCTURAL CONCRETE, RETAINING WALL	CY	1,010	500.00	505,000.00	383.00	386,830.00
82	510314	CLASS 4 CONCRETE (BACKFILL)	CY	31	450.00	13,950.00	150.00	4,650.00
83	(F)510410	CLASS 1 CONCRETE (STRUCTURE)	CY	72	1,400.00	100,800.00	930.00	66,960.00
84	(F)510502	MINOR CONCRETE (MINOR STRUCTURE)	CY	71	1,200.00	85,200.00	1,620.00	115,020.00
85	(F)511064	FRACTURED RIB TEXTURE	SQYD	759	100.00	75,900.00	63.00	47,817.00
86	(F)(P)(S)520101	BAR REINFORCING STEEL	LB	9,331	1.00	9,331.00	1.00	9,331.00
87	(F)(P)(S)520103	BAR REINFORCING STEEL (RETAINING WALL)	LB	63,376	0.90	57,038.40	1.00	63,376.00
88	560203	FURNISH SIGN STRUCTURE (BRIDGE MOUNTED WITH WALKWAY)	LB	1,660	6.00	9,960.00	6.00	9,960.00
89	560204	INSTALL SIGN STRUCTURE (BRIDGE MOUNTED WITH WALKWAY)	LB	1,660	3.00	4,980.00	2.70	4,482.00
90	560218	FURNISH SIGN STRUCTURE (TRUSS)	LB	78,300	4.00	313,200.00	4.30	336,690.00
91	560219	INSTALL SIGN STRUCTURE (TRUSS)	LB	78,300	0.30	23,490.00	0.25	19,575.00
92	560244	FURNISH LAMINATED PANEL SIGN (1"-TYPE A)	SQFT	1,110	20.00	22,200.00	27.00	29,970.00
93	560248	FURNISH SINGLE SHEET ALUMINUM SIGN (0.063"-UNFRAMED)	SQFT	63	15.00	945.00	11.00	693.00
94	560249	FURNISH SINGLE SHEET ALUMINUM SIGN (0.080"-UNFRAMED)	SQFT	380	15.00	5,700.00	13.00	4,940.00
95	560251	FURNISH SINGLE SHEET ALUMINUM SIGN (0.063"-FRAMED)	SQFT	140	20.00	2,800.00	16.00	2,240.00
96	(S)561016	60" CAST-IN-DRILLED-HOLE CONCRETE PILE (SIGN FOUNDATION)	LF	92	700.00	64,400.00	745.00	68,540.00
97	566011	ROADSIDE SIGN - ONE POST	EA	39	300.00	11,700.00	420.00	16,380.00
98	566012	ROADSIDE SIGN - TWO POST	EA	1	400.00	400.00	940.00	940.00
99	568023	INSTALL ROADSIDE SIGN (LAMINATED WOOD BOX POST)	EA	3	2,000.00	6,000.00	260.00	780.00
100	620100	18" ALTERNATIVE PIPE CULVERT	LF	950	60.00	57,000.00	71.00	67,450.00
101	620140	24" ALTERNATIVE PIPE CULVERT	LF	1,040	70.00	72,800.00	85.00	88,400.00
102	620180	30" ALTERNATIVE PIPE CULVERT	LF	74	80.00	5,920.00	135.00	9,990.00
103	620220	36" ALTERNATIVE PIPE CULVERT	LF	330	100.00	33,000.00	110.00	36,300.00
104	620260	42" ALTERNATIVE PIPE CULVERT	LF	33	130.00	4,290.00	175.00	5,775.00
105	650014	18" REINFORCED CONCRETE PIPE	LF	210	80.00	16,800.00	92.00	19,320.00
106	650018	24" REINFORCED CONCRETE PIPE	LF	62	100.00	6,200.00	220.00	13,640.00
107	700638	36" CORRUGATED STEEL PIPE INLET (0.079" THICK)	LF	28	500.00	14,000.00	400.00	11,200.00
108	705311	18" ALTERNATIVE FLARED END SECTION	EA	6	300.00	1,800.00	680.00	4,080.00
109	705315	24" ALTERNATIVE FLARED END SECTION	EA	4	500.00	2,000.00	725.00	2,900.00
110	705321	36" ALTERNATIVE FLARED END SECTION	EA	1	700.00	700.00	1,070.00	1,070.00
111	705323	42" ALTERNATIVE FLARED END SECTION	EA	1	900.00	900.00	1,800.00	1,800.00
112	707117	36" PRECAST CONCRETE PIPE INLET	LF	11	400.00	4,400.00	460.00	5,060.00
113	721008	ROCK SLOPE PROTECTION (LIGHT, METHOD B)	CY	59	180.00	10,620.00	105.00	6,195.00
114	721010	ROCK SLOPE PROTECTION (BACKING NO. 1, METHOD B)	CY	48	190.00	9,120.00	105.00	5,040.00

**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: I-15 at Clinton Keith Road Interchange Improvements  
Interchange Improvements**

**Advertised: September 13, 2011 (Agenda Item: 3.96)  
Addenda: 1 (10/5/2011), 2 (10/13/2011), 3 (10/20/2011), 4 (10/20/2011)  
Bids Open: 2 pm Date: Wednesday, October 26, 2011**

**PROJECT No. A2-0264**

Base Bid - Roadway Items					COUNTY'S ESTIMATE		1 Griffith Company Santa Fe Springs, CA 90670	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID UNIT PRICE	BID ESTIMATE
115	721011	ROCK SLOPE PROTECTION (BACKING NO. 2, METHOD B)	CY	68	190.00	12,920.00	105.00	7,140.00
116	721024	ROCK SLOPE PROTECTION (1/4T, METHOD B)	CY	92	190.00	17,480.00	105.00	9,660.00
117	729010	ROCK SLOPE PROTECTION FABRIC	SQYD	590	10.00	5,900.00	47.00	27,730.00
118	731502	MINOR CONCRETE (MISCELLANEOUS CONSTRUCTION)	CY	24	350.00	8,400.00	1,080.00	25,920.00
119	731504	MINOR CONCRETE (CURB AND GUTTER)	CY	180	350.00	63,000.00	380.00	68,400.00
120	(F)731517	MINOR CONCRETE (GUTTER)	LF	684	40.00	27,360.00	35.00	23,940.00
121	731521	MINOR CONCRETE (SIDEWALK)	CY	230	300.00	69,000.00	310.00	71,300.00
122	731623	MINOR CONCRETE (CURB RAMP)	CY	23	600.00	13,800.00	445.00	10,235.00
123	(F)(P)750001	MISCELLANEOUS IRON AND STEEL	LB	9,884	2.00	19,768.00	2.20	21,744.80
124	(P)800360	CHAIN LINK FENCE (TYPE CL-6)	LF	180	25.00	4,500.00	22.00	3,960.00
125	820107	DELINEATOR (CLASS 1)	EA	51	40.00	2,040.00	37.00	1,887.00
126	(S)832003	METAL BEAM GUARD RAILING (WOOD POST)	LF	1,390	30.00	41,700.00	23.00	31,970.00
127	832070	VEGETATION CONTROL (MINOR CONCRETE)	SQYD	1,090	30.00	32,700.00	48.00	52,320.00
128	(P)833088	TUBULAR HANDRAILING	LF	110	150.00	16,500.00	61.00	6,710.00
129	(P)839521	CABLE RAILING	LF	300	35.00	10,500.00	17.00	5,100.00
130	(S)839541	TRANSITION RAILING (TYPE WB)	EA	4	3,200.00	12,800.00	3,130.00	12,520.00
131	(S)839578	END CAP (TYPE TC)	EA	5	300.00	1,500.00	220.00	1,100.00
132	(S)839581	END ANCHOR ASSEMBLY (TYPE SFT)	EA	8	600.00	4,800.00	715.00	5,720.00
133	(S)839585	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	12	2,500.00	30,000.00	2,410.00	28,920.00
134	(F)839704	CONCRETE BARRIER (TYPE 60D)	LF	246	75.00	18,450.00	105.00	25,830.00
135	(F)839726	CONCRETE BARRIER (TYPE 736A)	LF	1,035	60.00	62,100.00	120.00	124,200.00
136	(S)840504	4" THERMOPLASTIC TRAFFIC STRIPE	LF	70,500	0.50	35,250.00	0.40	28,200.00
137	(S)840506	8" THERMOPLASTIC TRAFFIC STRIPE	LF	14,900	1.50	22,350.00	1.10	16,390.00
138	(S)840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	2,010	5.00	10,050.00	3.70	7,437.00
139	(P)(S)850101	PAVEMENT MARKER (NON-REFLECTIVE)	EA	2,410	3.00	7,230.00	1.10	2,651.00
140	(P)(S)850111	PAVEMENT MARKER (RETROREFLECTIVE)	EA	2,190	4.00	8,760.00	3.70	8,103.00
141	860090	MAINTAINING EXISTING TRAFFIC MANAGEMENT SYSTEM ELEMENTS DURING CONSTRUCTION	LS	1	1,500.00	1,500.00	2,620.00	2,620.00
142	(S)860251	SIGNAL AND LIGHTING (LOCATION 1)	LS	1	100,000.00	100,000.00	129,540.00	129,540.00
143	(S)860252	SIGNAL AND LIGHTING (LOCATION 2)	LS	1	140,000.00	140,000.00	213,940.00	213,940.00
144	(S)860253	SIGNAL AND LIGHTING (LOCATION 3)	LS	1	160,000.00	160,000.00	162,000.00	162,000.00
145	(S)860254	SIGNAL AND LIGHTING (LOCATION 4)	LS	1	110,000.00	110,000.00	104,300.00	104,300.00
146	(S)860402	LIGHTING (CITY STREET)	LS	1	55,000.00	55,000.00	56,550.00	56,550.00
147	(S)860701	INTERCONNECTION CONDUIT AND CONDUCTORS	LS	1	35,000.00	35,000.00	30,680.00	30,680.00
148	(S)860889	MODIFY TRAFFIC MONITORING STATION	LS	1	30,000.00	30,000.00	8,590.00	8,590.00
149	(S)861101	RAMP METERING SYSTEM (LOCATION 1)	LS	1	70,000.00	70,000.00	107,230.00	107,230.00
150	(S)861102	RAMP METERING SYSTEM (LOCATION 2)	LS	1	70,000.00	70,000.00	108,170.00	108,170.00
151	(S)861504	MODIFY LIGHTING AND SIGN ILLUMINATION	LS	1	230,000.00	230,000.00	218,020.00	218,020.00
152	999990	MOBILIZATION	LS	1	727,000.00	727,000.00	568,469.75	568,469.75
153	999991	DE-MOBILIZATION	LS	1	727,000.00	727,000.00	727,000.00	727,000.00

**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: I-15 at Clinton Keith Road Interchange Improvements  
Interchange Improvements**

**Advertised: September 13, 2011 (Agenda Item: 3.96)  
Addenda: 1 (10/5/2011), 2 (10/13/2011), 3 (10/20/2011), 4 (10/20/2011)  
Bids Open: 2 pm Date: Wednesday, October 26, 2011**

**PROJECT No. A2-0264**

Base Bid - Structure Items					COUNTY'S ESTIMATE		1 Griffith Company Santa Fe Springs, CA 90670	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID UNIT PRICE	BID ESTIMATE
154	153210	REMOVE CONCRETE	CY	16	250.00	4,000.00	100.00	1,600.00
155	157560	BRIDGE REMOVAL (PORTION)	LS	1	40,000.00	40,000.00	78,170.00	78,170.00
156	(F)192003	STRUCTURE EXCAVATION (BRIDGE)	CY	919	55.00	50,545.00	27.00	24,813.00
157	(F)193003	STRUCTURE BACKFILL (BRIDGE)	CY	538	55.00	29,590.00	36.00	19,368.00
158	(S)490603	24" CAST-IN-DRILLED-HOLE CONCRETE PILING	LF	3,300	110.00	363,000.00	89.00	293,700.00
159	(S)(P)500001	PRESTRESSING CAST-IN-PLACE CONCRETE	LS	1	150,000.00	150,000.00	143,830.00	143,830.00
160	(F)510051	STRUCTURAL CONCRETE, BRIDGE FOOTING	CY	286	400.00	114,400.00	190.00	54,340.00
161	(F)510053	STRUCTURAL CONCRETE, BRIDGE	CY	1,875	550.00	1,031,250.00	530.00	993,750.00
162	(F)510085	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE EQ)	CY	45	500.00	22,500.00	690.00	31,050.00
163	(F)510087	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE R)	CY	23	500.00	11,500.00	850.00	19,550.00
164	511106	DRILL AND BOND DOWEL	LF	90	40.00	3,600.00	54.00	4,860.00
165	515020	REFINISH BRIDGE DECK	SQFT	1,010	8.00	8,080.00	19.00	19,190.00
166	519100	JOINT SEAL (MR 2")	LF	250	80.00	20,000.00	52.00	13,000.00
167	(F)(P)(S)520102	BAR REINFORCING STEEL (BRIDGE)	LB	701,263	0.90	631,136.70	0.95	666,199.85
168	(F)(P)(S)550110	COLUMN CASING	LB	11,413	4.00	45,652.00	7.30	83,314.90
169	721810	SLOPE PAVING (CONCRETE)	CY	52	650.00	33,800.00	745.00	38,740.00
170	(F)(P)750501	MISCELLANEOUS METAL (BRIDGE)	LB	3,250	4.00	13,000.00	0.50	1,625.00
171	(F)(P)750505	BRIDGE DECK DRAINAGE SYSTEM	LB	30,026	6.00	180,156.00	4.20	126,109.20
172	(F)(P)(S)833032	DECORATIVE FENCE	LF	620	140.00	86,800.00	91.00	56,420.00
173	833140	CONCRETE BARRIER (TYPE 26 MOD)	LF	620	100.00	62,000.00	125.00	77,500.00
174	000003	COURSE OF CONSTRUCTION INSURANCE	LS	1	45,000.00	45,000.00	19,800.00	19,800.00
175	066061	CONSTRUCTION ZONE ENHANCED ENFORCEMENT PROGRAM (COZEEP)	FA	1	200,000.00	200,000.00	200,000.00	200,000.00
176	066003	STATE FURNISHED MATERIALS	FA	1	65,000.00	65,000.00	65,000.00	65,000.00
177	066864	ELECTRICAL SERVICE LINE EXTENSION	LS	1	50,000.00	50,000.00	44,400.00	44,400.00
178	000003	TEMPORARY ELECTRICAL SERVICE	LS	1	15,000.00	15,000.00	6,880.00	6,880.00
<b>BASE BID SUBTOTAL</b>								
<b>ITEMS 1 - 178</b>						<b>15,677,762.10</b>		<b>13,472,475.00</b>

**ALTERNATE BID - The Gas Company**

ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID UNIT PRICE	BID ESTIMATE
179	703450	WELDED STEEL PIPE CASING [12"]	LF	330	130.00	42,900.00	140.00	46,200.00
<b>ALTERNATE BID SUBTOTAL</b>								
<b>ITEM 179</b>						<b>42,900.00</b>		<b>46,200.00</b>

<b>PROJECT TOTAL</b>								
<b>ITEMS 1 - 179</b>						<b>15,720,662.10</b>		<b>13,518,675.00</b>

**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: I-15 at Clinton Keith Road Interchange Improvements  
Interchange Improvements**

**Advertised: September 13, 2011 (Agenda Item: 3.96)  
Addenda: 1 (10/5/2011), 2 (10/13/2011), 3 (10/20/2011), 4 (10/20/2011)  
Bids Open: 2 pm Date: Wednesday, October 26, 2011**

**PROJECT No. A2-0264**

Base Bid - Roadway Items					2 Skanska USA Civil West Riverside, CA 92509		3 Riverside Construction Riverside CA 92502	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
1	070012	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	1	5,400.00	5,400.00	10,000.00	10,000.00
2	072011	CONTRACTOR FURNISHED RESIDENT ENGINEER'S OFFICE	LS	1	52,000.00	52,000.00	30,000.00	30,000.00
3	071325	TEMPORARY FENCE (TYPE ESA)	LF	250	50.00	12,500.00	5.00	1,250.00
4	074016	CONSTRUCTION SITE MANAGEMENT	LS	1	17,000.00	17,000.00	50,000.00	50,000.00
5	074019	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	1	54,000.00	54,000.00	3,500.00	3,500.00
6	074028	TEMPORARY FIBER ROLL	LF	26,600	2.00	53,200.00	3.00	79,800.00
7	074029	TEMPORARY SILT FENCE	LF	4,930	6.00	29,580.00	4.00	19,720.00
8	074033	TEMPORARY CONSTRUCTION ENTRANCE	EA	13	3,500.00	45,500.00	1,250.00	16,250.00
9	074034	TEMPORARY COVER	SQYD	200	8.00	1,600.00	5.00	1,000.00
10	074035	TEMPORARY CHECK DAM	LF	2,220	6.00	13,320.00	4.00	8,880.00
11	074038	TEMPORARY DRAINAGE INLET PROTECTION	EA	40	300.00	12,000.00	200.00	8,000.00
12	074041	STREET SWEEPING	LS	1	54,000.00	54,000.00	25,000.00	25,000.00
13	074043	TEMPORARY CONCRETE WASHOUT BIN	EA	11	1,700.00	18,700.00	1,000.00	11,000.00
14	074055	TEMPORARY SOIL BINDER	SQYD	57,100	0.10	5,710.00	0.10	5,710.00
15	074056	RAIN EVENT ACTION PLAN	EA	40	1,000.00	40,000.00	500.00	20,000.00
16	074057	STORM WATER ANNUAL REPORT	EA	2	2,000.00	4,000.00	2,000.00	4,000.00
17	074058	STORM WATER SAMPLING AND ANALYSIS DAY	EA	30	1,000.00	30,000.00	750.00	22,500.00
18	(S)120090	CONSTRUCTION AREA SIGNS	LS	1	25,000.00	25,000.00	20,000.00	20,000.00
19	(S)120100	TRAFFIC CONTROL SYSTEM	LS	1	120,000.00	120,000.00	150,000.00	150,000.00
20	120149	TEMPORARY PAVEMENT MARKING (PAINT)	SQFT	710	3.00	2,130.00	3.00	2,130.00
21	120159	TEMPORARY TRAFFIC STRIPE	LF	82,600	0.40	33,040.00	0.35	28,910.00
22	120165	CHANNELIZER (SURFACE MOUNTED)	EA	270	40.00	10,800.00	30.00	8,100.00
23	120300	TEMPORARY PAVEMENT MARKER	EA	1,480	4.00	5,920.00	4.00	5,920.00
24	128601	TEMPORARY SIGNAL SYSTEM	LS	1	90,000.00	90,000.00	75,000.00	75,000.00
25	129000	TEMPORARY RAILING (TYPE K)	LF	30,600	7.00	214,200.00	10.00	306,000.00
26	129100	TEMPORARY CRASH CUSHION MODULE	EA	200	350.00	70,000.00	200.00	40,000.00
27	129150	TEMPORARY TRAFFIC SCREEN	LF	30,600	1.70	52,020.00	3.00	91,800.00
28	150605	REMOVE FENCE	LF	590	10.00	5,900.00	8.00	4,720.00
29	150662	REMOVE METAL BEAM GUARD RAILING	LF	560	10.00	5,600.00	10.00	5,600.00
30	150668	REMOVE FLARED END SECTION	EA	6	300.00	1,800.00	500.00	3,000.00
31	150717	REMOVE TRAFFIC STRIPE AND PAVEMENT MARKING	LF	43,700	0.50	21,850.00	0.50	21,850.00
32	150722	REMOVE PAVEMENT MARKER	EA	2,770	1.00	2,770.00	1.00	2,770.00
33	150730	REMOVE CHANNELIZER (SURFACE MOUNTED)	EA	110	40.00	4,400.00	5.00	550.00
34	150742	REMOVE ROADSIDE SIGN	EA	26	100.00	2,600.00	100.00	2,600.00
35	150760	REMOVE SIGN STRUCTURE	EA	2	3,000.00	6,000.00	3,000.00	6,000.00
36	150767	REMOVE BRIDGE MOUNTED SIGN	EA	1	6,000.00	6,000.00	2,500.00	2,500.00
37	150803	REMOVE RSP	CY	150	14.00	2,100.00	40.00	6,000.00
38	150806	REMOVE PIPE	LF	740	9.00	6,660.00	18.00	13,320.00

**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: I-15 at Clinton Keith Road Interchange Improvements  
Interchange Improvements**

**Advertised: September 13, 2011 (Agenda Item: 3.96)  
Addenda: 1 (10/5/2011), 2 (10/13/2011), 3 (10/20/2011), 4 (10/20/2011)  
Bids Open: 2 pm Date: Wednesday, October 26, 2011**

**PROJECT No. A2-0264**

Base Bid - Roadway Items					2 Skanska USA Civil West Riverside, CA 92509		3 Riverside Construction Riverside CA 92502	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
39	150820	REMOVE INLET	EA	11	570.00	6,270.00	1,000.00	11,000.00
40	150821	REMOVE HEADWALL	EA	2	590.00	1,180.00	4,500.00	9,000.00
41	150823	REMOVE DOWNDRAIN	LF	40	18.00	720.00	18.00	720.00
42	152390	RELOCATE ROADSIDE SIGN	EA	31	240.00	7,440.00	250.00	7,750.00
43	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	9,850	4.00	39,400.00	2.00	19,700.00
44	153215	REMOVE CONCRETE (CURB AND GUTTER)	LF	1,060	4.00	4,240.00	4.00	4,240.00
45	153218	REMOVE CONCRETE SIDEWALK	SQYD	780	8.00	6,240.00	14.00	10,920.00
46	153224	REMOVE CONCRETE ISLAND	SQFT	2,030	2.00	4,060.00	2.00	4,060.00
47	155003	CAP INLET	EA	8	1,000.00	8,000.00	1,500.00	12,000.00
48	160101	CLEARING AND GRUBBING	LS	1	35,000.00	35,000.00	35,000.00	35,000.00
49	170101	DEVELOP WATER SUPPLY	LS	1	30,000.00	30,000.00	30,000.00	30,000.00
50	190101	ROADWAY EXCAVATION	CY	44,500	8.00	356,000.00	7.00	311,500.00
51	190110	LEAD COMPLIANCE PLAN	LS	1	1,800.00	1,800.00	2,500.00	2,500.00
52	(F)192037	STRUCTURE EXCAVATION (RETAINING WALL)	CY	2,969	10.00	29,690.00	28.00	83,132.00
53	(F)193013	STRUCTURE BACKFILL (RETAINING WALL)	CY	2,779	18.00	50,022.00	10.00	27,790.00
54	(F)193031	PERVIOUS BACKFILL MATERIAL (RETAINING WALL)	CY	128	75.00	9,600.00	50.00	6,400.00
55	194001	DITCH EXCAVATION	CY	9,160	6.00	54,960.00	7.00	64,120.00
56	-----	ITEM DELETED BY ADDENDUM	----	----	-----	-----	-----	-----
57	200001	HIGHWAY PLANTING	LS	1	15,000.00	15,000.00	5,000.00	5,000.00
58	(S)203021	FIBER ROLLS	LF	4,700	4.00	18,800.00	2.00	9,400.00
59	203031	EROSION CONTROL (HYDROSEED)	SQFT	516,000	0.10	51,600.00	0.06	30,960.00
60	204099	PLANT ESTABLISHMENT WORK (250 WORKING DAYS)	LS	1	21,000.00	21,000.00	15,000.00	15,000.00
61	208768	12" BITUMINOUS COATED CORRUGATED STEEL PIPE CONDUIT (0.064" THICK)	LF	220	45.00	9,900.00	60.00	13,200.00
62	250201	CLASS 2 AGGREGATE SUBBASE	CY	8,810	32.00	281,920.00	65.00	572,650.00
63	260201	CLASS 2 AGGREGATE BASE	CY	5,060	28.00	141,680.00	40.00	202,400.00
64	270065	ASPHALTIC EMULSION (CURING SEAL)	TON	1	2,000.00	2,000.00	2,000.00	2,000.00
65	280000	LEAN CONCRETE BASE	CY	5,970	85.00	507,450.00	100.00	597,000.00
66	280001	RAPID STRENGTH CONCRETE BASE	CY	110	500.00	55,000.00	410.00	45,100.00
67	390129	HOT MIX ASPHALT (TYPE C)	TON	4,490	80.00	359,200.00	95.00	426,550.00
68	390132	HOT MIX ASPHALT (TYPE A)	TON	150	66.00	9,900.00	95.00	14,250.00
69	390133	HOT MIX ASPHALT (TYPE A BOND BREAKER)	TON	3,060	75.00	229,500.00	100.00	306,000.00
70	394044	PLACE ASPHALT CONCRETE DIKE (TYPE C)	LF	270	2.00	540.00	1.00	270.00
71	394048	PLACE ASPHALT CONCRETE DIKE (TYPE E)	LF	4,920	2.00	9,840.00	1.00	4,920.00
72	394049	PLACE ASPHALT CONCRETE DIKE (TYPE F)	LF	650	3.00	1,950.00	1.00	650.00
73	394090	PLACE HOT MIX ASPHALT (MISCELLANEOUS AREA)	SQYD	27	200.00	5,400.00	50.00	1,350.00
74	395000	ASPHALTIC EMULSION (PRIME COAT)	TON	8	2,000.00	16,000.00	1,500.00	12,000.00
75	397005	TACK COAT	TON	7	600.00	4,200.00	1,500.00	10,500.00
76	401050	JOINTED PLAIN CONCRETE PAVEMENT	CY	12,700	106.00	1,346,200.00	135.00	1,714,500.00



**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: I-15 at Clinton Keith Road Interchange Improvements  
Interchange Improvements**

**Advertised: September 13, 2011 (Agenda Item: 3.96)  
Addenda: 1 (10/5/2011), 2 (10/13/2011), 3 (10/20/2011), 4 (10/20/2011)  
Bids Open: 2 pm Date: Wednesday, October 26, 2011**

**PROJECT No. A2-0264**

Base Bid - Roadway Items					2 Skanska USA Civil West Riverside, CA 92509		3 Riverside Construction Riverside CA 92502	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
77	401051	JOINTED PLAIN CONCRETE PAVEMENT (RAPID STRENGTH CONCRETE)	CY	210	900.00	189,000.00	440.00	92,400.00
78	404092	SEAL PAVEMENT JOINT	LF	56,800	4.00	227,200.00	4.00	227,200.00
79	404093	SEAL ISOLATION JOINT	LF	8,720	6.00	52,320.00	6.00	52,320.00
80	420201	GRIND EXISTING CONCRETE PAVEMENT	SQYD	11,700	10.00	117,000.00	8.00	93,600.00
81	(F)510060	STRUCTURAL CONCRETE, RETAINING WALL	CY	1,010	400.00	404,000.00	350.00	353,500.00
82	510314	CLASS 4 CONCRETE (BACKFILL)	CY	31	200.00	6,200.00	185.00	5,735.00
83	(F)510410	CLASS 1 CONCRETE (STRUCTURE)	CY	72	1,400.00	100,800.00	1,200.00	86,400.00
84	(F)510502	MINOR CONCRETE (MINOR STRUCTURE)	CY	71	1,400.00	99,400.00	1,350.00	95,850.00
85	(F)511064	FRACTURED RIB TEXTURE	SQYD	759	120.00	91,080.00	60.00	45,540.00
86	(F)(P)(S)520101	BAR REINFORCING STEEL	LB	9,331	1.50	13,996.50	1.50	13,996.50
87	(F)(P)(S)520103	BAR REINFORCING STEEL (RETAINING WALL)	LB	63,376	1.70	107,739.20	2.00	126,752.00
88	560203	FURNISH SIGN STRUCTURE (BRIDGE MOUNTED WITH WALKWAY)	LB	1,660	5.50	9,130.00	5.50	9,130.00
89	560204	INSTALL SIGN STRUCTURE (BRIDGE MOUNTED WITH WALKWAY)	LB	1,660	2.50	4,150.00	2.50	4,150.00
90	560218	FURNISH SIGN STRUCTURE (TRUSS)	LB	78,300	4.00	313,200.00	4.00	313,200.00
91	560219	INSTALL SIGN STRUCTURE (TRUSS)	LB	78,300	0.25	19,575.00	0.25	19,575.00
92	560244	FURNISH LAMINATED PANEL SIGN (1"-TYPE A)	SQFT	1,110	25.00	27,750.00	25.00	27,750.00
93	560248	FURNISH SINGLE SHEET ALUMINUM SIGN (0.063"-UNFRAMED)	SQFT	63	20.00	1,260.00	15.00	945.00
94	560249	FURNISH SINGLE SHEET ALUMINUM SIGN (0.080"-UNFRAMED)	SQFT	380	20.00	7,600.00	15.00	5,700.00
95	560251	FURNISH SINGLE SHEET ALUMINUM SIGN (0.063"-FRAMED)	SQFT	140	20.00	2,800.00	15.00	2,100.00
96	(S)561016	60" CAST-IN-DRILLED-HOLE CONCRETE PILE (SIGN FOUNDATION)	LF	92	840.00	77,280.00	700.00	64,400.00
97	566011	ROADSIDE SIGN - ONE POST	EA	39	400.00	15,600.00	300.00	11,700.00
98	566012	ROADSIDE SIGN - TWO POST	EA	1	900.00	900.00	750.00	750.00
99	568023	INSTALL ROADSIDE SIGN (LAMINATED WOOD BOX POST)	EA	3	300.00	900.00	2,500.00	7,500.00
100	620100	18" ALTERNATIVE PIPE CULVERT	LF	950	42.00	39,900.00	95.00	90,250.00
101	620140	24" ALTERNATIVE PIPE CULVERT	LF	1,040	44.00	45,760.00	80.00	83,200.00
102	620180	30" ALTERNATIVE PIPE CULVERT	LF	74	68.00	5,032.00	120.00	8,880.00
103	620220	36" ALTERNATIVE PIPE CULVERT	LF	330	77.00	25,410.00	150.00	49,500.00
104	620260	42" ALTERNATIVE PIPE CULVERT	LF	33	155.00	5,115.00	220.00	7,260.00
105	650014	18" REINFORCED CONCRETE PIPE	LF	210	42.00	8,820.00	140.00	29,400.00
106	650018	24" REINFORCED CONCRETE PIPE	LF	62	112.00	6,944.00	140.00	8,680.00
107	700638	36" CORRUGATED STEEL PIPE INLET (0.079" THICK)	LF	28	570.00	15,960.00	225.00	6,300.00
108	705311	18" ALTERNATIVE FLARED END SECTION	EA	6	310.00	1,860.00	300.00	1,800.00
109	705315	24" ALTERNATIVE FLARED END SECTION	EA	4	360.00	1,440.00	350.00	1,400.00
110	705321	36" ALTERNATIVE FLARED END SECTION	EA	1	1,100.00	1,100.00	850.00	850.00
111	705323	42" ALTERNATIVE FLARED END SECTION	EA	1	1,600.00	1,600.00	1,100.00	1,100.00
112	707117	36" PRECAST CONCRETE PIPE INLET	LF	11	400.00	4,400.00	325.00	3,575.00
113	721008	ROCK SLOPE PROTECTION (LIGHT, METHOD B)	CY	59	61.00	3,599.00	55.00	3,245.00
114	721010	ROCK SLOPE PROTECTION (BACKING NO. 1, METHOD B)	CY	48	64.00	3,072.00	235.00	11,280.00

**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: I-15 at Clinton Keith Road Interchange Improvements  
Interchange Improvements**

**Advertised: September 13, 2011 (Agenda Item: 3.96)  
Addenda: 1 (10/5/2011), 2 (10/13/2011), 3 (10/20/2011), 4 (10/20/2011)  
Bids Open: 2 pm Date: Wednesday, October 26, 2011**

**PROJECT No. A2-0264**

Base Bid - Roadway Items					2 Skanska USA Civil West Riverside, CA 92509		3 Riverside Construction Riverside CA 92502	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID ESTIMATE	BID ESTIMATE
115	721011	ROCK SLOPE PROTECTION (BACKING NO. 2, METHOD B)	CY	68	92.00	6,256.00	125.00	8,500.00
116	721024	ROCK SLOPE PROTECTION (1/4T, METHOD B)	CY	92	64.00	5,888.00	125.00	11,500.00
117	729010	ROCK SLOPE PROTECTION FABRIC	SQYD	590	8.00	4,720.00	6.00	3,540.00
118	731502	MINOR CONCRETE (MISCELLANEOUS CONSTRUCTION)	CY	24	750.00	18,000.00	750.00	18,000.00
119	731504	MINOR CONCRETE (CURB AND GUTTER)	CY	180	270.00	48,600.00	235.00	42,300.00
120	(F)731517	MINOR CONCRETE (GUTTER)	LF	684	21.00	14,364.00	25.00	17,100.00
121	731521	MINOR CONCRETE (SIDEWALK)	CY	230	210.00	48,300.00	250.00	57,500.00
122	731623	MINOR CONCRETE (CURB RAMP)	CY	23	1,000.00	23,000.00	550.00	12,650.00
123	(F)(P)750001	MISCELLANEOUS IRON AND STEEL	LB	9,884	2.00	19,768.00	3.00	29,652.00
124	(P)800360	CHAIN LINK FENCE (TYPE CL-6)	LF	180	30.00	5,400.00	30.00	5,400.00
125	820107	DELINEATOR (CLASS 1)	EA	51	40.00	2,040.00	35.00	1,785.00
126	(S)832003	METAL BEAM GUARD RAILING (WOOD POST)	LF	1,390	23.00	31,970.00	25.00	34,750.00
127	832070	VEGETATION CONTROL (MINOR CONCRETE)	SQYD	1,090	22.00	23,980.00	60.00	65,400.00
128	(P)833088	TUBULAR HANDRAILING	LF	110	53.00	5,830.00	50.00	5,500.00
129	(P)839521	CABLE RAILING	LF	300	19.00	5,700.00	18.00	5,400.00
130	(S)839541	TRANSITION RAILING (TYPE WB)	EA	4	3,000.00	12,000.00	3,000.00	12,000.00
131	(S)839578	END CAP (TYPE TC)	EA	5	75.00	375.00	75.00	375.00
132	(S)839581	END ANCHOR ASSEMBLY (TYPE SFT)	EA	8	620.00	4,960.00	650.00	5,200.00
133	(S)839585	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	12	2,400.00	28,800.00	2,500.00	30,000.00
134	(F)839704	CONCRETE BARRIER (TYPE 60D)	LF	246	90.00	22,140.00	60.00	14,760.00
135	(F)839726	CONCRETE BARRIER (TYPE 736A)	LF	1,035	100.00	103,500.00	90.00	93,150.00
136	(S)840504	4" THERMOPLASTIC TRAFFIC STRIPE	LF	70,500	0.40	28,200.00	0.40	28,200.00
137	(S)840506	8" THERMOPLASTIC TRAFFIC STRIPE	LF	14,900	1.00	14,900.00	1.00	14,900.00
138	(S)840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	2,010	3.50	7,035.00	3.50	7,035.00
139	(P)(S)850101	PAVEMENT MARKER (NON-REFLECTIVE)	EA	2,410	1.00	2,410.00	1.00	2,410.00
140	(P)(S)850111	PAVEMENT MARKER (RETROREFLECTIVE)	EA	2,190	3.50	7,665.00	3.50	7,665.00
141	860090	MAINTAINING EXISTING TRAFFIC MANAGEMENT SYSTEM ELEMENTS DURING CONSTRUCTION	LS	1	3,000.00	3,000.00	5,000.00	5,000.00
142	(S)860251	SIGNAL AND LIGHTING (LOCATION 1)	LS	1	100,000.00	100,000.00	110,000.00	110,000.00
143	(S)860252	SIGNAL AND LIGHTING (LOCATION 2)	LS	1	140,000.00	140,000.00	145,000.00	145,000.00
144	(S)860253	SIGNAL AND LIGHTING (LOCATION 3)	LS	1	140,000.00	140,000.00	145,000.00	145,000.00
145	(S)860254	SIGNAL AND LIGHTING (LOCATION 4)	LS	1	80,000.00	80,000.00	90,000.00	90,000.00
146	(S)860402	LIGHTING (CITY STREET)	LS	1	50,000.00	50,000.00	45,000.00	45,000.00
147	(S)860701	INTERCONNECTION CONDUIT AND CONDUCTORS	LS	1	25,000.00	25,000.00	25,000.00	25,000.00
148	(S)860889	MODIFY TRAFFIC MONITORING STATION	LS	1	5,000.00	5,000.00	5,000.00	5,000.00
149	(S)861101	RAMP METERING SYSTEM (LOCATION 1)	LS	1	90,000.00	90,000.00	85,000.00	85,000.00
150	(S)861102	RAMP METERING SYSTEM (LOCATION 2)	LS	1	90,000.00	90,000.00	85,000.00	85,000.00
151	(S)861504	MODIFY LIGHTING AND SIGN ILLUMINATION	LS	1	194,000.75	194,000.75	195,000.00	195,000.00
152	999990	MOBILIZATION	LS	1	727,000.00	727,000.00	625,000.00	625,000.00
153	999991	DE-MOBILIZATION	LS	1	727,000.00	727,000.00	727,000.00	727,000.00

**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: I-15 at Clinton Keith Road Interchange Improvements  
Interchange Improvements**

**Advertised: September 13, 2011 (Agenda Item: 3.96)  
Addenda: 1 (10/5/2011), 2 (10/13/2011), 3 (10/20/2011), 4 (10/20/2011)  
Bids Open: 2 pm Date: Wednesday, October 26, 2011**

**PROJECT No. A2-0264**

Base Bid - Structure Items					2 Skanska USA Civil West Riverside, CA 92509		3 Riverside Construction Riverside CA 92502	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
154	153210	REMOVE CONCRETE	CY	16	200.00	3,200.00	1.00	16.00
155	157560	BRIDGE REMOVAL (PORTION)	LS	1	56,000.00	56,000.00	55,000.00	55,000.00
156	(F)192003	STRUCTURE EXCAVATION (BRIDGE)	CY	919	60.00	55,140.00	30.00	27,570.00
157	(F)193003	STRUCTURE BACKFILL (BRIDGE)	CY	538	70.00	37,660.00	100.00	53,800.00
158	(S)490603	24" CAST-IN-DRILLED-HOLE CONCRETE PILING	LF	3,300	145.00	478,500.00	80.00	264,000.00
159	(S)(P)500001	PRESTRESSING CAST-IN-PLACE CONCRETE	LS	1	144,000.00	144,000.00	130,000.00	130,000.00
160	(F)510051	STRUCTURAL CONCRETE, BRIDGE FOOTING	CY	286	350.00	100,100.00	400.00	114,400.00
161	(F)510053	STRUCTURAL CONCRETE, BRIDGE	CY	1,875	650.00	1,218,750.00	600.00	1,125,000.00
162	(F)510085	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE EQ)	CY	45	1,100.00	49,500.00	550.00	24,750.00
163	(F)510087	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE R)	CY	23	1,200.00	27,600.00	700.00	16,100.00
164	511106	DRILL AND BOND DOWEL	LF	90	93.00	8,370.00	30.00	2,700.00
165	515020	REFINISH BRIDGE DECK	SQFT	1,010	36.00	36,360.00	12.00	12,120.00
166	519100	JOINT SEAL (MR 2")	LF	250	110.00	27,500.00	75.00	18,750.00
167	(F)(P)(S)520102	BAR REINFORCING STEEL (BRIDGE)	LB	701,263	0.85	596,073.55	0.75	525,947.25
168	(F)(P)(S)550110	COLUMN CASING	LB	11,413	9.00	102,717.00	7.00	79,891.00
169	721810	SLOPE PAVING (CONCRETE)	CY	52	850.00	44,200.00	700.00	36,400.00
170	(F)(P)750501	MISCELLANEOUS METAL (BRIDGE)	LB	3,250	11.00	35,750.00	2.00	6,500.00
171	(F)(P)750505	BRIDGE DECK DRAINAGE SYSTEM	LB	30,026	4.00	120,104.00	3.00	90,078.00
172	(F)(P)(S)833032	DECORATIVE FENCE	LF	620	180.00	111,600.00	200.00	124,000.00
173	833140	CONCRETE BARRIER (TYPE 26 MOD)	LF	620	200.00	124,000.00	150.00	93,000.00
174	000003	COURSE OF CONSTRUCTION INSURANCE	LS	1	45,000.00	45,000.00	2,500.00	2,500.00
175	066061	CONSTRUCTION ZONE ENHANCED ENFORCEMENT PROGRAM (COZEEP)	FA	1	200,000.00	200,000.00	200,000.00	200,000.00
176	066003	STATE FURNISHED MATERIALS	FA	1	65,000.00	65,000.00	65,000.00	65,000.00
177	066864	ELECTRICAL SERVICE LINE EXTENSION	LS	1	30,000.00	30,000.00	30,000.00	30,000.00
178	000003	TEMPORARY ELECTRICAL SERVICE	LS	1	5,000.00	5,000.00	10,000.00	10,000.00
<b>BASE BID SUBTOTAL</b>								
<b>ITEMS 1 - 178</b>						<b>13,516,821.00</b>		<b>13,633,019.75</b>
<b>ALTERNATE BID - The Gas Company</b>								
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
179	703450	WELDED STEEL PIPE CASING [12"]	LF	330	138.00	45,540.00	150.00	49,500.00
<b>ALTERNATE BID SUBTOTAL</b>								
<b>ITEM 179</b>						<b>45,540.00</b>		<b>49,500.00</b>
<b>PROJECT TOTAL</b>								
<b>ITEMS 1 - 179</b>						<b>13,562,361.00</b>		<b>13,682,519.75</b>

**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: I-15 at Clinton Keith Road Interchange Improvements  
Interchange Improvements**

**Advertised: September 13, 2011 (Agenda Item: 3.96)  
Addenda: 1 (10/5/2011), 2 (10/13/2011), 3 (10/20/2011), 4 (10/20/2011)  
Bids Open: 2 pm Date: Wednesday, October 26, 2011**

**PROJECT No. A2-0264**

Base Bid - Roadway Items					4 Flatiron West, Inc. San Marcos, CA 92078		5 Sema Construction Lake Forest, Ca 92630	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
1	070012	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	1	2,500.00	2,500.00	35,000.00	35,000.00
2	072011	CONTRACTOR FURNISHED RESIDENT ENGINEER'S OFFICE	LS	1	80,000.00	80,000.00	75,000.00	75,000.00
3	071325	TEMPORARY FENCE (TYPE ESA)	LF	250	5.00	1,250.00	5.00	1,250.00
4	074016	CONSTRUCTION SITE MANAGEMENT	LS	1	40,000.00	40,000.00	50,000.00	50,000.00
5	074019	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	1	3,000.00	3,000.00	2,500.00	2,500.00
6	074028	TEMPORARY FIBER ROLL	LF	26,600	3.00	79,800.00	3.50	93,100.00
7	074029	TEMPORARY SILT FENCE	LF	4,930	3.00	14,790.00	3.00	14,790.00
8	074033	TEMPORARY CONSTRUCTION ENTRANCE	EA	13	3,500.00	45,500.00	1,750.00	22,750.00
9	074034	TEMPORARY COVER	SQYD	200	20.00	4,000.00	5.00	1,000.00
10	074035	TEMPORARY CHECK DAM	LF	2,220	7.00	15,540.00	5.00	11,100.00
11	074038	TEMPORARY DRAINAGE INLET PROTECTION	EA	40	180.00	7,200.00	125.00	5,000.00
12	074041	STREET SWEEPING	LS	1	45,000.00	45,000.00	40,000.00	40,000.00
13	074043	TEMPORARY CONCRETE WASHOUT BIN	EA	11	3,500.00	38,500.00	400.00	4,400.00
14	074055	TEMPORARY SOIL BINDER	SQYD	57,100	0.25	14,275.00	0.10	5,710.00
15	074056	RAIN EVENT ACTION PLAN	EA	40	500.00	20,000.00	125.00	5,000.00
16	074057	STORM WATER ANNUAL REPORT	EA	2	1,000.00	2,000.00	500.00	1,000.00
17	074058	STORM WATER SAMPLING AND ANALYSIS DAY	EA	30	500.00	15,000.00	125.00	3,750.00
18	(S)120090	CONSTRUCTION AREA SIGNS	LS	1	20,000.00	20,000.00	25,000.00	25,000.00
19	(S)120100	TRAFFIC CONTROL SYSTEM	LS	1	80,000.00	80,000.00	85,145.22	85,145.22
20	120149	TEMPORARY PAVEMENT MARKING (PAINT)	SQFT	710	3.10	2,201.00	3.00	2,130.00
21	120159	TEMPORARY TRAFFIC STRIPE	LF	82,600	0.40	33,040.00	0.35	28,910.00
22	120165	CHANNELIZER (SURFACE MOUNTED)	EA	270	30.00	8,100.00	40.00	10,800.00
23	120300	TEMPORARY PAVEMENT MARKER	EA	1,480	4.10	6,068.00	4.00	5,920.00
24	128601	TEMPORARY SIGNAL SYSTEM	LS	1	24,000.00	24,000.00	46,000.00	46,000.00
25	129000	TEMPORARY RAILING (TYPE K)	LF	30,600	8.00	244,800.00	10.00	306,000.00
26	129100	TEMPORARY CRASH CUSHION MODULE	EA	200	250.00	50,000.00	185.00	37,000.00
27	129150	TEMPORARY TRAFFIC SCREEN	LF	30,600	2.00	61,200.00	2.75	84,150.00
28	150605	REMOVE FENCE	LF	590	5.00	2,950.00	10.00	5,900.00
29	150662	REMOVE METAL BEAM GUARD RAILING	LF	560	6.00	3,360.00	10.00	5,600.00
30	150668	REMOVE FLARED END SECTION	EA	6	450.00	2,700.00	400.00	2,400.00
31	150717	REMOVE TRAFFIC STRIPE AND PAVEMENT MARKING	LF	43,700	0.50	21,850.00	0.45	19,665.00
32	150722	REMOVE PAVEMENT MARKER	EA	2,770	1.00	2,770.00	1.00	2,770.00
33	150730	REMOVE CHANNELIZER (SURFACE MOUNTED)	EA	110	10.00	1,100.00	12.00	1,320.00
34	150742	REMOVE ROADSIDE SIGN	EA	26	150.00	3,900.00	125.00	3,250.00
35	150760	REMOVE SIGN STRUCTURE	EA	2	3,300.00	6,600.00	1,200.00	2,400.00
36	150767	REMOVE BRIDGE MOUNTED SIGN	EA	1	2,500.00	2,500.00	1,000.00	1,000.00
37	150803	REMOVE RSP	CY	150	27.00	4,050.00	42.00	6,300.00
38	150806	REMOVE PIPE	LF	740	16.00	11,840.00	30.00	22,200.00

**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: I-15 at Clinton Keith Road Interchange Improvements  
Interchange Improvements**

**Advertised: September 13, 2011 (Agenda Item: 3.96)  
Addenda: 1 (10/5/2011), 2 (10/13/2011), 3 (10/20/2011), 4 (10/20/2011)  
Bids Open: 2 pm Date: Wednesday, October 26, 2011**

**PROJECT No. A2-0264**

Base Bid - Roadway Items					4 Flatiron West, Inc. San Marcos, CA 92078		5 Sema Construction Lake Forest, Ca 92630	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
39	150820	REMOVE INLET	EA	11	700.00	7,700.00	1,000.00	11,000.00
40	150821	REMOVE HEADWALL	EA	2	850.00	1,700.00	1,500.00	3,000.00
41	150823	REMOVE DOWNDRAIN	LF	40	35.00	1,400.00	24.00	960.00
42	152390	RELOCATE ROADSIDE SIGN	EA	31	325.00	10,075.00	175.00	5,425.00
43	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	9,850	2.20	21,670.00	1.75	17,237.50
44	153215	REMOVE CONCRETE (CURB AND GUTTER)	LF	1,060	6.00	6,360.00	2.35	2,491.00
45	153218	REMOVE CONCRETE SIDEWALK	SQYD	780	4.00	3,120.00	3.75	2,925.00
46	153224	REMOVE CONCRETE ISLAND	SQFT	2,030	1.50	3,045.00	3.25	6,597.50
47	155003	CAP INLET	EA	8	1,100.00	8,800.00	1,000.00	8,000.00
48	160101	CLEARING AND GRUBBING	LS	1	35,000.00	35,000.00	35,000.00	35,000.00
49	170101	DEVELOP WATER SUPPLY	LS	1	30,000.00	30,000.00	30,000.00	30,000.00
50	190101	ROADWAY EXCAVATION	CY	44,500	14.00	623,000.00	8.00	356,000.00
51	190110	LEAD COMPLIANCE PLAN	LS	1	2,500.00	2,500.00	2,000.00	2,000.00
52	(F)192037	STRUCTURE EXCAVATION (RETAINING WALL)	CY	2,969	35.00	103,915.00	27.00	80,163.00
53	(F)193013	STRUCTURE BACKFILL (RETAINING WALL)	CY	2,779	25.00	69,475.00	32.00	88,928.00
54	(F)193031	PERVIOUS BACKFILL MATERIAL (RETAINING WALL)	CY	128	70.00	8,960.00	42.00	5,376.00
55	194001	DITCH EXCAVATION	CY	9,160	7.00	64,120.00	8.00	73,280.00
56	-----	ITEM DELETED BY ADDENDUM	----	----	-----	-----	-----	-----
57	200001	HIGHWAY PLANTING	LS	1	3,000.00	3,000.00	16,000.00	16,000.00
58	(S)203021	FIBER ROLLS	LF	4,700	2.20	10,340.00	3.50	16,450.00
59	203031	EROSION CONTROL (HYDROSEED)	SQFT	516,000	0.07	36,120.00	0.06	30,960.00
60	204099	PLANT ESTABLISHMENT WORK (250 WORKING DAYS)	LS	1	15,000.00	15,000.00	5,000.00	5,000.00
61	208768	12" BITUMINOUS COATED CORRUGATED STEEL PIPE CONDUIT (0.064" THICK)	LF	220	85.00	18,700.00	62.00	13,640.00
62	250201	CLASS 2 AGGREGATE SUBBASE	CY	8,810	23.00	202,630.00	28.00	246,680.00
63	260201	CLASS 2 AGGREGATE BASE	CY	5,060	23.00	116,380.00	25.00	126,500.00
64	270065	ASPHALTIC EMULSION (CURING SEAL)	TON	1	3,500.00	3,500.00	1,500.00	1,500.00
65	280000	LEAN CONCRETE BASE	CY	5,970	122.00	728,340.00	110.00	656,700.00
66	280001	RAPID STRENGTH CONCRETE BASE	CY	110	365.00	40,150.00	200.00	22,000.00
67	390129	HOT MIX ASPHALT (TYPE C)	TON	4,490	78.00	350,220.00	80.00	359,200.00
68	390132	HOT MIX ASPHALT (TYPE A)	TON	150	65.00	9,750.00	70.00	10,500.00
69	390133	HOT MIX ASPHALT (TYPE A BOND BREAKER)	TON	3,060	67.00	205,020.00	70.00	214,200.00
70	394044	PLACE ASPHALT CONCRETE DIKE (TYPE C)	LF	270	2.00	540.00	1.35	364.50
71	394048	PLACE ASPHALT CONCRETE DIKE (TYPE E)	LF	4,920	2.00	9,840.00	1.35	6,642.00
72	394049	PLACE ASPHALT CONCRETE DIKE (TYPE F)	LF	650	2.00	1,300.00	1.35	877.50
73	394090	PLACE HOT MIX ASPHALT (MISCELLANEOUS AREA)	SQYD	27	200.00	5,400.00	50.00	1,350.00
74	395000	ASPHALTIC EMULSION (PRIME COAT)	TON	8	1,750.00	14,000.00	1,500.00	12,000.00
75	397005	TACK COAT	TON	7	1,700.00	11,900.00	600.00	4,200.00
76	401050	JOINTED PLAIN CONCRETE PAVEMENT	CY	12,700	162.00	2,057,400.00	158.00	2,006,600.00

**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: I-15 at Clinton Keith Road Interchange Improvements  
Interchange Improvements**

**Advertised: September 13, 2011 (Agenda Item: 3.96)  
Addenda: 1 (10/5/2011), 2 (10/13/2011), 3 (10/20/2011), 4 (10/20/2011)  
Bids Open: 2 pm Date: Wednesday, October 26, 2011**

**PROJECT No. A2-0264**

Base Bid - Roadway Items					4 Flatiron West, Inc. San Marcos, CA 92078		5 Sema Construction Lake Forest, Ca 92630	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
77	401051	JOINTED PLAIN CONCRETE PAVEMENT (RAPID STRENGTH CONCRETE)	CY	210	520.00	109,200.00	310.00	65,100.00
78	404092	SEAL PAVEMENT JOINT	LF	56,800	3.25	184,600.00	2.00	113,600.00
79	404093	SEAL ISOLATION JOINT	LF	8,720	10.00	87,200.00	13.00	113,360.00
80	420201	GRIND EXISTING CONCRETE PAVEMENT	SQYD	11,700	6.00	70,200.00	8.00	93,600.00
81	(F)510060	STRUCTURAL CONCRETE, RETAINING WALL	CY	1,010	345.00	348,450.00	380.00	383,800.00
82	510314	CLASS 4 CONCRETE (BACKFILL)	CY	31	150.00	4,650.00	138.00	4,278.00
83	(F)510410	CLASS 1 CONCRETE (STRUCTURE)	CY	72	850.00	61,200.00	1,620.00	116,640.00
84	(F)510502	MINOR CONCRETE (MINOR STRUCTURE)	CY	71	1,500.00	106,500.00	2,000.00	142,000.00
85	(F)511064	FRACTURED RIB TEXTURE	SQYD	759	88.00	66,792.00	110.00	83,490.00
86	(F)(P)(S)520101	BAR REINFORCING STEEL	LB	9,331	1.61	15,022.91	2.00	18,662.00
87	(F)(P)(S)520103	BAR REINFORCING STEEL (RETAINING WALL)	LB	63,376	1.53	96,965.28	1.40	88,726.40
88	560203	FURNISH SIGN STRUCTURE (BRIDGE MOUNTED WITH WALKWAY)	LB	1,660	5.60	9,296.00	5.50	9,130.00
89	560204	INSTALL SIGN STRUCTURE (BRIDGE MOUNTED WITH WALKWAY)	LB	1,660	3.70	6,142.00	2.50	4,150.00
90	560218	FURNISH SIGN STRUCTURE (TRUSS)	LB	78,300	4.10	321,030.00	4.00	313,200.00
91	560219	INSTALL SIGN STRUCTURE (TRUSS)	LB	78,300	0.25	19,575.00	0.25	19,575.00
92	560244	FURNISH LAMINATED PANEL SIGN (1"-TYPE A)	SQFT	1,110	13.00	14,430.00	25.00	27,750.00
93	560248	FURNISH SINGLE SHEET ALUMINUM SIGN (0.063"-UNFRAMED)	SQFT	63	8.00	504.00	15.00	945.00
94	560249	FURNISH SINGLE SHEET ALUMINUM SIGN (0.080"-UNFRAMED)	SQFT	380	8.00	3,040.00	15.00	5,700.00
95	560251	FURNISH SINGLE SHEET ALUMINUM SIGN (0.063"-FRAMED)	SQFT	140	11.00	1,540.00	15.00	2,100.00
96	(S)561016	60" CAST-IN-DRILLED-HOLE CONCRETE PILE (SIGN FOUNDATION)	LF	92	745.00	68,540.00	700.00	64,400.00
97	566011	ROADSIDE SIGN - ONE POST	EA	39	425.00	16,575.00	225.00	8,775.00
98	566012	ROADSIDE SIGN - TWO POST	EA	1	1,000.00	1,000.00	325.00	325.00
99	568023	INSTALL ROADSIDE SIGN (LAMINATED WOOD BOX POST)	EA	3	2,100.00	6,300.00	275.00	825.00
100	620100	18" ALTERNATIVE PIPE CULVERT	LF	950	58.00	55,100.00	55.00	52,250.00
101	620140	24" ALTERNATIVE PIPE CULVERT	LF	1,040	69.00	71,760.00	60.00	62,400.00
102	620180	30" ALTERNATIVE PIPE CULVERT	LF	74	128.00	9,472.00	70.00	5,180.00
103	620220	36" ALTERNATIVE PIPE CULVERT	LF	330	96.00	31,680.00	72.00	23,760.00
104	620260	42" ALTERNATIVE PIPE CULVERT	LF	33	205.00	6,765.00	102.00	3,366.00
105	650014	18" REINFORCED CONCRETE PIPE	LF	210	80.00	16,800.00	82.00	17,220.00
106	650018	24" REINFORCED CONCRETE PIPE	LF	62	107.00	6,634.00	200.00	12,400.00
107	700638	36" CORRUGATED STEEL PIPE INLET (0.079" THICK)	LF	28	750.00	21,000.00	670.00	18,760.00
108	705311	18" ALTERNATIVE FLARED END SECTION	EA	6	550.00	3,300.00	400.00	2,400.00
109	705315	24" ALTERNATIVE FLARED END SECTION	EA	4	585.00	2,340.00	450.00	1,800.00
110	705321	36" ALTERNATIVE FLARED END SECTION	EA	1	1,300.00	1,300.00	1,130.00	1,130.00
111	705323	42" ALTERNATIVE FLARED END SECTION	EA	1	1,860.00	1,860.00	1,350.00	1,350.00
112	707117	36" PRECAST CONCRETE PIPE INLET	LF	11	778.00	8,558.00	950.00	10,450.00
113	721008	ROCK SLOPE PROTECTION (LIGHT, METHOD B)	CY	59	125.00	7,375.00	77.00	4,543.00
114	721010	ROCK SLOPE PROTECTION (BACKING NO. 1, METHOD B)	CY	48	114.00	5,472.00	88.00	4,224.00

**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: I-15 at Clinton Keith Road Interchange Improvements  
Interchange Improvements**

**Advertised: September 13, 2011 (Agenda Item: 3.96)  
Addenda: 1 (10/5/2011), 2 (10/13/2011), 3 (10/20/2011), 4 (10/20/2011)  
Bids Open: 2 pm Date: Wednesday, October 26, 2011**

**PROJECT No. A2-0264**

Base Bid - Roadway Items					4 Flatiron West, Inc. San Marcos, CA 92078		5 Sema Construction Lake Forest, Ca 92630	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
115	721011	ROCK SLOPE PROTECTION (BACKING NO. 2, METHOD B)	CY	68	202.00	13,736.00	180.00	12,240.00
116	721024	ROCK SLOPE PROTECTION (1/4T, METHOD B)	CY	92	148.00	13,616.00	72.00	6,624.00
117	729010	ROCK SLOPE PROTECTION FABRIC	SQYD	590	6.00	3,540.00	3.25	1,917.50
118	731502	MINOR CONCRETE (MISCELLANEOUS CONSTRUCTION)	CY	24	520.00	12,480.00	1,000.00	24,000.00
119	731504	MINOR CONCRETE (CURB AND GUTTER)	CY	180	370.00	66,600.00	360.00	64,800.00
120	(F)731517	MINOR CONCRETE (GUTTER)	LF	684	35.00	23,940.00	47.00	32,148.00
121	731521	MINOR CONCRETE (SIDEWALK)	CY	230	290.00	66,700.00	370.00	85,100.00
122	731623	MINOR CONCRETE (CURB RAMP)	CY	23	500.00	11,500.00	700.00	16,100.00
123	(F)(P)750001	MISCELLANEOUS IRON AND STEEL	LB	9,884	2.00	19,768.00	2.50	24,710.00
124	(P)800360	CHAIN LINK FENCE (TYPE CL-6)	LF	180	30.00	5,400.00	30.00	5,400.00
125	820107	DELINEATOR (CLASS 1)	EA	51	40.00	2,040.00	30.00	1,530.00
126	(S)832003	METAL BEAM GUARD RAILING (WOOD POST)	LF	1,390	24.00	33,360.00	24.00	33,360.00
127	832070	VEGETATION CONTROL (MINOR CONCRETE)	SQYD	1,090	44.00	47,960.00	49.00	53,410.00
128	(P)833088	TUBULAR HANDRAILING	LF	110	55.00	6,050.00	54.00	5,940.00
129	(P)839521	CABLE RAILING	LF	300	20.00	6,000.00	19.00	5,700.00
130	(S)839541	TRANSITION RAILING (TYPE WB)	EA	4	3,000.00	12,000.00	3,000.00	12,000.00
131	(S)839578	END CAP (TYPE TC)	EA	5	75.00	375.00	75.00	375.00
132	(S)839581	END ANCHOR ASSEMBLY (TYPE SFT)	EA	8	620.00	4,960.00	620.00	4,960.00
133	(S)839585	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	12	2,500.00	30,000.00	2,500.00	30,000.00
134	(F)839704	CONCRETE BARRIER (TYPE 60D)	LF	246	50.00	12,300.00	73.00	17,958.00
135	(F)839726	CONCRETE BARRIER (TYPE 736A)	LF	1,035	60.00	62,100.00	73.00	75,555.00
136	(S)840504	4" THERMOPLASTIC TRAFFIC STRIPE	LF	70,500	0.45	31,725.00	0.40	28,200.00
137	(S)840506	8" THERMOPLASTIC TRAFFIC STRIPE	LF	14,900	1.10	16,390.00	1.00	14,900.00
138	(S)840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	2,010	3.80	7,638.00	3.55	7,135.50
139	(P)(S)850101	PAVEMENT MARKER (NON-REFLECTIVE)	EA	2,410	1.10	2,651.00	1.00	2,410.00
140	(P)(S)850111	PAVEMENT MARKER (RETROREFLECTIVE)	EA	2,190	3.60	7,884.00	3.55	7,774.50
141	860090	MAINTAINING EXISTING TRAFFIC MANAGEMENT SYSTEM ELEMENTS DURING CONSTRUCTION	LS	1	4,100.00	4,100.00	3,000.00	3,000.00
142	(S)860251	SIGNAL AND LIGHTING (LOCATION 1)	LS	1	103,000.00	103,000.00	110,000.00	110,000.00
143	(S)860252	SIGNAL AND LIGHTING (LOCATION 2)	LS	1	128,000.00	128,000.00	145,000.00	145,000.00
144	(S)860253	SIGNAL AND LIGHTING (LOCATION 3)	LS	1	128,000.00	128,000.00	145,000.00	145,000.00
145	(S)860254	SIGNAL AND LIGHTING (LOCATION 4)	LS	1	86,000.00	86,000.00	100,000.00	100,000.00
146	(S)860402	LIGHTING (CITY STREET)	LS	1	54,000.00	54,000.00	50,000.00	50,000.00
147	(S)860701	INTERCONNECTION CONDUIT AND CONDUCTORS	LS	1	40,500.00	40,500.00	20,000.00	20,000.00
148	(S)860889	MODIFY TRAFFIC MONITORING STATION	LS	1	4,100.00	4,100.00	4,000.00	4,000.00
149	(S)861101	RAMP METERING SYSTEM (LOCATION 1)	LS	1	98,000.00	98,000.00	120,000.00	120,000.00
150	(S)861102	RAMP METERING SYSTEM (LOCATION 2)	LS	1	94,000.00	94,000.00	90,000.00	90,000.00
151	(S)861504	MODIFY LIGHTING AND SIGN ILLUMINATION	LS	1	160,000.00	160,000.00	200,000.00	200,000.00
152	999990	MOBILIZATION	LS	1	727,000.00	727,000.00	727,000.00	727,000.00
153	999991	DE-MOBILIZATION	LS	1	727,000.00	727,000.00	727,000.00	727,000.00



**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: I-15 at Clinton Keith Road Interchange Improvements  
Interchange Improvements**

**Advertised: September 13, 2011 (Agenda Item: 3.96)  
Addenda: 1 (10/5/2011), 2 (10/13/2011), 3 (10/20/2011), 4 (10/20/2011)  
Bids Open: 2 pm Date: Wednesday, October 26, 2011**

**PROJECT No. A2-0264**

Base Bid - Structure Items					4 Flatiron West, Inc. San Marcos, CA 92078		5 Sema Construction Lake Forest, Ca 92630	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
154	153210	REMOVE CONCRETE	CY	16	80.00	1,280.00	125.00	2,000.00
155	157560	BRIDGE REMOVAL (PORTION)	LS	1	70,000.00	70,000.00	100,000.00	100,000.00
156	(F)192003	STRUCTURE EXCAVATION (BRIDGE)	CY	919	60.00	55,140.00	61.00	56,059.00
157	(F)193003	STRUCTURE BACKFILL (BRIDGE)	CY	538	60.00	32,280.00	120.00	64,560.00
158	(S)490603	24" CAST-IN-DRILLED-HOLE CONCRETE PILING	LF	3,300	84.00	277,200.00	49.00	161,700.00
159	(S)(P)500001	PRESTRESSING CAST-IN-PLACE CONCRETE	LS	1	130,000.00	130,000.00	95,000.00	95,000.00
160	(F)510051	STRUCTURAL CONCRETE, BRIDGE FOOTING	CY	286	300.00	85,800.00	247.00	70,642.00
161	(F)510053	STRUCTURAL CONCRETE, BRIDGE	CY	1,875	580.00	1,087,500.00	785.00	1,471,875.00
162	(F)510085	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE EQ)	CY	45	1,100.00	49,500.00	1,000.00	45,000.00
163	(F)510087	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE R)	CY	23	1,300.00	29,900.00	1,600.00	36,800.00
164	511106	DRILL AND BOND DOWEL	LF	90	23.00	2,070.00	58.00	5,220.00
165	515020	REFINISH BRIDGE DECK	SQFT	1,010	7.50	7,575.00	16.00	16,160.00
166	519100	JOINT SEAL (MR 2")	LF	250	110.00	27,500.00	150.00	37,500.00
167	(F)(P)(S)520102	BAR REINFORCING STEEL (BRIDGE)	LB	701,263	0.75	525,947.25	0.76	532,959.88
168	(F)(P)(S)550110	COLUMN CASING	LB	11,413	5.20	59,347.60	7.00	79,891.00
169	721810	SLOPE PAVING (CONCRETE)	CY	52	500.00	26,000.00	343.00	17,836.00
170	(F)(P)750501	MISCELLANEOUS METAL (BRIDGE)	LB	3,250	6.00	19,500.00	16.00	52,000.00
171	(F)(P)750505	BRIDGE DECK DRAINAGE SYSTEM	LB	30,026	2.70	81,070.20	3.00	90,078.00
172	(F)(P)(S)833032	DECORATIVE FENCE	LF	620	200.00	124,000.00	200.00	124,000.00
173	833140	CONCRETE BARRIER (TYPE 26 MOD)	LF	620	135.00	83,700.00	118.00	73,160.00
174	000003	COURSE OF CONSTRUCTION INSURANCE	LS	1	45,000.00	45,000.00	45,000.00	45,000.00
175	066061	CONSTRUCTION ZONE ENHANCED ENFORCEMENT PROGRAM (COZEEP)	FA	1	200,000.00	200,000.00	200,000.00	200,000.00
176	066003	STATE FURNISHED MATERIALS	FA	1	65,000.00	65,000.00	65,000.00	65,000.00
177	066864	ELECTRICAL SERVICE LINE EXTENSION	LS	1	25,000.00	25,000.00	50,000.00	50,000.00
178	000003	TEMPORARY ELECTRICAL SERVICE	LS	1	15,000.00	15,000.00	20,000.00	20,000.00
<b>BASE BID SUBTOTAL</b>								
<b>ITEMS 1 - 178</b>						<b>13,729,645.24</b>		<b>13,984,010.00</b>
<b>ALTERNATE BID - The Gas Company</b>								
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
179	703450	WELDED STEEL PIPE CASING [12"]	LF	330	190.00	62,700.00	47.00	15,510.00
<b>ALTERNATE BID SUBTOTAL</b>								
<b>ITEM 179</b>						<b>62,700.00</b>		<b>15,510.00</b>
<b>PROJECT TOTAL</b>								
<b>ITEMS 1 - 179</b>						<b>13,792,345.24</b>		<b>13,999,520.00</b>



**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: I-15 at Clinton Keith Road Interchange Improvements  
Interchange Improvements**

**Advertised: September 13, 2011 (Agenda Item: 3.96)  
Addenda: 1 (10/5/2011), 2 (10/13/2011), 3 (10/20/2011), 4 (10/20/2011)  
Bids Open: 2 pm Date: Wednesday, October 26, 2011**

**PROJECT No. A2-0264**

Base Bid - Roadway Items					6 Granite Construction Co. Vista, CA 92081		7 Ortiz Enterprises Incorporated Irvine, CA 92618	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
1	070012	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	1	1,600.00	1,600.00	7,500.00	7,500.00
2	072011	CONTRACTOR FURNISHED RESIDENT ENGINEER'S OFFICE	LS	1	25,000.00	25,000.00	80,000.00	80,000.00
3	071325	TEMPORARY FENCE (TYPE ESA)	LF	250	5.50	1,375.00	14.00	3,500.00
4	074016	CONSTRUCTION SITE MANAGEMENT	LS	1	15,000.00	15,000.00	10,000.00	10,000.00
5	074019	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	1	3,000.00	3,000.00	100,000.00	100,000.00
6	074028	TEMPORARY FIBER ROLL	LF	26,600	2.50	66,500.00	2.50	66,500.00
7	074029	TEMPORARY SILT FENCE	LF	4,930	2.00	9,860.00	2.00	9,860.00
8	074033	TEMPORARY CONSTRUCTION ENTRANCE	EA	13	3,000.00	39,000.00	5,000.00	65,000.00
9	074034	TEMPORARY COVER	SQYD	200	5.00	1,000.00	5.00	1,000.00
10	074035	TEMPORARY CHECK DAM	LF	2,220	5.00	11,100.00	3.00	6,660.00
11	074038	TEMPORARY DRAINAGE INLET PROTECTION	EA	40	350.00	14,000.00	200.00	8,000.00
12	074041	STREET SWEEPING	LS	1	20,000.00	20,000.00	50,000.00	50,000.00
13	074043	TEMPORARY CONCRETE WASHOUT BIN	EA	11	2,000.00	22,000.00	5,000.00	55,000.00
14	074055	TEMPORARY SOIL BINDER	SQYD	57,100	0.30	17,130.00	0.10	5,710.00
15	074056	RAIN EVENT ACTION PLAN	EA	40	100.00	4,000.00	400.00	16,000.00
16	074057	STORM WATER ANNUAL REPORT	EA	2	1,500.00	3,000.00	500.00	1,000.00
17	074058	STORM WATER SAMPLING AND ANALYSIS DAY	EA	30	150.00	4,500.00	500.00	15,000.00
18	(S)120090	CONSTRUCTION AREA SIGNS	LS	1	25,000.00	25,000.00	50,000.00	50,000.00
19	(S)120100	TRAFFIC CONTROL SYSTEM	LS	1	50,000.00	50,000.00	118,000.00	118,000.00
20	120149	TEMPORARY PAVEMENT MARKING (PAINT)	SQFT	710	3.00	2,130.00	3.00	2,130.00
21	120159	TEMPORARY TRAFFIC STRIPE	LF	82,600	0.40	33,040.00	0.35	28,910.00
22	120165	CHANNELIZER (SURFACE MOUNTED)	EA	270	40.00	10,800.00	50.00	13,500.00
23	120300	TEMPORARY PAVEMENT MARKER	EA	1,480	4.00	5,920.00	4.00	5,920.00
24	128601	TEMPORARY SIGNAL SYSTEM	LS	1	20,000.00	20,000.00	40,000.00	40,000.00
25	129000	TEMPORARY RAILING (TYPE K)	LF	30,600	7.50	229,500.00	5.20	159,120.00
26	129100	TEMPORARY CRASH CUSHION MODULE	EA	200	250.00	50,000.00	250.00	50,000.00
27	129150	TEMPORARY TRAFFIC SCREEN	LF	30,600	1.00	30,600.00	3.80	116,280.00
28	150605	REMOVE FENCE	LF	590	6.00	3,540.00	10.00	5,900.00
29	150662	REMOVE METAL BEAM GUARD RAILING	LF	560	9.00	5,040.00	10.00	5,600.00
30	150668	REMOVE FLARED END SECTION	EA	6	275.00	1,650.00	100.00	600.00
31	150717	REMOVE TRAFFIC STRIPE AND PAVEMENT MARKING	LF	43,700	0.50	21,850.00	0.45	19,665.00
32	150722	REMOVE PAVEMENT MARKER	EA	2,770	1.00	2,770.00	1.00	2,770.00
33	150730	REMOVE CHANNELIZER (SURFACE MOUNTED)	EA	110	13.00	1,430.00	25.00	2,750.00
34	150742	REMOVE ROADSIDE SIGN	EA	26	100.00	2,600.00	125.00	3,250.00
35	150760	REMOVE SIGN STRUCTURE	EA	2	3,500.00	7,000.00	1,650.00	3,300.00
36	150767	REMOVE BRIDGE MOUNTED SIGN	EA	1	1,500.00	1,500.00	2,000.00	2,000.00
37	150803	REMOVE RSP	CY	150	40.00	6,000.00	35.00	5,250.00
38	150806	REMOVE PIPE	LF	740	14.00	10,360.00	40.00	29,600.00

**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: I-15 at Clinton Keith Road Interchange Improvements  
Interchange Improvements**

**Advertised: September 13, 2011 (Agenda Item: 3.96)  
Addenda: 1 (10/5/2011), 2 (10/13/2011), 3 (10/20/2011), 4 (10/20/2011)  
Bids Open: 2 pm Date: Wednesday, October 26, 2011**

**PROJECT No. A2-0264**

Base Bid - Roadway Items					6 Granite Construction Co. Vista, CA 92081		7 Ortiz Enterprises Incorporated Irvine, CA 92618	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
39	150820	REMOVE INLET	EA	11	900.00	9,900.00	1,000.00	11,000.00
40	150821	REMOVE HEADWALL	EA	2	3,500.00	7,000.00	400.00	800.00
41	150823	REMOVE DOWNDRAIN	LF	40	26.00	1,040.00	31.00	1,240.00
42	152390	RELOCATE ROADSIDE SIGN	EA	31	240.00	7,440.00	285.00	8,835.00
43	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	9,850	2.50	24,625.00	7.00	68,950.00
44	153215	REMOVE CONCRETE (CURB AND GUTTER)	LF	1,060	3.60	3,816.00	3.00	3,180.00
45	153218	REMOVE CONCRETE SIDEWALK	SQYD	780	0.75	585.00	5.00	3,900.00
46	153224	REMOVE CONCRETE ISLAND	SQFT	2,030	1.00	2,030.00	3.00	6,090.00
47	155003	CAP INLET	EA	8	1,250.00	10,000.00	500.00	4,000.00
48	160101	CLEARING AND GRUBBING	LS	1	35,000.00	35,000.00	35,000.00	35,000.00
49	170101	DEVELOP WATER SUPPLY	LS	1	30,000.00	30,000.00	30,000.00	30,000.00
50	190101	ROADWAY EXCAVATION	CY	44,500	15.00	667,500.00	13.60	605,200.00
51	190110	LEAD COMPLIANCE PLAN	LS	1	1,500.00	1,500.00	10,000.00	10,000.00
52	(F)192037	STRUCTURE EXCAVATION (RETAINING WALL)	CY	2,969	40.00	118,760.00	105.00	311,745.00
53	(F)193013	STRUCTURE BACKFILL (RETAINING WALL)	CY	2,779	60.00	166,740.00	43.00	119,497.00
54	(F)193031	PERVIOUS BACKFILL MATERIAL (RETAINING WALL)	CY	128	135.00	17,280.00	30.00	3,840.00
55	194001	DITCH EXCAVATION	CY	9,160	12.00	109,920.00	2.50	22,900.00
56	-----	ITEM DELETED BY ADDENDUM	----	----	-----	-----	-----	-----
57	200001	HIGHWAY PLANTING	LS	1	3,500.00	3,500.00	3,500.00	3,500.00
58	(S)203021	FIBER ROLLS	LF	4,700	2.00	9,400.00	2.00	9,400.00
59	203031	EROSION CONTROL (HYDROSEED)	SQFT	516,000	0.05	25,800.00	0.10	51,600.00
60	204099	PLANT ESTABLISHMENT WORK (250 WORKING DAYS)	LS	1	15,000.00	15,000.00	13,000.00	13,000.00
61	208768	12" BITUMINOUS COATED CORRUGATED STEEL PIPE CONDUIT (0.064" THICK)	LF	220	45.00	9,900.00	150.00	33,000.00
62	250201	CLASS 2 AGGREGATE SUBBASE	CY	8,810	18.00	158,580.00	23.50	207,035.00
63	260201	CLASS 2 AGGREGATE BASE	CY	5,060	25.00	126,500.00	30.00	151,800.00
64	270065	ASPHALTIC EMULSION (CURING SEAL)	TON	1	1,300.00	1,300.00	14,100.00	14,100.00
65	280000	LEAN CONCRETE BASE	CY	5,970	120.00	716,400.00	99.00	591,030.00
66	280001	RAPID STRENGTH CONCRETE BASE	CY	110	630.00	69,300.00	730.00	80,300.00
67	390129	HOT MIX ASPHALT (TYPE C)	TON	4,490	70.00	314,300.00	79.00	354,710.00
68	390132	HOT MIX ASPHALT (TYPE A)	TON	150	115.00	17,250.00	133.00	19,950.00
69	390133	HOT MIX ASPHALT (TYPE A BOND BREAKER)	TON	3,060	80.00	244,800.00	113.00	345,780.00
70	394044	PLACE ASPHALT CONCRETE DIKE (TYPE C)	LF	270	1.35	364.50	2.00	540.00
71	394048	PLACE ASPHALT CONCRETE DIKE (TYPE E)	LF	4,920	1.35	6,642.00	2.00	9,840.00
72	394049	PLACE ASPHALT CONCRETE DIKE (TYPE F)	LF	650	1.35	877.50	2.00	1,300.00
73	394090	PLACE HOT MIX ASPHALT (MISCELLANEOUS AREA)	SQYD	27	130.00	3,510.00	600.00	16,200.00
74	395000	ASPHALTIC EMULSION (PRIME COAT)	TON	8	600.00	4,800.00	3,100.00	24,800.00
75	397005	TACK COAT	TON	7	600.00	4,200.00	3,200.00	22,400.00
76	401050	JOINTED PLAIN CONCRETE PAVEMENT	CY	12,700	210.00	2,667,000.00	175.00	2,222,500.00

**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: I-15 at Clinton Keith Road Interchange Improvements  
Interchange Improvements**

**Advertised: September 13, 2011 (Agenda Item: 3.96)  
Addenda: 1 (10/5/2011), 2 (10/13/2011), 3 (10/20/2011), 4 (10/20/2011)  
Bids Open: 2 pm Date: Wednesday, October 26, 2011**

**PROJECT No. A2-0264**

Base Bid - Roadway Items					6 Granite Construction Co. Vista, CA 92081		7 Ortiz Enterprises Incorporated Irvine, CA 92618	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
77	401051	JOINTED PLAIN CONCRETE PAVEMENT (RAPID STRENGTH CONCRETE)	CY	210	725.00	152,250.00	715.00	150,150.00
78	404092	SEAL PAVEMENT JOINT	LF	56,800	3.25	184,600.00	2.00	113,600.00
79	404093	SEAL ISOLATION JOINT	LF	8,720	3.00	26,160.00	15.00	130,800.00
80	420201	GRIND EXISTING CONCRETE PAVEMENT	SQYD	11,700	4.50	52,650.00	8.25	96,525.00
81	(F)510060	STRUCTURAL CONCRETE, RETAINING WALL	CY	1,010	450.00	454,500.00	398.00	401,980.00
82	510314	CLASS 4 CONCRETE (BACKFILL)	CY	31	180.00	5,580.00	200.00	6,200.00
83	(F)510410	CLASS 1 CONCRETE (STRUCTURE)	CY	72	900.00	64,800.00	1,400.00	100,800.00
84	(F)510502	MINOR CONCRETE (MINOR STRUCTURE)	CY	71	1,500.00	106,500.00	1,600.00	113,600.00
85	(F)511064	FRACTURED RIB TEXTURE	SQYD	759	75.00	56,925.00	41.00	31,119.00
86	(F)(P)(S)520101	BAR REINFORCING STEEL	LB	9,331	1.50	13,996.50	1.20	11,197.20
87	(F)(P)(S)520103	BAR REINFORCING STEEL (RETAINING WALL)	LB	63,376	1.50	95,064.00	1.55	98,232.80
88	560203	FURNISH SIGN STRUCTURE (BRIDGE MOUNTED WITH WALKWAY)	LB	1,660	4.00	6,640.00	5.50	9,130.00
89	560204	INSTALL SIGN STRUCTURE (BRIDGE MOUNTED WITH WALKWAY)	LB	1,660	0.50	830.00	2.50	4,150.00
90	560218	FURNISH SIGN STRUCTURE (TRUSS)	LB	78,300	4.00	313,200.00	4.00	313,200.00
91	560219	INSTALL SIGN STRUCTURE (TRUSS)	LB	78,300	0.25	19,575.00	0.30	23,490.00
92	560244	FURNISH LAMINATED PANEL SIGN (1"-TYPE A)	SQFT	1,110	25.00	27,750.00	25.00	27,750.00
93	560248	FURNISH SINGLE SHEET ALUMINUM SIGN (0.063"-UNFRAMED)	SQFT	63	10.00	630.00	14.00	882.00
94	560249	FURNISH SINGLE SHEET ALUMINUM SIGN (0.080"-UNFRAMED)	SQFT	380	12.00	4,560.00	15.00	5,700.00
95	560251	FURNISH SINGLE SHEET ALUMINUM SIGN (0.063"-FRAMED)	SQFT	140	15.00	2,100.00	13.00	1,820.00
96	(S)561016	60" CAST-IN-DRILLED-HOLE CONCRETE PILE (SIGN FOUNDATION)	LF	92	700.00	64,400.00	900.00	82,800.00
97	566011	ROADSIDE SIGN - ONE POST	EA	39	400.00	15,600.00	335.00	13,065.00
98	566012	ROADSIDE SIGN - TWO POST	EA	1	900.00	900.00	1,000.00	1,000.00
99	568023	INSTALL ROADSIDE SIGN (LAMINATED WOOD BOX POST)	EA	3	2,000.00	6,000.00	2,200.00	6,600.00
100	620100	18" ALTERNATIVE PIPE CULVERT	LF	950	62.00	58,900.00	72.00	68,400.00
101	620140	24" ALTERNATIVE PIPE CULVERT	LF	1,040	73.00	75,920.00	95.00	98,800.00
102	620180	30" ALTERNATIVE PIPE CULVERT	LF	74	86.00	6,364.00	150.00	11,100.00
103	620220	36" ALTERNATIVE PIPE CULVERT	LF	330	98.00	32,340.00	105.00	34,650.00
104	620260	42" ALTERNATIVE PIPE CULVERT	LF	33	125.00	4,125.00	215.00	7,095.00
105	650014	18" REINFORCED CONCRETE PIPE	LF	210	68.00	14,280.00	91.00	19,110.00
106	650018	24" REINFORCED CONCRETE PIPE	LF	62	81.00	5,022.00	250.00	15,500.00
107	700638	36" CORRUGATED STEEL PIPE INLET (0.079" THICK)	LF	28	550.00	15,400.00	400.00	11,200.00
108	705311	18" ALTERNATIVE FLARED END SECTION	EA	6	525.00	3,150.00	740.00	4,440.00
109	705315	24" ALTERNATIVE FLARED END SECTION	EA	4	580.00	2,320.00	825.00	3,300.00
110	705321	36" ALTERNATIVE FLARED END SECTION	EA	1	1,150.00	1,150.00	1,600.00	1,600.00
111	705323	42" ALTERNATIVE FLARED END SECTION	EA	1	1,200.00	1,200.00	2,300.00	2,300.00
112	707117	36" PRECAST CONCRETE PIPE INLET	LF	11	500.00	5,500.00	490.00	5,390.00
113	721008	ROCK SLOPE PROTECTION (LIGHT, METHOD B)	CY	59	100.00	5,900.00	80.00	4,720.00
114	721010	ROCK SLOPE PROTECTION (BACKING NO. 1, METHOD B)	CY	48	90.00	4,320.00	50.00	2,400.00

**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: I-15 at Clinton Keith Road Interchange Improvements  
Interchange Improvements**

**Advertised: September 13, 2011 (Agenda Item: 3.96)  
Addenda: 1 (10/5/2011), 2 (10/13/2011), 3 (10/20/2011), 4 (10/20/2011)  
Bids Open: 2 pm Date: Wednesday, October 26, 2011**

**PROJECT No. A2-0264**

Base Bid - Roadway Items					6 Granite Construction Co. Vista, CA 92081		7 Ortiz Enterprises Incorporated Irvine, CA 92618	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
115	721011	ROCK SLOPE PROTECTION (BACKING NO. 2, METHOD B)	CY	68	90.00	6,120.00	75.00	5,100.00
116	721024	ROCK SLOPE PROTECTION (1/4T, METHOD B)	CY	92	100.00	9,200.00	95.00	8,740.00
117	729010	ROCK SLOPE PROTECTION FABRIC	SQYD	590	2.00	1,180.00	5.00	2,950.00
118	731502	MINOR CONCRETE (MISCELLANEOUS CONSTRUCTION)	CY	24	1,300.00	31,200.00	450.00	10,800.00
119	731504	MINOR CONCRETE (CURB AND GUTTER)	CY	180	330.00	59,400.00	231.00	41,580.00
120	(F)731517	MINOR CONCRETE (GUTTER)	LF	684	30.00	20,520.00	35.00	23,940.00
121	731521	MINOR CONCRETE (SIDEWALK)	CY	230	350.00	80,500.00	210.00	48,300.00
122	731623	MINOR CONCRETE (CURB RAMP)	CY	23	660.00	15,180.00	400.00	9,200.00
123	(F)(P)750001	MISCELLANEOUS IRON AND STEEL	LB	9,884	2.00	19,768.00	2.50	24,710.00
124	(P)800360	CHAIN LINK FENCE (TYPE CL-6)	LF	180	18.00	3,240.00	30.00	5,400.00
125	820107	DELINEATOR (CLASS 1)	EA	51	50.00	2,550.00	50.00	2,550.00
126	(S)832003	METAL BEAM GUARD RAILING (WOOD POST)	LF	1,390	22.00	30,580.00	24.00	33,360.00
127	832070	VEGETATION CONTROL (MINOR CONCRETE)	SQYD	1,090	70.00	76,300.00	44.00	47,960.00
128	(P)833088	TUBULAR HANDRAILING	LF	110	30.00	3,300.00	53.00	5,830.00
129	(P)839521	CABLE RAILING	LF	300	10.00	3,000.00	19.00	5,700.00
130	(S)839541	TRANSITION RAILING (TYPE WB)	EA	4	2,900.00	11,600.00	4,600.00	18,400.00
131	(S)839578	END CAP (TYPE TC)	EA	5	210.00	1,050.00	575.00	2,875.00
132	(S)839581	END ANCHOR ASSEMBLY (TYPE SFT)	EA	8	500.00	4,000.00	615.00	4,920.00
133	(S)839585	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	12	2,000.00	24,000.00	2,450.00	29,400.00
134	(F)839704	CONCRETE BARRIER (TYPE 60D)	LF	246	65.00	15,990.00	70.00	17,220.00
135	(F)839726	CONCRETE BARRIER (TYPE 736A)	LF	1,035	70.00	72,450.00	90.00	93,150.00
136	(S)840504	4" THERMOPLASTIC TRAFFIC STRIPE	LF	70,500	0.40	28,200.00	0.40	28,200.00
137	(S)840506	8" THERMOPLASTIC TRAFFIC STRIPE	LF	14,900	1.00	14,900.00	1.00	14,900.00
138	(S)840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	2,010	3.50	7,035.00	3.50	7,035.00
139	(P)(S)850101	PAVEMENT MARKER (NON-REFLECTIVE)	EA	2,410	1.00	2,410.00	1.00	2,410.00
140	(P)(S)850111	PAVEMENT MARKER (RETROREFLECTIVE)	EA	2,190	3.50	7,665.00	3.50	7,665.00
141	860090	MAINTAINING EXISTING TRAFFIC MANAGEMENT SYSTEM ELEMENTS DURING CONSTRUCTION	LS	1	3,000.00	3,000.00	3,000.00	3,000.00
142	(S)860251	SIGNAL AND LIGHTING (LOCATION 1)	LS	1	95,000.00	95,000.00	100,000.00	100,000.00
143	(S)860252	SIGNAL AND LIGHTING (LOCATION 2)	LS	1	140,000.00	140,000.00	130,000.00	130,000.00
144	(S)860253	SIGNAL AND LIGHTING (LOCATION 3)	LS	1	130,000.00	130,000.00	120,000.00	120,000.00
145	(S)860254	SIGNAL AND LIGHTING (LOCATION 4)	LS	1	90,000.00	90,000.00	80,000.00	80,000.00
146	(S)860402	LIGHTING (CITY STREET)	LS	1	30,000.00	30,000.00	45,000.00	45,000.00
147	(S)860701	INTERCONNECTION CONDUIT AND CONDUCTORS	LS	1	25,000.00	25,000.00	20,000.00	20,000.00
148	(S)860889	MODIFY TRAFFIC MONITORING STATION	LS	1	4,000.00	4,000.00	4,400.00	4,400.00
149	(S)861101	RAMP METERING SYSTEM (LOCATION 1)	LS	1	105,000.00	105,000.00	80,000.00	80,000.00
150	(S)861102	RAMP METERING SYSTEM (LOCATION 2)	LS	1	100,000.00	100,000.00	90,000.00	90,000.00
151	(S)861504	MODIFY LIGHTING AND SIGN ILLUMINATION	LS	1	160,000.00	160,000.00	152,000.00	152,000.00
152	999990	MOBILIZATION	LS	1	610,811.00	610,811.00	727,000.00	727,000.00
153	999991	DE-MOBILIZATION	LS	1	727,000.00	727,000.00	727,000.00	727,000.00

**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: I-15 at Clinton Keith Road Interchange Improvements  
Interchange Improvements**

**Advertised: September 13, 2011 (Agenda Item: 3.96)  
Addenda: 1 (10/5/2011), 2 (10/13/2011), 3 (10/20/2011), 4 (10/20/2011)  
Bids Open: 2 pm Date: Wednesday, October 26, 2011**

**PROJECT No. A2-0264**

Base Bid - Structure Items					6 Granite Construction Co. Vista, CA 92081		7 Ortiz Enterprises Incorporated Irvine, CA 92618	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
154	153210	REMOVE CONCRETE	CY	16	400.00	6,400.00	30.00	480.00
155	157560	BRIDGE REMOVAL (PORTION)	LS	1	80,000.00	80,000.00	75,000.00	75,000.00
156	(F)192003	STRUCTURE EXCAVATION (BRIDGE)	CY	919	100.00	91,900.00	125.00	114,875.00
157	(F)193003	STRUCTURE BACKFILL (BRIDGE)	CY	538	120.00	64,560.00	215.00	115,670.00
158	(S)490603	24" CAST-IN-DRILLED-HOLE CONCRETE PILING	LF	3,300	125.00	412,500.00	131.00	432,300.00
159	(S)(P)500001	PRESTRESSING CAST-IN-PLACE CONCRETE	LS	1	140.00	140.00	133,000.00	133,000.00
160	(F)510051	STRUCTURAL CONCRETE, BRIDGE FOOTING	CY	286	260.00	74,360.00	410.00	117,260.00
161	(F)510053	STRUCTURAL CONCRETE, BRIDGE	CY	1,875	555.00	1,040,625.00	580.00	1,087,500.00
162	(F)510085	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE EQ)	CY	45	1,000.00	45,000.00	940.00	42,300.00
163	(F)510087	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE R)	CY	23	1,300.00	29,900.00	1,000.00	23,000.00
164	511106	DRILL AND BOND DOWEL	LF	90	30.00	2,700.00	20.00	1,800.00
165	515020	REFINISH BRIDGE DECK	SQFT	1,010	6.00	6,060.00	25.00	25,250.00
166	519100	JOINT SEAL (MR 2")	LF	250	120.00	30,000.00	190.00	47,500.00
167	(F)(P)(S)520102	BAR REINFORCING STEEL (BRIDGE)	LB	701,263	0.50	350,631.50	0.65	455,820.95
168	(F)(P)(S)550110	COLUMN CASING	LB	11,413	6.00	68,478.00	8.00	91,304.00
169	721810	SLOPE PAVING (CONCRETE)	CY	52	900.00	46,800.00	600.00	31,200.00
170	(F)(P)750501	MISCELLANEOUS METAL (BRIDGE)	LB	3,250	4.00	13,000.00	7.50	24,375.00
171	(F)(P)750505	BRIDGE DECK DRAINAGE SYSTEM	LB	30,026	3.00	90,078.00	3.00	90,078.00
172	(F)(P)(S)833032	DECORATIVE FENCE	LF	620	150.00	93,000.00	180.00	111,600.00
173	833140	CONCRETE BARRIER (TYPE 26 MOD)	LF	620	160.00	99,200.00	170.00	105,400.00
174	000003	COURSE OF CONSTRUCTION INSURANCE	LS	1	10,000.00	10,000.00	45,000.00	45,000.00
175	066061	CONSTRUCTION ZONE ENHANCED ENFORCEMENT PROGRAM (COZEEP)	FA	1	200,000.00	200,000.00	200,000.00	200,000.00
176	066003	STATE FURNISHED MATERIALS	FA	1	65,000.00	65,000.00	65,000.00	65,000.00
177	066864	ELECTRICAL SERVICE LINE EXTENSION	LS	1	20,000.00	20,000.00	41,000.00	41,000.00
178	000003	TEMPORARY ELECTRICAL SERVICE	LS	1	5,000.00	5,000.00	18,000.00	18,000.00
<b>BASE BID SUBTOTAL</b>								
<b>ITEMS 1 - 178</b>						<b>14,018,938.00</b>		<b>14,893,440.95</b>
<b>ALTERNATE BID - The Gas Company</b>								
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
179	703450	WELDED STEEL PIPE CASING [12"]	LF	330	220.00	72,600.00	260.00	85,800.00
<b>ALTERNATE BID SUBTOTAL</b>								
<b>ITEM 179</b>						<b>72,600.00</b>		<b>85,800.00</b>
<b>PROJECT TOTAL</b>								
<b>ITEMS 1 - 179</b>						<b>14,091,538.00</b>		<b>14,979,240.95</b>

# Subcontractors

Project: I-15 at Clinton Keith Road Interchange Improvements

Project No.: A2-0264

Apparent Low Bidder: Griffith Company

Subcontractor Name	Description of work
Penhall Company Lic. No. 568673	Concrete Grinding
Coffman Specialities Inc. Lic. No. 632358	Concrete Paving
Lincoln Pacific Lic. No. 828467	Electrical
Marina Landscape Inc. Lic. No. 492862	Erosion Control and Landscape
Area West Fence Co. Lic. No. 737398	Fence
Coral Construction Co. Lic. No. 332441	Sign Structures
Cal Stripe Inc. Lic. No. 685387	Striping
SRD Engineering Inc. Lic. No. 644233	Underground
Hard Rock Equipment Lic. No. 898454	Demo (Partial)
Dywidag Systems Lic. No. 273710	Prestressing
Shoring Engineers Lic. No. 245416	Cast In Drilled Hole Concrete Piling
Integrity Rebar Placers Lic. No. 533729	Rebar
ACL Construction Company Inc. Lic. No. 468840	Barrier Rail (Partial)