

**Riverside County Transportation Department
Summary of Bids**

Advertised: July 30, 2013 (Agenda Item: 3.54)
 Addenda: 1 (8/15/2013), 2 (8/28/2013), 3 (9/05/2013), 4 (9/06/2013)
 Bids Open: 2 pm Date: Wednesday, September 11, 2013

PROJECT:
 Airport Boulevard (Avenue 56) at Grapefruit Boulevard (Hwy 111)
 and Union Pacific Railroad, Grade Separation Project
 In the Community of Thermal of the Coachella Valley

PROJECT No. A6-0241, State Project ID: TCIFL - 5956(216)

	Company Name	Base Bid Subtotal	Alternate Bid 1 CVWD	Alternate Bid 2 CVWD	Total
	COUNTY'S ESTIMATE	20,825,693.65	280,800.00	295,000.00	\$21,401,493.65
1	Granite Construction Company	16,935,386.00	452,100.00	259,160.00	\$17,646,646.00
2	Skanska USA Civil West	18,698,919.00	408,800.00	290,950.00	\$19,398,669.00
3	M.C.M. Construction, Inc.	19,036,709.00	552,830.00	345,632.00	\$19,935,171.00
4	Griffith Company	19,150,541.55	443,575.00	500,870.00	\$20,094,986.55
5	Steve P. Rados, Inc.	19,573,700.00	372,225.00	220,460.00	\$20,166,385.00
	<i>Average Bid Prices</i>	\$18,679,051.11	\$445,906.00	\$323,414.40	\$19,448,371.51

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Base Bid					COUNTY'S ESTIMATE		1 Granite Construction Company Indio, CA 92203	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID UNIT PRICE	BID ESTIMATE
1	066063	TRAFFIC MANAGEMENT PLAN - PUBLIC INFORMATION	LS	1	---	---	---	---
2	066102	DUST ABATEMENT	LS	1	40,000.00	40,000.00	30,000.00	30,000.00
3	066105	RESIDENT ENGINEERS OFFICE	LS	1	190,000.00	190,000.00	80,000.00	80,000.00
4	066164	OBLITERATE SURFACING	SQFT	13,500	1.00	13,500.00	0.70	9,450.00
5	066610	PARTNERING	LS	1	50,000.00	50,000.00	28,000.00	28,000.00
6	066861	MAINTAIN EXISTING AND TEMPORARY ELECTRICAL SYSTEM	LS	1	30,000.00	30,000.00	70,000.00	70,000.00
7	066920	DISPUTES REVIEW BOARD	LS	4	---	---	---	---
8	070012	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	1	75,000.00	75,000.00	500.00	500.00
9	074016	CONSTRUCTION SITE MANAGEMENT	LS	1	40,000.00	40,000.00	80,000.00	80,000.00
10	074019	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	1	20,000.00	20,000.00	2,000.00	2,000.00
11	074057	STORM WATER ANNUAL REPORT	EA	2	2,000.00	4,000.00	500.00	1,000.00
12	015602	FUNDING AWARENESS SIGN	EA	2	500.00	1,000.00	1,200.00	2,400.00
13	120090	CONSTRUCTION AREA SIGNS	LS	1	30,000.00	30,000.00	75,000.00	75,000.00
14	120100	TRAFFIC CONTROL SYSTEM	LS	1	250,000.00	250,000.00	74,894.00	74,894.00
15	120149	TEMPORARY PAVEMENT MARKING (PAINT)	SQFT	320	3.00	960.00	3.00	960.00
16	120159	TEMPORARY TRAFFIC STRIPE (PAINT)	LF	11,700	1.00	11,700.00	0.40	4,680.00
17	120182	PORTABLE DELINEATOR	EA	460	3.50	1,610.00	12.00	5,520.00
18	128650	PORTABLE CHANGEABLE MESSAGE SIGN	LS	1	20,000.00	20,000.00	50,000.00	50,000.00
19	129000	TEMPORARY RAILING (TYPE K)	LF	2,540	10.00	25,400.00	28.50	72,390.00
20	129100	TEMPORARY CRASH CUSHION MODULE	EA	149	200.00	29,800.00	190.00	28,310.00
21	000003	RELOCATE CONDUIT	LF	366	35.00	12,810.00	30.00	10,980.00
22	150227	ABANDON PIPELINE	LF	1,140	60.00	68,400.00	22.00	25,080.00
23	150608	REMOVE CHAIN LINK FENCE	LF	1,300	5.00	6,500.00	6.00	7,800.00
24	150620	REMOVE GATE	EA	1	150.00	150.00	500.00	500.00
25	150742	REMOVE ROADSIDE SIGN	EA	25	100.00	2,500.00	100.00	2,500.00
26	150806	REMOVE PIPE	LF	6	60.00	360.00	50.00	300.00
27	150820	REMOVE INLET	EA	8	500.00	4,000.00	1,000.00	8,000.00
28	150846	REMOVE CONCRETE PAVEMENT	SQYD	52	20.00	1,040.00	25.00	1,300.00
29	152390	RELOCATE ROADSIDE SIGN	EA	19	250.00	4,750.00	250.00	4,750.00
30	152440	ADJUST MANHOLE TO GRADE	EA	10	1,000.00	10,000.00	1,200.00	12,000.00
31	152441	ADJUST VALVE BOX FRAME AND COVER TO GRADE	EA	11	500.00	5,500.00	850.00	9,350.00
32	153114	COLD PLANE ASPHALT CONCRETE PAVEMENT (.20' MAXIMUM)	SQYD	5,360	15.00	80,400.00	2.90	15,544.00
33	153215	REMOVE CONCRETE (CURB AND GUTTER)	LF	1,800	5.00	9,000.00	6.00	10,800.00
34	153218	REMOVE CONCRETE SIDEWALK	SQFT	9,350	1.50	14,025.00	1.00	9,350.00
35	156579	REMOVE BRIDGE RAILING	LF	382	50.00	19,100.00	30.00	11,460.00
36	721007 F	ROCK SLOPE PROTECTION (1/4 TON, METHOD B)	CY	2	500.00	1,000.00	700.00	1,400.00
37	160101	CLEARING AND GRUBBING	ACRE	13	5,000.00	65,000.00	3,500.00	45,500.00
38	160132	DEMOLISH BUILDING	LS	1	200,000.00	200,000.00	40,000.00	40,000.00

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ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID UNIT PRICE	BID ESTIMATE
39	170101	DEVELOP WATER SUPPLY	LS	1	60,000.00	60,000.00	50,000.00	50,000.00
40	190101	ROADWAY EXCAVATION	CY	26,700	15.00	400,500.00	10.00	267,000.00
41	192003 F	STRUCTURE EXCAVATION (BRIDGE)	CY	770	75.00	57,750.00	50.00	38,500.00
42	192020 F	STRUCTURE EXCAVATION (TYPE D)	CY	281	270.00	75,870.00	100.00	28,100.00
43	192037 F	STRUCTURE EXCAVATION (RETAINING WALL)	CY	11,393	40.00	455,720.00	15.00	170,895.00
44	193003 F	STRUCTURE BACKFILL (BRIDGE)	CY	1,390	80.00	111,200.00	60.00	83,400.00
45	193013 F	STRUCTURE BACKFILL (RETAINING WALL)	CY	14,206	60.00	852,360.00	20.00	284,120.00
46	194001	DITCH EXCAVATION	CY	650	0.50	325.00	14.00	9,100.00
47	198001	IMPORTED BORROW	CY	24,800	9.00	223,200.00	11.00	272,800.00
48	198100 F	LIGHTWEIGHT FILL [CELLULAR CONCRETE 42 PCF]	CY	3,486	75.00	261,450.00	50.00	174,300.00
49	198100 F	LIGHTWEIGHT FILL [CELLULAR CONCRETE 30 PCF]	CY	31,886	60.00	1,913,160.00	38.00	1,211,668.00
50	000003 P-F	6" PVC (SCHEDULE 80)	LF	140	80.00	11,200.00	80.00	11,200.00
51	260201	CLASS 2 AGGREGATE BASE	CY	21,600	25.00	540,000.00	30.00	648,000.00
52	390132	HOT MIX ASPHALT (TYPE A)	TON	18,600	70.00	1,302,000.00	81.75	1,520,550.00
53	394074	PLACE HOT MIX ASPHALT DIKE (TYPE C)	LF	70	3.00	210.00	5.00	350.00
54	394075	PLACE HOT MIX ASPHALT DIKE (TYPE D)	LF	240	3.00	720.00	5.00	1,200.00
55	394077	PLACE HOT MIX ASPHALT DIKE (TYPE F)	LF	90	3.00	270.00	5.00	450.00
56	490538 P	FURNISH STEEL PILING (HP 14 X 117)	LF	12,332	65.00	801,580.00	67.00	826,244.00
57	490539	DRIVE STEEL PILE (HP 14 X 117)	EA	165	1,600.00	264,000.00	2,100.00	346,500.00
58	500001 P	PRESTRESSING CAST-IN-PLACE CONCRETE	LS	1	451,200.00	451,200.00	250,000.00	250,000.00
59	000003 F	PRECAST CONCRETE WALL	SQFT	26,336	30.00	790,080.00	40.00	1,053,440.00
60	511035 F	ARCHITECTURAL TREATMENT [AIRPLANE PANEL]	LS	1	35,000.00	35,000.00	125,000.00	125,000.00
61	510051 F	STRUCTURAL CONCRETE, BRIDGE FOOTING	CY	592	475.00	281,200.00	200.00	118,400.00
62	510053 F	STRUCTURAL CONCRETE, BRIDGE	CY	4,084	740.00	3,022,160.00	440.00	1,796,960.00
63	510060 F	STRUCTURAL CONCRETE, RETAINING WALL	CY	213	450.00	95,850.00	700.00	149,100.00
64	510072 F	STRUCTURAL CONCRETE, BARRIER SLAB	CY	676	450.00	304,200.00	325.00	219,700.00
65	510086 F	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE N)	CY	179	700.00	125,300.00	600.00	107,400.00
66	510502 F	MINOR CONCRETE (MINOR STRUCTURE)	CY	102	1,500.00	153,000.00	1,800.00	183,600.00
67	511064 F	FRACTURED RIB TEXTURE [PRECAST WALLS]	SQFT	17,609	15.00	264,135.00	6.00	105,654.00
68	511064 F	FRACTURED RIB TEXTURE [RETAINING WALL (TYPE 1)]	SQFT	1,675	15.00	25,125.00	6.00	10,050.00
69	511064 F	FRACTURED RIB TEXTURE [BRIDGE]	SQFT	6,390	15.00	95,850.00	10.00	63,900.00
70	519094 P	JOINT SEAL ASSEMBLY (MR 3 1/2")	LF	209	180.00	37,620.00	700.00	146,300.00
71	520102 P-F	BAR REINFORCING STEEL (BRIDGE)	LB	1,152,600	1.20	1,383,120.00	0.90	1,037,340.00
72	520103 P-F	BAR REINFORCING STEEL (RETAINING WALL)	LB	14,782	1.20	17,738.40	1.50	22,173.00
73	550101 P-F	STRUCTURAL STEEL (SIDEWALK)	LB	17,970	5.00	89,850.00	10.00	179,700.00
74	566011	ROADSIDE SIGN - ONE POST	EA	45	300.00	13,500.00	300.00	13,500.00
75	601001	RAILROAD TRACK [REMOVE TRACK]	LF	220	120.00	26,400.00	47.00	10,340.00
76	650010 P	12" REINFORCED CONCRETE PIPE	LF	41	120.00	4,920.00	120.00	4,920.00

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77	650014 P	18" REINFORCED CONCRETE PIPE	LF	1,590	125.00	198,750.00	104.00	165,360.00
78	650018 P	24" REINFORCED CONCRETE PIPE	LF	990	130.00	128,700.00	120.00	118,800.00
79	650026 P	36" REINFORCED CONCRETE PIPE	LF	1,590	220.00	349,800.00	195.00	310,050.00
80	000003	JACK AND BORE 48" STEEL CASING	LF	250	1,100.00	275,000.00	1,500.00	375,000.00
81	703450 P	WELDED STEEL PIPE CASING (BRIDGE)	LF	140	170.00	23,800.00	275.00	38,500.00
82	705204	18" CONCRETE FLARED END SECTION	EA	2	800.00	1,600.00	2,300.00	4,600.00
83	729010 P	ROCK SLOPE PROTECTION FABRIC	SQYD	4	450.00	1,800.00	13.00	52.00
84	017317	MINOR CONCRETE (CROSS-GUTTER AND SPANDREL)	CY	30	250.00	7,500.00	400.00	12,000.00
85	731504	MINOR CONCRETE (CURB AND GUTTER)	CY	565	250.00	141,250.00	320.00	180,800.00
86	731516	MINOR CONCRETE (DRIVEWAY)	CY	100	250.00	25,000.00	360.00	36,000.00
87	731521	MINOR CONCRETE (SIDEWALK)	CY	320	300.00	96,000.00	485.00	155,200.00
88	731535	MINOR CONCRETE (BUS PAD)	CY	35	350.00	12,250.00	700.00	24,500.00
89	750501 P-F	MISCELLANEOUS METAL (BRIDGE)	LB	312	5.75	1,794.00	10.00	3,120.00
90	750505 P-F	BRIDGE DECK DRAINAGE SYSTEM	LB	9,435	5.75	54,251.25	7.00	66,045.00
91	018002 P-F	STEEL RAILING FENCE (7', WIRE MESH)	LF	833	150.00	124,950.00	260.00	216,580.00
92	018002 P-F	STEEL RAILING FENCE (5', WIRE MESH)	LF	416	140.00	58,240.00	220.00	91,520.00
93	018002 P-F	STEEL RAILING FENCE (3')	LF	1,522	100.00	152,200.00	100.00	152,200.00
94	800360 P	CHAIN LINK FENCE (TYPE CL-6)	LF	970	100.00	97,000.00	25.00	24,250.00
95	802580 P	12' CHAIN LINK GATE (TYPE CL-6)	EA	2	1,000.00	2,000.00	4,000.00	8,000.00
96	839401 F	CONCRETE BARRIER [TYPE 26B MODIFIED]	LF	35	100.00	3,500.00	100.00	3,500.00
97	832003 P	METAL BEAM GUARD RAILING (WOOD POST)	LF	90	20.00	1,800.00	80.00	7,200.00
98	833088 P-F	TUBULAR HANDRAILING	LF	366	55.00	20,130.00	300.00	109,800.00
99	833142 F	CONCRETE BARRIER (TYPE 26 MODIFIED)	LF	1,604	200.00	320,800.00	100.00	160,400.00
100	839541 P	TRANSITION RAILING (TYPE WB)	EA	1	3,000.00	3,000.00	500.00	500.00
101	839585	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	1	2,400.00	2,400.00	1,000.00	1,000.00
102	839712	CONCRETE BARRIER (TYPE 60SC)	LF	63	100.00	6,300.00	120.00	7,560.00
103	839725 F	CONCRETE BARRIER (TYPE 736)	LF	501	100.00	50,100.00	70.00	35,070.00
104	839727 F	CONCRETE BARRIER (TYPE 736 MODIFIED)	LF	626	90.00	56,340.00	70.00	43,820.00
105	840504	4" THERMOPLASTIC TRAFFIC STRIPE	LF	39,800	0.50	19,900.00	0.60	23,880.00
106	840506	8" THERMOPLASTIC TRAFFIC STRIPE	LF	2,300	1.00	2,300.00	1.40	3,220.00
107	840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	2,100	3.00	6,300.00	3.60	7,560.00
108	840526	4" THERMOPLASTIC TRAFFIC STRIPE (BROKEN 17-7)	LF	5,100	0.50	2,550.00	0.45	2,295.00
109	850111 P	PAVEMENT MARKER (RETROREFLECTIVE)	EA	1,040	3.00	3,120.00	3.30	3,432.00
110	860201 P	SIGNAL AND LIGHTING [AIRPORT BLVD & POLK ST]	LS	1	221,000.00	221,000.00	195,000.00	195,000.00
111	860201 P	SIGNAL AND LIGHTING [AIRPORT BLVD & PALM ST]	LS	1	207,000.00	207,000.00	185,000.00	185,000.00
112	860201 P	SIGNAL AND LIGHTING [GRAPEFRUIT BLVD & FRONTAGE RD]	LS	1	190,000.00	190,000.00	150,000.00	150,000.00
113	860201 P	SIGNAL AND LIGHTING [GRAPEFRUIT BLVD & PALM ST]	LS	1	193,000.00	193,000.00	180,000.00	180,000.00
114	860408 P	LIGHTING (STREET)	LS	1	156,000.00	156,000.00	120,000.00	120,000.00

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115	860701	INTERCONNECTION CONDUIT AND CONDUCTOR	LS	1	83,000.00	83,000.00	30,000.00	30,000.00
116	000001	ITEM DELETED PER ADDENDUM No. 2	---	---	---	---	---	---
117	019902	COURSE OF CONSTRUCTION INSURANCE	LS	1	150,000.00	150,000.00	10,000.00	10,000.00
118	760090	MOBILIZATION, DEMOBILIZATION, AND FINAL CLEAN UP	LS	1	1,200,000.00	1,200,000.00	1,200,000.00	1,200,000.00
118.A	066020	RELATIONS WITH RAILROAD [INCLUDING FLAGGING]	LS	1	290,000.00	290,000.00	100,000.00	100,000.00
BASE BID SUBTOTAL								
ITEMS 1 - 118.A						20,825,693.65		16,935,386.00

ALTERNATE BID 1 - CVWD, DOMESTIC WATER TRANSMISSION MAIN PHASE III A-1

ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID UNIT PRICE	BID ESTIMATE
119	000003	PREMIUM FOR ALL-RISK INSTALLATION FLOATER INSURANCE	LS	1	10,000.00	10,000.00	600.00	600.00
120	000003	WATER TRANSMISSION MAIN MOBILIZATION	LS	1	25,000.00	25,000.00	30,000.00	30,000.00
121	000003	UTILITY POTHOLING	LS	1	12,500.00	12,500.00	20,000.00	20,000.00
122	000003	FURNISH AND INSTALL A 30-INCH DUCTILE IRON DOMESTIC WATER MAIN (POLYETHYLENE ENCASED) (CL-200) WITH RESTRAINED JOINTS, FITTINGS, BENDS, STEEL CASINGS, SPACERS, END PLUGS, SURFACE RESTORATION, AND ALL NECESSARY APPURTENANCES.	LF	1,185	160.00	189,600.00	300.00	355,500.00
123	000003	FURNISH AND INSTALL FIRE HYDRANT ASSEMBLY PER CVWD STD W33A	EA	1	12,000.00	12,000.00	10,000.00	10,000.00
124	000003	FURNISH AND INSTALL 30-INCH DUCTILE IRON BUTTERFLY VALVE AND ALL RELATED APPURTENANCES	EA	1	9,200.00	9,200.00	10,000.00	10,000.00
125	000003	FURNISH AND INSTALL 6-INCH COMBINATION AIR RELEASE AND VACUUM VALVE PER PLAN AND ALL RELATED APPURTENANCES	EA	2	9,500.00	19,000.00	12,000.00	24,000.00
126	000003	1-INCH WATER SERVICE WITH POLYMER METER BOX WITH BEE PROOF LID	EA	1	3,500.00	3,500.00	2,000.00	2,000.00
ALTERNATE BID 1 SUBTOTAL								
ITEMS 119 - 126						280,800.00		452,100.00

ALTERNATE BID 2 - CVWD, FORCE MAIN AND GRAVITY SEWER RELOCATION

ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID UNIT PRICE	BID ESTIMATE
127	000003	FURNISH ALL LABOR, MATERIALS AND EQUIPMENT FOR ADEQUATE TRENCH AND EXCAVATION, SHEETING, SHORING AND BRACING IN ACCORDANCE WITH SECTION 6705 AND 6707 OF THE STATE OF CALIFORNIA LABOR CODE (TECHNICAL CONDITION ARTICLE TC-24)	LS	1	64,000.00	64,000.00	10,000.00	10,000.00
128	000003	FURNISH AND INSTALL 8-INCH PVC FORCE MAIN, INCLUDING CONECTIONS TO EXISTING FORCE MAIN, CONCRETE ENCASEMENT, THRUST RESTRAIN, TESTING, TEMPORARY PAVING AND SURFACE RESTORATION NOT INCLUDED IN THE ROAD IMPROVEMENT WORK, FILLING IN-PLACE OR REMOVAL OF PIPING OR STRUCTURES TO BE ABANDONED, FILLING AND ANCILLARY WORK PER PLAN. CONTRACTOR IS REQUIRED TO INSTALL 8-INCH PLUG VALVES ON BOTH SIDES OF THE SIPHONS. PAYMENT FOR THE PLUG VALVE WORK IS INCLUDED HEREIN.	LF	50	185.20	9,260.00	1,100.00	55,000.00

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ALTERNATE BID 2 - CVWD, FORCE MAIN AND GRAVITY SEWER RELOCATION (continued)					COUNTY'S ESTIMATE		1 Granite Construction Company Indio, CA 92203	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID UNIT PRICE	BID ESTIMATE
129	000003	FURNISH AND INSTALL 6-INCH DUCTILE IRON FORCE MAIN, INCLUDING CONNECTIONS TO EXISTING FORCE MAIN, CONCRETE ENCASEMENT, THRUST RESTRAINT, TESTING, TEMPORARY PAVING AND SURFACE RESTORATION NOT INCLUDED IN THE ROAD IMPROVEMENT WORK, FILLING IN-PLACE OR REMOVAL OF PIPING OR STRUCTURES TO BE ABANDONED, FILLING AND ANCILLARY WORK PER PLAN.	LF	825	145.71	120,210.75	150.00	123,750.00
130	000003	SLURRY FILL ANNULAR SPACE BETWEEN EXISTING 24-INCH STEEL CASING AND EXISTING 12-INCH PVC FORCE MAIN TO LIMITS SHOWN ON PLAN.	LF	142	54.35	7,717.70	75.00	10,650.00
131	000003	SHUTDOWN AND DEWATERING OF EXISTING FORCE MAIN, INCLUDING EMERGENCY BYPASS EQUIPMENT DURING LS 55-14 SHUTDOWN, OPTIONAL BYPASSING OF LS 55-14 FLOWS, AND DISPOSAL OF DEWATERED SEWAGE.	LS	1	19,002.77	19,002.77	15,000.00	15,000.00
132	000003	RELOCATE EXISTING SEWAGE AIR/VACUUM VALVE ASSEMBLY AND VAULT AND EXTEND 2-INCH SCHEDULE 80 PVC PIPE	EA	1	1,500.00	1,500.00	5,000.00	5,000.00
133	000003	FURNISH AND INSTALL 48-INCH DIAMETER SEWER MANHOLE, INCLUDING DROP CONNECTION, CONNECTIONS TO EXISTING SEWER, LINING AND COATING, TEMPORARY PAVING AND SURFACE RESTORATION NOT INCLUDED IN THE ROAD IMPROVEMENT WORK, AND ANCILLARY WORK PER PLAN.	EA	2	11,080.00	22,160.00	6,000.00	12,000.00
134	000003	FURNISH AND INSTALL 8-INCH PVC SEWER MAIN, INCLUDING TESTING, FILLING IN-PLACE OR REMOVAL OF PIPING AND STRUCTURES TO BE ABANDONED, TEMPORARY PAVING AND SURFACE RESTORATION NOT INCLUDED IN THE ROAD IMPROVEMENT WORK, AND ANCILLARY WORK, PER PLAN.	LF	264	142.42	37,598.88	50.00	13,200.00
135	000003	FURNISH AND INSTALL 4-INCH AND 6-INCH PVC LATERALS, INCLUDING CLEANOUTS, CONNECTION TO EXISTING LATERAL, TEMPORARY PAVING AND SURFACE RESTORATION NOT INCLUDED IN THE ROAD IMPROVEMENT WORK, AND ANCILLARY WORK PER PLAN.	LF	182	74.45	13,549.90	80.00	14,560.00
		ALTERNATE BID 2 SUBTOTAL ITEMS 127 - 135				295,000.00		259,160.00
		PROJECT TOTAL ITEMS 1 - 135				21,401,493.65		17,646,646.00

**Riverside County Transportation Department
Summary of Bids**

**PROJECT: Airport Boulevard (Avenue 56) at Grapefruit Boulevard (Hwy 111)
and Union Pacific Railroad, Grade Separation Project
In the Community of Thermal of the Coachella Valley
PROJECT No. A6-0241, State Project ID: TCIFL - 5956(216)**

**Advertised: July 30, 2013 (Agenda Item: 3.54)
Addenda: 1 (8/15/2013), 2 (8/28/2013), 3 (9/05/2013), 4 (9/06/2013)
Bids Open: 2 pm Date: Wednesday, September 11, 2013**

Base Bid					2 Skanska USA Civil West Riverside, CA 92509		3 M.C.M. Construction, Inc. North Highlands, CA 95600	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
1	066063	TRAFFIC MANAGEMENT PLAN - PUBLIC INFORMATION	LS	1	---	---	---	---
2	066102	DUST ABATEMENT	LS	1	40,000.00	40,000.00	40,000.00	40,000.00
3	066105	RESIDENT ENGINEERS OFFICE	LS	1	190,000.00	190,000.00	140,000.00	140,000.00
4	066164	OBLITERATE SURFACING	SQFT	13,500	0.60	8,100.00	0.50	6,750.00
5	066610	PARTNERING	LS	1	10,000.00	10,000.00	5,000.00	5,000.00
6	066861	MAINTAIN EXISTING AND TEMPORARY ELECTRICAL SYSTEM	LS	1	51,000.00	51,000.00	20,000.00	20,000.00
7	066920	DISPUTES REVIEW BOARD	LS	4	---	---	---	---
8	070012	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	1	75,000.00	75,000.00	20,000.00	20,000.00
9	074016	CONSTRUCTION SITE MANAGEMENT	LS	1	179,415.08	179,415.08	75,000.00	75,000.00
10	074019	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	1	20,000.00	20,000.00	10,000.00	10,000.00
11	074057	STORM WATER ANNUAL REPORT	EA	2	500.00	1,000.00	2,500.00	5,000.00
12	015602	FUNDING AWARENESS SIGN	EA	2	1,540.00	3,080.00	1,750.00	3,500.00
13	120090	CONSTRUCTION AREA SIGNS	LS	1	400.00	400.00	35,000.00	35,000.00
14	120100	TRAFFIC CONTROL SYSTEM	LS	1	100,000.00	100,000.00	35,000.00	35,000.00
15	120149	TEMPORARY PAVEMENT MARKING (PAINT)	SQFT	320	5.75	1,840.00	5.00	1,600.00
16	120159	TEMPORARY TRAFFIC STRIPE (PAINT)	LF	11,700	0.52	6,084.00	0.50	5,850.00
17	120182	PORTABLE DELINEATOR	EA	460	38.00	17,480.00	35.00	16,100.00
18	128650	PORTABLE CHANGEABLE MESSAGE SIGN	LS	1	33,000.00	33,000.00	40,000.00	40,000.00
19	129000	TEMPORARY RAILING (TYPE K)	LF	2,540	25.00	63,500.00	35.00	88,900.00
20	129100	TEMPORARY CRASH CUSHION MODULE	EA	149	350.00	52,150.00	300.00	44,700.00
21	000003	RELOCATE CONDUIT	LF	366	45.00	16,470.00	75.00	27,450.00
22	150227	ABANDON PIPELINE	LF	1,140	16.00	18,240.00	25.00	28,500.00
23	150608	REMOVE CHAIN LINK FENCE	LF	1,300	10.50	13,650.00	6.00	7,800.00
24	150620	REMOVE GATE	EA	1	1,430.00	1,430.00	500.00	500.00
25	150742	REMOVE ROADSIDE SIGN	EA	25	25.00	625.00	50.00	1,250.00
26	150806	REMOVE PIPE	LF	6	310.00	1,860.00	70.00	420.00
27	150820	REMOVE INLET	EA	8	600.00	4,800.00	850.00	6,800.00
28	150846	REMOVE CONCRETE PAVEMENT	SQYD	52	35.00	1,820.00	80.00	4,160.00
29	152390	RELOCATE ROADSIDE SIGN	EA	19	145.00	2,755.00	150.00	2,850.00
30	152440	ADJUST MANHOLE TO GRADE	EA	10	1,100.00	11,000.00	1,600.00	16,000.00
31	152441	ADJUST VALVE BOX FRAME AND COVER TO GRADE	EA	11	1,500.00	16,500.00	1,000.00	11,000.00
32	153114	COLD PLANE ASPHALT CONCRETE PAVEMENT (.20' MAXIMUM)	SQYD	5,360	4.00	21,440.00	2.00	10,720.00
33	153215	REMOVE CONCRETE (CURB AND GUTTER)	LF	1,800	6.00	10,800.00	3.00	5,400.00
34	153218	REMOVE CONCRETE SIDEWALK	SQFT	9,350	2.00	18,700.00	1.00	9,350.00
35	156579	REMOVE BRIDGE RAILING	LF	382	27.00	10,314.00	50.00	19,100.00
36	721007 F	ROCK SLOPE PROTECTION (1/4 TON, METHOD B)	CY	2	550.00	1,100.00	250.00	500.00
37	160101	CLEARING AND GRUBBING	ACRE	13	4,000.00	52,000.00	2,500.00	32,500.00
38	160132	DEMOLISH BUILDING	LS	1	50,000.00	50,000.00	20,000.00	20,000.00

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Base Bid (continued)					2 Skanska USA Civil West Riverside, CA 92509		3 M.C.M. Construction, Inc. North Highlands, CA 95600	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
39	170101	DEVELOP WATER SUPPLY	LS	1	60,000.00	60,000.00	60,000.00	60,000.00
40	190101	ROADWAY EXCAVATION	CY	26,700	11.00	293,700.00	25.00	667,500.00
41	192003 F	STRUCTURE EXCAVATION (BRIDGE)	CY	770	33.00	25,410.00	35.00	26,950.00
42	192020 F	STRUCTURE EXCAVATION (TYPE D)	CY	281	64.00	17,984.00	150.00	42,150.00
43	192037 F	STRUCTURE EXCAVATION (RETAINING WALL)	CY	11,393	7.00	79,751.00	32.00	364,576.00
44	193003 F	STRUCTURE BACKFILL (BRIDGE)	CY	1,390	10.00	13,900.00	50.00	69,500.00
45	193013 F	STRUCTURE BACKFILL (RETAINING WALL)	CY	14,206	20.00	284,120.00	17.00	241,502.00
46	194001	DITCH EXCAVATION	CY	650	10.00	6,500.00	22.00	14,300.00
47	198001	IMPORTED BORROW	CY	24,800	19.00	471,200.00	0.01	248.00
48	198100 F	LIGHTWEIGHT FILL [CELLULAR CONCRETE 42 PCF]	CY	3,486	48.00	167,328.00	47.00	163,842.00
49	198100 F	LIGHTWEIGHT FILL [CELLULAR CONCRETE 30 PCF]	CY	31,886	36.00	1,147,896.00	37.00	1,179,782.00
50	000003 P-F	6" PVC (SCHEDULE 80)	LF	140	45.00	6,300.00	90.00	12,600.00
51	260201	CLASS 2 AGGREGATE BASE	CY	21,600	30.00	648,000.00	32.00	691,200.00
52	390132	HOT MIX ASPHALT (TYPE A)	TON	18,600	75.00	1,395,000.00	74.00	1,376,400.00
53	394074	PLACE HOT MIX ASPHALT DIKE (TYPE C)	LF	70	3.00	210.00	30.00	2,100.00
54	394075	PLACE HOT MIX ASPHALT DIKE (TYPE D)	LF	240	3.00	720.00	20.00	4,800.00
55	394077	PLACE HOT MIX ASPHALT DIKE (TYPE F)	LF	90	3.00	270.00	25.00	2,250.00
56	490538 P	FURNISH STEEL PILING (HP 14 X 117)	LF	12,332	65.00	801,580.00	57.00	702,924.00
57	490539	DRIVE STEEL PILE (HP 14 X 117)	EA	165	3,100.00	511,500.00	1,250.00	206,250.00
58	500001 P	PRESTRESSING CAST-IN-PLACE CONCRETE	LS	1	300,000.00	300,000.00	245,000.00	245,000.00
59	000003 F	PRECAST CONCRETE WALL	SQFT	26,336	56.50	1,487,984.00	65.00	1,711,840.00
60	511035 F	ARCHITECTURAL TREATMENT [AIRPLANE PANEL]	LS	1	7,500.00	7,500.00	100,000.00	100,000.00
61	510051 F	STRUCTURAL CONCRETE, BRIDGE FOOTING	CY	592	265.00	156,880.00	325.00	192,400.00
62	510053 F	STRUCTURAL CONCRETE, BRIDGE	CY	4,084	647.00	2,642,348.00	707.00	2,887,388.00
63	510060 F	STRUCTURAL CONCRETE, RETAINING WALL	CY	213	650.00	138,450.00	700.00	149,100.00
64	510072 F	STRUCTURAL CONCRETE, BARRIER SLAB	CY	676	450.00	304,200.00	425.00	287,300.00
65	510086 F	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE N)	CY	179	800.00	143,200.00	800.00	143,200.00
66	510502 F	MINOR CONCRETE (MINOR STRUCTURE)	CY	102	2,100.00	214,200.00	1,550.00	158,100.00
67	511064 F	FRACTURED RIB TEXTURE [PRECAST WALLS]	SQFT	17,609	1.00	17,609.00	1.00	17,609.00
68	511064 F	FRACTURED RIB TEXTURE [RETAINING WALL (TYPE 1)]	SQFT	1,675	20.00	33,500.00	15.00	25,125.00
69	511064 F	FRACTURED RIB TEXTURE [BRIDGE]	SQFT	6,390	10.00	63,900.00	12.00	76,680.00
70	519094 P	JOINT SEAL ASSEMBLY (MR 3 1/2")	LF	209	525.00	109,725.00	300.00	62,700.00
71	520102 P-F	BAR REINFORCING STEEL (BRIDGE)	LB	1,152,600	0.83	956,658.00	1.00	1,152,600.00
72	520103 P-F	BAR REINFORCING STEEL (RETAINING WALL)	LB	14,782	1.56	23,059.92	1.50	22,173.00
73	550101 P-F	STRUCTURAL STEEL (SIDEWALK)	LB	17,970	13.00	233,610.00	10.00	179,700.00
74	566011	ROADSIDE SIGN - ONE POST	EA	45	285.00	12,825.00	285.00	12,825.00
75	601001	RAILROAD TRACK [REMOVE TRACK]	LF	220	7.00	1,540.00	100.00	22,000.00
76	650010 P	12" REINFORCED CONCRETE PIPE	LF	41	85.00	3,485.00	130.00	5,330.00

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Base Bid (continued)					2 Skanska USA Civil West Riverside, CA 92509		3 M.C.M. Construction, Inc. North Highlands, CA 95600	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
77	650014	P 18" REINFORCED CONCRETE PIPE	LF	1,590	60.00	95,400.00	120.00	190,800.00
78	650018	P 24" REINFORCED CONCRETE PIPE	LF	990	65.00	64,350.00	130.00	128,700.00
79	650026	P 36" REINFORCED CONCRETE PIPE	LF	1,590	160.00	254,400.00	210.00	333,900.00
80	000003	JACK AND BORE 48" STEEL CASING	LF	250	1,200.00	300,000.00	1,750.00	437,500.00
81	703450	P WELDED STEEL PIPE CASING (BRIDGE)	LF	140	210.00	29,400.00	220.00	30,800.00
82	705204	18" CONCRETE FLARED END SECTION	EA	2	900.00	1,800.00	2,500.00	5,000.00
83	729010	P ROCK SLOPE PROTECTION FABRIC	SQYD	4	300.00	1,200.00	20.00	80.00
84	017317	MINOR CONCRETE (CROSS-GUTTER AND SPANDREL)	CY	30	600.00	18,000.00	370.00	11,100.00
85	731504	MINOR CONCRETE (CURB AND GUTTER)	CY	565	450.00	254,250.00	370.00	209,050.00
86	731516	MINOR CONCRETE (DRIVEWAY)	CY	100	520.00	52,000.00	350.00	35,000.00
87	731521	MINOR CONCRETE (SIDEWALK)	CY	320	840.00	268,800.00	360.00	115,200.00
88	731535	MINOR CONCRETE (BUS PAD)	CY	35	540.00	18,900.00	370.00	12,950.00
89	750501	P-F MISCELLANEOUS METAL (BRIDGE)	LB	312	10.00	3,120.00	40.00	12,480.00
90	750505	P-F BRIDGE DECK DRAINAGE SYSTEM	LB	9,435	6.00	56,610.00	8.00	75,480.00
91	018002	P-F STEEL RAILING FENCE (7', WIRE MESH)	LF	833	280.00	233,240.00	275.00	229,075.00
92	018002	P-F STEEL RAILING FENCE (5', WIRE MESH)	LF	416	210.00	87,360.00	210.00	87,360.00
93	018002	P-F STEEL RAILING FENCE (3')	LF	1,522	93.00	141,546.00	95.00	144,590.00
94	800360	P CHAIN LINK FENCE (TYPE CL-6)	LF	970	21.00	20,370.00	21.00	20,370.00
95	802580	P 12' CHAIN LINK GATE (TYPE CL-6)	EA	2	1,900.00	3,800.00	2,000.00	4,000.00
96	839401	F CONCRETE BARRIER [TYPE 26B MODIFIED]	LF	35	275.00	9,625.00	500.00	17,500.00
97	832003	P METAL BEAM GUARD RAILING (WOOD POST)	LF	90	56.00	5,040.00	50.00	4,500.00
98	833088	P-F TUBULAR HANDRAILING	LF	366	252.00	92,232.00	300.00	109,800.00
99	833142	F CONCRETE BARRIER (TYPE 26 MODIFIED)	LF	1,604	140.00	224,560.00	150.00	240,600.00
100	839541	P TRANSITION RAILING (TYPE WB)	EA	1	3,400.00	3,400.00	3,400.00	3,400.00
101	839585	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	1	3,500.00	3,500.00	3,100.00	3,100.00
102	839712	CONCRETE BARRIER (TYPE 60SC)	LF	63	200.00	12,600.00	300.00	18,900.00
103	839725	F CONCRETE BARRIER (TYPE 736)	LF	501	80.00	40,080.00	90.00	45,090.00
104	839727	F CONCRETE BARRIER (TYPE 736 MODIFIED)	LF	626	75.00	46,950.00	75.00	46,950.00
105	840504	4" THERMOPLASTIC TRAFFIC STRIPE	LF	39,800	0.50	19,900.00	0.50	19,900.00
106	840506	8" THERMOPLASTIC TRAFFIC STRIPE	LF	2,300	0.90	2,070.00	1.00	2,300.00
107	840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	2,100	4.45	9,345.00	4.00	8,400.00
108	840526	4" THERMOPLASTIC TRAFFIC STRIPE (BROKEN 17-7)	LF	5,100	0.37	1,887.00	0.50	2,550.00
109	850111	P PAVEMENT MARKER (RETROREFLECTIVE)	EA	1,040	3.45	3,588.00	3.50	3,640.00
110	860201	P SIGNAL AND LIGHTING [AIRPORT BLVD & POLK ST]	LS	1	103,000.00	103,000.00	150,000.00	150,000.00
111	860201	P SIGNAL AND LIGHTING [AIRPORT BLVD & PALM ST]	LS	1	145,000.00	145,000.00	160,000.00	160,000.00
112	860201	P SIGNAL AND LIGHTING [GRAPEFRUIT BLVD & FRONTAGE RD]	LS	1	150,000.00	150,000.00	140,000.00	140,000.00
113	860201	P SIGNAL AND LIGHTING [GRAPEFRUIT BLVD & PALM ST]	LS	1	182,000.00	182,000.00	160,000.00	160,000.00
114	860408	P LIGHTING (STREET)	LS	1	120,000.00	120,000.00	140,000.00	140,000.00

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115	860701	INTERCONNECTION CONDUIT AND CONDUCTOR	LS	1	32,000.00	32,000.00	25,000.00	25,000.00
116	000001	ITEM DELETED PER ADDENDUM No. 2	---	---	---	---	---	---
117	019902	COURSE OF CONSTRUCTION INSURANCE	LS	1	150,000.00	150,000.00	150,000.00	150,000.00
118	760090	MOBILIZATION, DEMOBILIZATION, AND FINAL CLEAN UP	LS	1	1,200,000.00	1,200,000.00	1,200,000.00	1,200,000.00
118.A	066020	RELATIONS WITH RAILROAD [INCLUDING FLAGGING]	LS	1	350,000.00	350,000.00	225,000.00	225,000.00
BASE BID SUBTOTAL								
ITEMS 1 - 118.A						18,698,919.00		19,036,709.00

ALTERNATE BID 1 - CVWD, DOMESTIC WATER TRANSMISSION MAIN PHASE III A-1

ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
119	000003	PREMIUM FOR ALL-RISK INSTALLATION FLOATER INSURANCE	LS	1	10,600.00	10,600.00	630.00	630.00
120	000003	WATER TRANSMISSION MAIN MOBILIZATION	LS	1	6,100.00	6,100.00	10,000.00	10,000.00
121	000003	UTILITY POTHOLING	LS	1	7,000.00	7,000.00	24,000.00	24,000.00
122	000003	FURNISH AND INSTALL A 30-INCH DUCTILE IRON DOMESTIC WATER MAIN (POLYETHYLENE ENCASED) (CL-200) WITH RESTRAINED JOINTS, FITTINGS, BENDS, STEEL CASINGS, SPACERS, END PLUGS, SURFACE RESTORATION, AND ALL NECESSARY APPURTENANCES.	LF	1,185	280.00	331,800.00	380.00	450,300.00
123	000003	FURNISH AND INSTALL FIRE HYDRANT ASSEMBLY PER CVWD STD W33A	EA	1	10,200.00	10,200.00	15,000.00	15,000.00
124	000003	FURNISH AND INSTALL 30-INCH DUCTILE IRON BUTTERFLY VALVE AND ALL RELATED APPURTENANCES	EA	1	13,500.00	13,500.00	16,000.00	16,000.00
125	000003	FURNISH AND INSTALL 6-INCH COMBINATION AIR RELEASE AND VACUUM VALVE PER PLAN AND ALL RELATED APPURTENANCES	EA	2	13,000.00	26,000.00	17,000.00	34,000.00
126	000003	1-INCH WATER SERVICE WITH POLYMER METER BOX WITH BEE PROOF LID	EA	1	3,600.00	3,600.00	2,900.00	2,900.00
ALTERNATE BID 1 SUBTOTAL								
ITEMS 119 - 126						408,800.00		552,830.00

ALTERNATE BID 2 - CVWD, FORCE MAIN AND GRAVITY SEWER RELOCATION

ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
127	000003	FURNISH ALL LABOR, MATERIALS AND EQUIPMENT FOR ADEQUATE TRENCH AND EXCAVATION, SHEETING, SHORING AND BRACING IN ACCORDANCE WITH SECTION 6705 AND 6707 OF THE STATE OF CALIFORNIA LABOR CODE (TECHNICAL CONDITION ARTICLE TC-24)	LS	1	25,000.00	25,000.00	13,000.00	13,000.00
128	000003	FURNISH AND INSTALL 8-INCH PVC FORCE MAIN, INCLUDING CONECTIONS TO EXISTING FORCE MAIN, CONCRETE ENCASEMENT, THRUST RESTRAIN, TESTING, TEMPORARY PAVING AND SURFACE RESTORATION NOT INCLUDED IN THE ROAD IMPROVEMENT WORK, FILLING IN-PLACE OR REMOVAL OF PIPING OR STRUCTURES TO BE ABANDONED, FILLING AND ANCILLARY WORK PER PLAN. CONTRACTOR IS REQUIRED TO INSTALL 8-INCH PLUG VALVES ON BOTH SIDES OF THE SIPHONS. PAYMENT FOR THE PLUG VALVE WORK IS INCLUDED HEREIN.	LF	50	1,000.00	50,000.00	1,250.00	62,500.00

**Riverside County Transportation Department
Summary of Bids**

**PROJECT: Airport Boulevard (Avenue 56) at Grapefruit Boulevard (Hwy 111)
and Union Pacific Railroad, Grade Separation Project
In the Community of Thermal of the Coachella Valley
PROJECT No. A6-0241, State Project ID: TCIFL - 5956(216)**

**Advertised: July 30, 2013 (Agenda Item: 3.54)
Addenda: 1 (8/15/2013), 2 (8/28/2013), 3 (9/05/2013), 4 (9/06/2013)
Bids Open: 2 pm Date: Wednesday, September 11, 2013**

ALTERNATE BID 2 - CVWD, FORCE MAIN AND GRAVITY SEWER RELOCATION (continued)					2 Skanska USA Civil West Riverside, CA 92509		3 M.C.M. Construction, Inc. North Highlands, CA 95600	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
129	000003	FURNISH AND INSTALL 6-INCH DUCTILE IRON FORCE MAIN, INCLUDING CONNECTIONS TO EXISTING FORCE MAIN, CONCRETE ENCASEMENT, THRUST RESTRAINT, TESTING, TEMPORARY PAVING AND SURFACE RESTORATION NOT INCLUDED IN THE ROAD IMPROVEMENT WORK, FILLING IN-PLACE OR REMOVAL OF PIPING OR STRUCTURES TO BE ABANDONED, FILLING AND ANCILLARY WORK PER PLAN.	LF	825	162.00	133,650.00	224.00	184,800.00
130	000003	SLURRY FILL ANNULAR SPACE BETWEEN EXISTING 24-INCH STEEL CASING AND EXISTING 12-INCH PVC FORCE MAIN TO LIMITS SHOWN ON PLAN.	LF	142	35.00	4,970.00	100.00	14,200.00
131	000003	SHUTDOWN AND DEWATERING OF EXISTING FORCE MAIN, INCLUDING EMERGENCY BYPASS EQUIPMENT DURING LS 55-14 SHUTDOWN, OPTIONAL BYPASSING OF LS 55-14 FLOWS, AND DISPOSAL OF DEWATERED SEWAGE.	LS	1	16,200.00	16,200.00	20,000.00	20,000.00
132	000003	RELOCATE EXISTING SEWAGE AIR/VACUUM VALVE ASSEMBLY AND VAULT AND EXTEND 2-INCH SCHEDULE 80 PVC PIPE	EA	1	4,000.00	4,000.00	5,000.00	5,000.00
133	000003	FURNISH AND INSTALL 48-INCH DIAMETER SEWER MANHOLE, INCLUDING DROP CONNECTION, CONNECTIONS TO EXISTING SEWER, LINING AND COATING, TEMPORARY PAVING AND SURFACE RESTORATION NOT INCLUDED IN THE ROAD IMPROVEMENT WORK, AND ANCILLARY WORK PER PLAN.	EA	2	12,500.00	25,000.00	6,000.00	12,000.00
134	000003	FURNISH AND INSTALL 8-INCH PVC SEWER MAIN, INCLUDING TESTING, FILLING IN-PLACE OR REMOVAL OF PIPING AND STRUCTURES TO BE ABANDONED, TEMPORARY PAVING AND SURFACE RESTORATION NOT INCLUDED IN THE ROAD IMPROVEMENT WORK, AND ANCILLARY WORK, PER PLAN.	LF	264	70.00	18,480.00	70.00	18,480.00
135	000003	FURNISH AND INSTALL 4-INCH AND 6-INCH PVC LATERALS, INCLUDING CLEANOUTS, CONNECTION TO EXISTING LATERAL, TEMPORARY PAVING AND SURFACE RESTORATION NOT INCLUDED IN THE ROAD IMPROVEMENT WORK, AND ANCILLARY WORK PER PLAN.	LF	182	75.00	13,650.00	86.00	15,652.00
		ALTERNATE BID 2 SUBTOTAL ITEMS 127 - 135				290,950.00		345,632.00
		PROJECT TOTAL ITEMS 1 - 135				19,398,669.00		19,935,171.00

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Summary of Bids**

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Base Bid					4 Griffith Company Santa Fe Springs, CA 90670		5 Steve P. Rados, Inc. Santa Ana, CA 92705	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
1	066063	TRAFFIC MANAGEMENT PLAN - PUBLIC INFORMATION	LS	1	---	---	---	---
2	066102	DUST ABATEMENT	LS	1	40,000.00	40,000.00	40,000.00	40,000.00
3	066105	RESIDENT ENGINEERS OFFICE	LS	1	190,000.00	190,000.00	190,000.00	190,000.00
4	066164	OBLITERATE SURFACING	SQFT	13,500	1.50	20,250.00	0.40	5,400.00
5	066610	PARTNERING	LS	1	1,000.00	1,000.00	14,500.00	14,500.00
6	066861	MAINTAIN EXISTING AND TEMPORARY ELECTRICAL SYSTEM	LS	1	2,000.00	2,000.00	17,000.00	17,000.00
7	066920	DISPUTES REVIEW BOARD	LS	4	---	---	---	---
8	070012	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	1	75,000.00	75,000.00	75,000.00	75,000.00
9	074016	CONSTRUCTION SITE MANAGEMENT	LS	1	750,000.00	750,000.00	190,000.00	190,000.00
10	074019	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	1	20,000.00	20,000.00	20,000.00	20,000.00
11	074057	STORM WATER ANNUAL REPORT	EA	2	500.00	1,000.00	5,500.00	11,000.00
12	015602	FUNDING AWARENESS SIGN	EA	2	3,000.00	6,000.00	1,000.00	2,000.00
13	120090	CONSTRUCTION AREA SIGNS	LS	1	50,000.00	50,000.00	50,000.00	50,000.00
14	120100	TRAFFIC CONTROL SYSTEM	LS	1	225,000.00	225,000.00	150,000.00	150,000.00
15	120149	TEMPORARY PAVEMENT MARKING (PAINT)	SQFT	320	6.00	1,920.00	4.00	1,280.00
16	120159	TEMPORARY TRAFFIC STRIPE (PAINT)	LF	11,700	0.50	5,850.00	0.50	5,850.00
17	120182	PORTABLE DELINEATOR	EA	460	30.00	13,800.00	20.00	9,200.00
18	128650	PORTABLE CHANGEABLE MESSAGE SIGN	LS	1	100,000.00	100,000.00	35,000.00	35,000.00
19	129000	TEMPORARY RAILING (TYPE K)	LF	2,540	25.00	63,500.00	19.00	48,260.00
20	129100	TEMPORARY CRASH CUSHION MODULE	EA	149	250.00	37,250.00	225.00	33,525.00
21	000003	RELOCATE CONDUIT	LF	366	20.00	7,320.00	10.00	3,660.00
22	150227	ABANDON PIPELINE	LF	1,140	40.00	45,600.00	16.00	18,240.00
23	150608	REMOVE CHAIN LINK FENCE	LF	1,300	7.00	9,100.00	11.00	14,300.00
24	150620	REMOVE GATE	EA	1	500.00	500.00	500.00	500.00
25	150742	REMOVE ROADSIDE SIGN	EA	25	25.00	625.00	100.00	2,500.00
26	150806	REMOVE PIPE	LF	6	175.00	1,050.00	55.00	330.00
27	150820	REMOVE INLET	EA	8	1,500.00	12,000.00	1,200.00	9,600.00
28	150846	REMOVE CONCRETE PAVEMENT	SQYD	52	35.00	1,820.00	50.00	2,600.00
29	152390	RELOCATE ROADSIDE SIGN	EA	19	175.00	3,325.00	200.00	3,800.00
30	152440	ADJUST MANHOLE TO GRADE	EA	10	600.00	6,000.00	500.00	5,000.00
31	152441	ADJUST VALVE BOX FRAME AND COVER TO GRADE	EA	11	400.00	4,400.00	250.00	2,750.00
32	153114	COLD PLANE ASPHALT CONCRETE PAVEMENT (.20' MAXIMUM)	SQYD	5,360	2.50	13,400.00	3.00	16,080.00
33	153215	REMOVE CONCRETE (CURB AND GUTTER)	LF	1,800	8.50	15,300.00	4.00	7,200.00
34	153218	REMOVE CONCRETE SIDEWALK	SQFT	9,350	1.50	14,025.00	1.00	9,350.00
35	156579	REMOVE BRIDGE RAILING	LF	382	17.00	6,494.00	30.00	11,460.00
36	721007 F	ROCK SLOPE PROTECTION (1/4 TON, METHOD B)	CY	2	1,800.00	3,600.00	400.00	800.00
37	160101	CLEARING AND GRUBBING	ACRE	13	1,800.00	23,400.00	5,000.00	65,000.00
38	160132	DEMOLISH BUILDING	LS	1	25,000.00	25,000.00	80,000.00	80,000.00

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Base Bid (continued)					4 Griffith Company Santa Fe Springs, CA 90670		5 Steve P. Rados, Inc. Santa Ana, CA 92705	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
39	170101	DEVELOP WATER SUPPLY	LS	1	60,000.00	60,000.00	60,000.00	60,000.00
40	190101	ROADWAY EXCAVATION	CY	26,700	18.00	480,600.00	12.00	320,400.00
41	192003 F	STRUCTURE EXCAVATION (BRIDGE)	CY	770	50.00	38,500.00	200.00	154,000.00
42	192020 F	STRUCTURE EXCAVATION (TYPE D)	CY	281	35.00	9,835.00	70.00	19,670.00
43	192037 F	STRUCTURE EXCAVATION (RETAINING WALL)	CY	11,393	9.00	102,537.00	25.00	284,825.00
44	193003 F	STRUCTURE BACKFILL (BRIDGE)	CY	1,390	35.00	48,650.00	50.00	69,500.00
45	193013 F	STRUCTURE BACKFILL (RETAINING WALL)	CY	14,206	22.00	312,532.00	10.00	142,060.00
46	194001	DITCH EXCAVATION	CY	650	25.00	16,250.00	20.00	13,000.00
47	198001	IMPORTED BORROW	CY	24,800	0.50	12,400.00	0.10	2,480.00
48	198100 F	LIGHTWEIGHT FILL [CELLULAR CONCRETE 42 PCF]	CY	3,486	50.00	174,300.00	50.00	174,300.00
49	198100 F	LIGHTWEIGHT FILL [CELLULAR CONCRETE 30 PCF]	CY	31,886	40.00	1,275,440.00	40.00	1,275,440.00
50	000003 P-F	6" PVC (SCHEDULE 80)	LF	140	50.00	7,000.00	20.00	2,800.00
51	260201	CLASS 2 AGGREGATE BASE	CY	21,600	30.00	648,000.00	35.00	756,000.00
52	390132	HOT MIX ASPHALT (TYPE A)	TON	18,600	80.00	1,488,000.00	72.00	1,339,200.00
53	394074	PLACE HOT MIX ASPHALT DIKE (TYPE C)	LF	70	14.00	980.00	6.00	420.00
54	394075	PLACE HOT MIX ASPHALT DIKE (TYPE D)	LF	240	14.00	3,360.00	6.00	1,440.00
55	394077	PLACE HOT MIX ASPHALT DIKE (TYPE F)	LF	90	14.00	1,260.00	6.00	540.00
56	490538 P	FURNISH STEEL PILING (HP 14 X 117)	LF	12,332	30.00	369,960.00	68.00	838,576.00
57	490539	DRIVE STEEL PILE (HP 14 X 117)	EA	165	1,950.00	321,750.00	2,100.00	346,500.00
58	500001 P	PRESTRESSING CAST-IN-PLACE CONCRETE	LS	1	175,000.00	175,000.00	310,000.00	310,000.00
59	000003 F	PRECAST CONCRETE WALL	SQFT	26,336	45.00	1,185,120.00	65.00	1,711,840.00
60	511035 F	ARCHITECTURAL TREATMENT [AIRPLANE PANEL]	LS	1	25,000.00	25,000.00	125,000.00	125,000.00
61	510051 F	STRUCTURAL CONCRETE, BRIDGE FOOTING	CY	592	400.00	236,800.00	400.00	236,800.00
62	510053 F	STRUCTURAL CONCRETE, BRIDGE	CY	4,084	600.00	2,450,400.00	789.00	3,222,276.00
63	510060 F	STRUCTURAL CONCRETE, RETAINING WALL	CY	213	750.00	159,750.00	800.00	170,400.00
64	510072 F	STRUCTURAL CONCRETE, BARRIER SLAB	CY	676	500.00	338,000.00	400.00	270,400.00
65	510086 F	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE N)	CY	179	550.00	98,450.00	500.00	89,500.00
66	510502 F	MINOR CONCRETE (MINOR STRUCTURE)	CY	102	1,400.00	142,800.00	1,800.00	183,600.00
67	511064 F	FRACTURED RIB TEXTURE [PRECAST WALLS]	SQFT	17,609	1.00	17,609.00	3.00	52,827.00
68	511064 F	FRACTURED RIB TEXTURE [RETAINING WALL (TYPE 1)]	SQFT	1,675	30.00	50,250.00	12.00	20,100.00
69	511064 F	FRACTURED RIB TEXTURE [BRIDGE]	SQFT	6,390	30.00	191,700.00	15.00	95,850.00
70	519094 P	JOINT SEAL ASSEMBLY (MR 3 1/2")	LF	209	450.00	94,050.00	205.00	42,845.00
71	520102 P-F	BAR REINFORCING STEEL (BRIDGE)	LB	1,152,600	1.25	1,440,750.00	0.85	979,710.00
72	520103 P-F	BAR REINFORCING STEEL (RETAINING WALL)	LB	14,782	1.50	22,173.00	1.00	14,782.00
73	550101 P-F	STRUCTURAL STEEL (SIDEWALK)	LB	17,970	12.50	224,625.00	22.00	395,340.00
74	566011	ROADSIDE SIGN - ONE POST	EA	45	350.00	15,750.00	300.00	13,500.00
75	601001	RAILROAD TRACK [REMOVE TRACK]	LF	220	25.00	5,500.00	30.00	6,600.00
76	650010 P	12" REINFORCED CONCRETE PIPE	LF	41	175.00	7,175.00	120.00	4,920.00

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ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
77	650014	P 18" REINFORCED CONCRETE PIPE	LF	1,590	125.00	198,750.00	115.00	182,850.00
78	650018	P 24" REINFORCED CONCRETE PIPE	LF	990	150.00	148,500.00	135.00	133,650.00
79	650026	P 36" REINFORCED CONCRETE PIPE	LF	1,590	175.00	278,250.00	155.00	246,450.00
80	000003	JACK AND BORE 48" STEEL CASING	LF	250	2,000.00	500,000.00	1,150.00	287,500.00
81	703450	P WELDED STEEL PIPE CASING (BRIDGE)	LF	140	175.00	24,500.00	550.00	77,000.00
82	705204	18" CONCRETE FLARED END SECTION	EA	2	1,500.00	3,000.00	450.00	900.00
83	729010	P ROCK SLOPE PROTECTION FABRIC	SQYD	4	400.00	1,600.00	1.00	4.00
84	017317	MINOR CONCRETE (CROSS-GUTTER AND SPANDREL)	CY	30	550.00	16,500.00	500.00	15,000.00
85	731504	MINOR CONCRETE (CURB AND GUTTER)	CY	565	500.00	282,500.00	375.00	211,875.00
86	731516	MINOR CONCRETE (DRIVEWAY)	CY	100	500.00	50,000.00	500.00	50,000.00
87	731521	MINOR CONCRETE (SIDEWALK)	CY	320	525.00	168,000.00	400.00	128,000.00
88	731535	MINOR CONCRETE (BUS PAD)	CY	35	750.00	26,250.00	500.00	17,500.00
89	750501	P-F MISCELLANEOUS METAL (BRIDGE)	LB	312	6.00	1,872.00	10.00	3,120.00
90	750505	P-F BRIDGE DECK DRAINAGE SYSTEM	LB	9,435	5.93	55,949.55	8.00	75,480.00
91	018002	P-F STEEL RAILING FENCE (7', WIRE MESH)	LF	833	360.00	299,880.00	270.00	224,910.00
92	018002	P-F STEEL RAILING FENCE (5', WIRE MESH)	LF	416	260.00	108,160.00	220.00	91,520.00
93	018002	P-F STEEL RAILING FENCE (3')	LF	1,522	120.00	182,640.00	100.00	152,200.00
94	800360	P CHAIN LINK FENCE (TYPE CL-6)	LF	970	23.00	22,310.00	22.00	21,340.00
95	802580	P 12' CHAIN LINK GATE (TYPE CL-6)	EA	2	1,500.00	3,000.00	1,900.00	3,800.00
96	839401	F CONCRETE BARRIER [TYPE 26B MODIFIED]	LF	35	235.00	8,225.00	250.00	8,750.00
97	832003	P METAL BEAM GUARD RAILING (WOOD POST)	LF	90	55.00	4,950.00	30.00	2,700.00
98	833088	P-F TUBULAR HANDRAILING	LF	366	350.00	128,100.00	160.00	58,560.00
99	833142	F CONCRETE BARRIER (TYPE 26 MODIFIED)	LF	1,604	140.00	224,560.00	125.00	200,500.00
100	839541	P TRANSITION RAILING (TYPE WB)	EA	1	4,000.00	4,000.00	3,300.00	3,300.00
101	839585	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	1	5,000.00	5,000.00	2,300.00	2,300.00
102	839712	CONCRETE BARRIER (TYPE 60SC)	LF	63	230.00	14,490.00	200.00	12,600.00
103	839725	F CONCRETE BARRIER (TYPE 736)	LF	501	100.00	50,100.00	115.00	57,615.00
104	839727	F CONCRETE BARRIER (TYPE 736 MODIFIED)	LF	626	105.00	65,730.00	90.00	56,340.00
105	840504	4" THERMOPLASTIC TRAFFIC STRIPE	LF	39,800	0.25	9,950.00	0.50	19,900.00
106	840506	8" THERMOPLASTIC TRAFFIC STRIPE	LF	2,300	0.25	575.00	1.00	2,300.00
107	840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	2,100	5.00	10,500.00	4.00	8,400.00
108	840526	4" THERMOPLASTIC TRAFFIC STRIPE (BROKEN 17-7)	LF	5,100	0.25	1,275.00	0.50	2,550.00
109	850111	P PAVEMENT MARKER (RETROREFLECTIVE)	EA	1,040	3.50	3,640.00	4.00	4,160.00
110	860201	P SIGNAL AND LIGHTING [AIRPORT BLVD & POLK ST]	LS	1	200,000.00	200,000.00	175,000.00	175,000.00
111	860201	P SIGNAL AND LIGHTING [AIRPORT BLVD & PALM ST]	LS	1	200,000.00	200,000.00	170,000.00	170,000.00
112	860201	P SIGNAL AND LIGHTING [GRAPEFRUIT BLVD & FRONTAGE RD]	LS	1	175,000.00	175,000.00	140,000.00	140,000.00
113	860201	P SIGNAL AND LIGHTING [GRAPEFRUIT BLVD & PALM ST]	LS	1	225,000.00	225,000.00	155,000.00	155,000.00
114	860408	P LIGHTING (STREET)	LS	1	140,000.00	140,000.00	135,000.00	135,000.00

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115	860701	INTERCONNECTION CONDUIT AND CONDUCTOR	LS	1	40,000.00	40,000.00	27,000.00	27,000.00
116	000001	ITEM DELETED PER ADDENDUM No. 2	---	---	---	---	---	---
117	019902	COURSE OF CONSTRUCTION INSURANCE	LS	1	150,000.00	150,000.00	130,000.00	130,000.00
118	760090	MOBILIZATION, DEMOBILIZATION, AND FINAL CLEAN UP	LS	1	970,000.00	970,000.00	1,200,000.00	1,200,000.00
118.A	066020	RELATIONS WITH RAILROAD [INCLUDING FLAGGING]	LS	1	100,000.00	100,000.00	180,000.00	180,000.00
BASE BID SUBTOTAL								
ITEMS 1 - 118.A						19,150,541.55		19,573,700.00

ALTERNATE BID 1 - CVWD, DOMESTIC WATER TRANSMISSION MAIN PHASE III A-1

ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
119	000003	PREMIUM FOR ALL-RISK INSTALLATION FLOATER INSURANCE	LS	1	500.00	500.00	2,750.00	2,750.00
120	000003	WATER TRANSMISSION MAIN MOBILIZATION	LS	1	1,200.00	1,200.00	100.00	100.00
121	000003	UTILITY POTHOLING	LS	1	1,000.00	1,000.00	9,000.00	9,000.00
122	000003	FURNISH AND INSTALL A 30-INCH DUCTILE IRON DOMESTIC WATER MAIN (POLYETHYLENE ENCASED) (CL-200) WITH RESTRAINED JOINTS, FITTINGS, BENDS, STEEL CASINGS, SPACERS, END PLUGS, SURFACE RESTORATION, AND ALL NECESSARY APPURTENANCES.	LF	1,185	325.00	385,125.00	275.00	325,875.00
123	000003	FURNISH AND INSTALL FIRE HYDRANT ASSEMBLY PER CVWD STD W33A	EA	1	9,750.00	9,750.00	6,000.00	6,000.00
124	000003	FURNISH AND INSTALL 30-INCH DUCTILE IRON BUTTERFLY VALVE AND ALL RELATED APPURTENANCES	EA	1	15,000.00	15,000.00	10,000.00	10,000.00
125	000003	FURNISH AND INSTALL 6-INCH COMBINATION AIR RELEASE AND VACUUM VALVE PER PLAN AND ALL RELATED APPURTENANCES	EA	2	15,000.00	30,000.00	8,000.00	16,000.00
126	000003	1-INCH WATER SERVICE WITH POLYMER METER BOX WITH BEE PROOF LID	EA	1	1,000.00	1,000.00	2,500.00	2,500.00
ALTERNATE BID 1 SUBTOTAL								
ITEMS 119 - 126						443,575.00		372,225.00

ALTERNATE BID 2 - CVWD, FORCE MAIN AND GRAVITY SEWER RELOCATION

ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
127	000003	FURNISH ALL LABOR, MATERIALS AND EQUIPMENT FOR ADEQUATE TRENCH AND EXCAVATION, SHEETING, SHORING AND BRACING IN ACCORDANCE WITH SECTION 6705 AND 6707 OF THE STATE OF CALIFORNIA LABOR CODE (TECHNICAL CONDITION ARTICLE TC-24)	LS	1	15,000.00	15,000.00	1,000.00	1,000.00
128	000003	FURNISH AND INSTALL 8-INCH PVC FORCE MAIN, INCLUDING CONECTIONS TO EXISTING FORCE MAIN, CONCRETE ENCASEMENT, THRUST RESTRAIN, TESTING, TEMPORARY PAVING AND SURFACE RESTORATION NOT INCLUDED IN THE ROAD IMPROVEMENT WORK, FILLING IN-PLACE OR REMOVAL OF PIPING OR STRUCTURES TO BE ABANDONED, FILLING AND ANCILLARY WORK PER PLAN. CONTRACTOR IS REQUIRED TO INSTALL 8-INCH PLUG VALVES ON BOTH SIDES OF THE SIPHONS. PAYMENT FOR THE PLUG VALVE WORK IS INCLUDED HEREIN.	LF	50	1,000.00	50,000.00	800.00	40,000.00

**Riverside County Transportation Department
Summary of Bids**

**PROJECT: Airport Boulevard (Avenue 56) at Grapefruit Boulevard (Hwy 111)
and Union Pacific Railroad, Grade Separation Project
In the Community of Thermal of the Coachella Valley
PROJECT No. A6-0241, State Project ID: TCIFL - 5956(216)**

**Advertised: July 30, 2013 (Agenda Item: 3.54)
Addenda: 1 (8/15/2013), 2 (8/28/2013), 3 (9/05/2013), 4 (9/06/2013)
Bids Open: 2 pm Date: Wednesday, September 11, 2013**

					4		5	
ALTERNATE BID 2 - CVWD, FORCE MAIN AND GRAVITY SEWER RELOCATION (continued)					Griffith Company Santa Fe Springs, CA 90670		Steve P. Rados, Inc. Santa Ana, CA 92705	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
129	000003	FURNISH AND INSTALL 6-INCH DUCTILE IRON FORCE MAIN, INCLUDING CONNECTIONS TO EXISTING FORCE MAIN, CONCRETE ENCASEMENT, THRUST RESTRAINT, TESTING, TEMPORARY PAVING AND SURFACE RESTORATION NOT INCLUDED IN THE ROAD IMPROVEMENT WORK, FILLING IN-PLACE OR REMOVAL OF PIPING OR STRUCTURES TO BE ABANDONED, FILLING AND ANCILLARY WORK PER PLAN.	LF	825	400.00	330,000.00	100.00	82,500.00
130	000003	SLURRY FILL ANNULAR SPACE BETWEEN EXISTING 24-INCH STEEL CASING AND EXISTING 12-INCH PVC FORCE MAIN TO LIMITS SHOWN ON PLAN.	LF	142	30.00	4,260.00	25.00	3,550.00
131	000003	SHUTDOWN AND DEWATERING OF EXISTING FORCE MAIN, INCLUDING EMERGENCY BYPASS EQUIPMENT DURING LS 55-14 SHUTDOWN, OPTIONAL BYPASSING OF LS 55-14 FLOWS, AND DISPOSAL OF DEWATERED SEWAGE.	LS	1	9,000.00	9,000.00	30,000.00	30,000.00
132	000003	RELOCATE EXISTING SEWAGE AIR/VACUUM VALVE ASSEMBLY AND VAULT AND EXTEND 2-INCH SCHEDULE 80 PVC PIPE	EA	1	8,000.00	8,000.00	10,000.00	10,000.00
133	000003	FURNISH AND INSTALL 48-INCH DIAMETER SEWER MANHOLE, INCLUDING DROP CONNECTION, CONNECTIONS TO EXISTING SEWER, LINING AND COATING, TEMPORARY PAVING AND SURFACE RESTORATION NOT INCLUDED IN THE ROAD IMPROVEMENT WORK, AND ANCILLARY WORK PER PLAN.	EA	2	16,500.00	33,000.00	8,000.00	16,000.00
134	000003	FURNISH AND INSTALL 8-INCH PVC SEWER MAIN, INCLUDING TESTING, FILLING IN-PLACE OR REMOVAL OF PIPING AND STRUCTURES TO BE ABANDONED, TEMPORARY PAVING AND SURFACE RESTORATION NOT INCLUDED IN THE ROAD IMPROVEMENT WORK, AND ANCILLARY WORK, PER PLAN.	LF	264	130.00	34,320.00	90.00	23,760.00
135	000003	FURNISH AND INSTALL 4-INCH AND 6-INCH PVC LATERALS, INCLUDING CLEANOUTS, CONNECTION TO EXISTING LATERAL, TEMPORARY PAVING AND SURFACE RESTORATION NOT INCLUDED IN THE ROAD IMPROVEMENT WORK, AND ANCILLARY WORK PER PLAN.	LF	182	95.00	17,290.00	75.00	13,650.00
		ALTERNATE BID 2 SUBTOTAL ITEMS 127 - 135				500,870.00		220,460.00
		PROJECT TOTAL ITEMS 1 - 135				20,094,986.55		20,166,385.00

Subcontractors

Project: Airport Boulevard (Avenue 56) at Grapefruit Boulevard (Hwy 111)
and Union Pacific Railroad, Grade Separation Project
In the Community of Thermal of the Coachella Valley

Project No.: A6-0241, State Project ID: TCIFL - 5956(216)

Apparent Low Bidder: Granite Construction Company

Subcontractor Name	Description of work
J P Striping, Inc. Lic. No. 746266	Striping and Signs 15-16, 25, 29, 74, 105-109
Steiny and Company, Inc. Lic. No. 161273	Electrical 6, 110-115
Foundation Constructors, Inc. Lic. No. 270761	Piling 56-57
Cell - Crete Corporation Lic. No. 243404	Light Weight Fill 48-49
United Steel Placers Lic. No. 738904	Rebar 64-65, 71-72, 96, 99, 102-104
Dywidag Systems Lic. No. 273710	Prestressing 58
Golden State Boring & Pipe Jacking, Inc. Lic. No. 678500	Jack and Bore 80
Alcorn Fence Company Lic. No. 122954	Fence and Guardrail 23-24, 91-95, 35, 97-98, 100-101