

**SUBMITTAL TO THE BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

609



SUBMITTAL DATE:
November 24, 2009

FROM: TLMA - Transportation Department

SUBJECT: Palm Drive/Gene Autry Trail Interchange project at Interstate 10, and Gene Autry Trail Bridge project over UPRR track, in the Cities of Palm Springs and Cathedral City and the unincorporated area of Riverside County.

RECOMMENDED MOTION: That the Board of Supervisors:

1. Accept the low bid of Skanska USA Civil West California District Inc. of Riverside, CA in the amount of \$16,950,868. Award the contract to that firm and authorize the Chairman of the Board to execute the contract documents.
2. Authorize the Director of Transportation to approve up to \$150,000 single item change orders not to exceed a cumulative amount of 10% (\$1,695,087) of the original contract amount.

Patricia Romo
 Deputy Director of Transportation *[Signature]*
 Juan C. Perez
 Director of Transportation *[Signature]*

JCP:jrj
(Continued On Attached Pages)

FINANCIAL DATA	Current F.Y. Total Cost:	\$ 16,950,868	In Current Year Budget:	Yes
	Current F.Y. Net County Cost:	\$ 0	Budget Adjustment:	No
	Annual Net County Cost:	\$ 0	For Fiscal Year:	2009/2010
SOURCE OF FUNDS: Federal Economic Stimulus [ARRA] (33.62%), Federal Highway Admin. [FHWA] (6.39%), RDA (0.08%), TUMF [CVAG] (38.40), DIF Fund 30508 (4.20%), SSD4(1.41%) and City of Palm Springs (15.90%)			Positions To Be Deleted Per A-30	<input type="checkbox"/>
			Requires 4/5 Vote	<input type="checkbox"/>

C.E.O. RECOMMENDATION:

APPROVE

BY: *[Signature]*
Tina Grande

County Executive Office Signature

Dep't Recomm.:	<input checked="" type="checkbox"/> Policy	Per Exec. Ofc.:	<input checked="" type="checkbox"/> Policy
	<input type="checkbox"/> Consent		<input type="checkbox"/> Consent

Prev. Agn. Ref. 9/1/09, Item 3.129 | District: 5 | Agenda Number:

The Honorable Board of Supervisors

RE: Palm Drive/Gene Autry Trail Interchange project at Interstate 10, and Gene Autry Trail Bridge project over UPRR track, in the Cities of Palm Springs and Cathedral City and the unincorporated area of Riverside County.

November 24, 2009

Page 2 of 3

3. Authorize the use of up to \$1,300,000 of Development Impact Fee (DIF) Roads, Bridges and Major Improvement Fund for the Coachella Western Area (Fund 30508) for costs associated with improvements to the Palm Drive/Gene Autry Trail Interchange;
4. Direct the Executive Office to transfer up to \$1,300,000 from Development Impact Fee Roads, Bridges and Major Improvement Fund for the Coachella Western Area (Fund 30508) to the Transportation Department as needed, pursuant to contracts and billings received for improvements to the Palm Drive/Gene Autry Trail Interchange;
5. Amend the project budget for Palm Drive/Gene Autry Trail Interchange project as proposed on Attachment A.

BACKGROUND:

By Minute Order dated September 1, 2009 (agenda item 3.129) the Board authorized the Clerk of the Board to advertise for the reconstruction of Palm Drive/Gene Autry Trail Interchange project at Interstate 10, and Gene Autry Trail Bridge project over Union Pacific Railroad Company (UPRR) track, in the Cities of Palm Springs and Cathedral City and the unincorporated area of Riverside County.

Bids for the project were opened in the office of the Director of Transportation at 2:00 PM, Wednesday, October 14, 2009. Nine bids were received. The basis for the selection of a contractor is the lowest responsive and responsible bidder. The lowest responsive and responsible bid was submitted by Skanska USA Civil West California District Inc. of Riverside, CA, in the amount of \$16,950,868.

The total bid price, submitted by Skanska USA Civil West California District Inc. is \$13,942,977 (45.1%) below the Engineer's Estimate. Both projects will be completed within the existing budget shown on Attachment "A"; however, the budget for the Palm Drive/Gene Autry Trail Interchange project is being amended to reflect the County's required share of project costs with the addition of DIF funds. Expenditure of DIF funds is not expected prior to July 2010. The Development Impact Fee (DIF) program, which is governed under Ordinance 659.6, allows for the use of DIF funds for those facilities identified on the Public Facilities Needs List to the Year 2010, in which the Palm Drive/Gene Autry Trail Interchange project is included.

The Palm Drive/Gene Autry Trail Interchange is identified in the County's Transportation Improvement Program and is a high priority facility in CVAG's Regional Arterial Program. This interchange is a gateway into the Cities of Palm Springs, Desert Hot Springs and Cathedral City and the unincorporated area of the County. Significant growth in the area has increased traffic beyond the capacity of the interchange which is now failing during the peak hours of operation. Improvements to the interchange will increase capacity and improve the daily operation for current and future traffic volumes.

The improvements to the Palm Drive/Gene Autry Trail Interchange will consist of the replacement and widening of the existing bridge over I-10, reconstruction of Palm Drive/Gene

The Honorable Board of Supervisors

RE: Palm Drive/Gene Autry Trail Interchange project at Interstate 10, and Gene Autry Trail Bridge project over UPRR track, in the Cities of Palm Springs and Cathedral City and the unincorporated area of Riverside County.

November 24, 2009

Page 3 of 3

Autry Trail from north of the westbound on-ramp to south of Salvia Road, and the construction of a partial cloverleaf interchange with loop on-ramps.

The County competed for Federal Economic Stimulus funds under the American Recovery and Reinvestment Act for this project and was successful in obtaining \$10,415,000. The interchange project will create construction jobs, improve the traffic operations and improve safety at this interchange.

In addition, the City of Palm Springs is the lead agency for the Gene Autry Trail Bridge widening project over the UPRR tracks. Since the Gene Autry Trail Bridge Widening project will tie into the Palm Drive/Gene Autry Trail Interchange project, it will be more cost effective and efficient to construct both projects together. The City will provide the County with all funding to construct and inspect the Gene Autry Trail bridge widening project. A construction cooperative agreement has been prepared and has been executed by both parties.

The contractor is qualified.

The Contractor has executed the contract and has provided bonds which meet the requirements of the contract.

Project Numbers:

A4-0740, Palm Drive/Gene Autry Trail Interchange Project, HPLUESPL- 5956(179)

B9-0995, Gene Autry Trail Bridge Widening over UPRR, RPMSTPL- 5282(018)

Attachment "A"

Riverside County Transportation Department

Project: Palm Drive Interchange @ I-10

Project No.(s): A40740

Project Costs and Budget

Activity	Incurred Costs	Projected Costs	Total Costs	Existing Budget	Proposed Budget
Preliminary Survey	280,505		280,505	280,000	281,000
Environmental	286,867	10,133	297,000	297,000	297,000
Design	2,002,719	151,281	2,154,000	2,154,000	2,154,000
Right-of-way	1,818,131	13,869	1,832,000	1,832,000	1,832,000
Utilities	92,092	2,020,000	2,112,092	1,803,000	2,112,000
Construction		13,519,582	13,519,582	18,165,000	14,872,000
Construction Contingency 10.0%		1,351,958	1,351,958		
Construction Engineering & Inspection	23,365	3,880,000	3,903,365	3,124,000	3,903,000
Construction Survey	1,138	600,000	601,138	501,000	601,000
Totals:	4,504,817	21,546,823	26,051,641	28,156,000	26,052,000

Project Funding

Code	Name	Existing Budget	Proposed Budget
190	Federal Highway Administration (FHWA)	1,980,000	1,980,000
116	Federal Economic Stimulus Funds- ARRA	4,574,000	10,415,000
332	Redevelopment Agency	25,000	25,000
340	Transportation Uniform Mitigation Fee (CVAG)	20,667,000	11,894,000
367	Signal Supervisor District 4	910,000	438,000
622	DIF Area Plan 2 Coachella Valley West Area		1,300,000
Totals		28,156,000	26,052,000

Comments

Construction cost includes planned payments to CHP for providing traffic enforcement during construction.

Attachment "A"

Riverside County Transportation Department

Project: **Gene Autry Trail Bridge Widening (City of Palm Springs)**

Project No.(s): **B90995**

Project Costs and Budget

Activity	Incurred Costs	Projected Costs	Total Costs	Existing Budget	Proposed Budget
Preliminary Survey					
Environmental					
Design	39,707	10,293	50,000	50,000	50,000
Right-of-way					
Utilities					
Construction		3,541,286	3,541,286		
Construction Contingency 10.0%		354,129	354,129	4,000,000	3,895,000
Construction Engineering & Inspection	1,041	850,000	851,041	900,000	851,000
Construction Survey		130,000	130,000	150,000	130,000
Totals:	40,748	4,885,708	4,926,455	5,100,000	4,926,000

Project Funding

Code	Name	Existing Budget	Proposed Budget
718	City of Palm Springs	5,100,000	4,926,000
Totals		5,100,000	4,926,000

Comments

Attachment "A"

Riverside County Transportation Department

Project: **Palm Dr Interchange and Gene Autry Trail Bridge Widening**

Project No.(s): **A40740 & B90995**

Project Costs and Budget

Activity	Incurred Costs	Projected Costs	Total Costs	Existing Budget	Proposed Budget
Preliminary Survey	280,505		280,505	280,000	281,000
Environmental	286,867	10,133	297,000	297,000	297,000
Design	2,042,426	161,574	2,204,000	2,204,000	2,204,000
Right-of-way	1,818,131	13,869	1,832,000	1,832,000	1,832,000
Utilities	92,092	2,020,000	2,112,092	1,803,000	2,112,000
Construction		17,060,868	17,060,868	22,165,000	18,767,000
Construction Contingency 10.0%		1,706,087	1,706,087		
Construction Engineering & Inspection	24,406	4,730,000	4,754,406	4,024,000	4,754,000
Construction Survey	1,138	730,000	731,138	651,000	731,000
Totals:	4,545,565	26,432,531	30,978,096	33,256,000	30,978,000

Project Funding

Code	Name	Existing Budget	Proposed Budget
190	Federal Highway Administration (FHWA)	1,980,000	1,980,000
116	Federal Economic Stimulus Funds- ARRA	4,574,000	10,415,000
332	Redevelopment Agency	25,000	25,000
340	Transportation Uniform Mitigation Fee (CVAG)	20,667,000	11,894,000
718	City of Palm Springs	5,100,000	4,926,000
367	Signal Supervisor District 4	910,000	438,000
622	DIF Area Plan 2 Coachella Valley West Area		1,300,000
Totals		33,256,000	30,978,000

Comments

<p>Construction cost includes planned payments to CHP for providing traffic enforcement during construction.</p>
--

Form 11 Attachment

Contract/Lease/Purchase Summary Data

Contract (for Services)

- Approval/Renewal
- Sole Source
- Personal Services
- Independent Contractor
- Other than Low Bid
- Change Order
- Public Works

Lease

- Approval/Renewal
- Multi-Year Lease
- Equipment
- Real Property
- Change Order

Purchase (for Materials)

- Sole Source
- Other than Low Bid
- Change Order

Selection Committee Member Names (RFP=s Only)

User Department:	Transportation Department
-------------------------	---------------------------

N/A

Vendor/Lessor Name:	Skanska USA Civil West California District Inc.
----------------------------	--

Minority Status:

- M W DV None

Vendor/Lessor Location:	Riverside, CA
--------------------------------	---------------

Local Preference Applied: Yes No N/A

Local Preference Award Cost \$
(5% maximum preference)

Local Preference FYTD: Cost \$

of Orders

Applicable Board Policy #

Comments:

RFQ/RFP Process:

- Date Mailed:
- Response Date:
- # of Responses:
- # of Qualified Responses:

Bidding Process:

- Bid Range: \$ 16,950,868.00 to \$20,687,268.50
- Local Bid Range: N/A
- Responsive and Responsible Bid Range: \$ 16,950,868.00 to \$20,687,268.50

Note: Selection of low bid based on the sum of all bid schedules, whether or not all bid schedules are awarded.

Contract/Lease Renewals Only

Existing Agreement Items

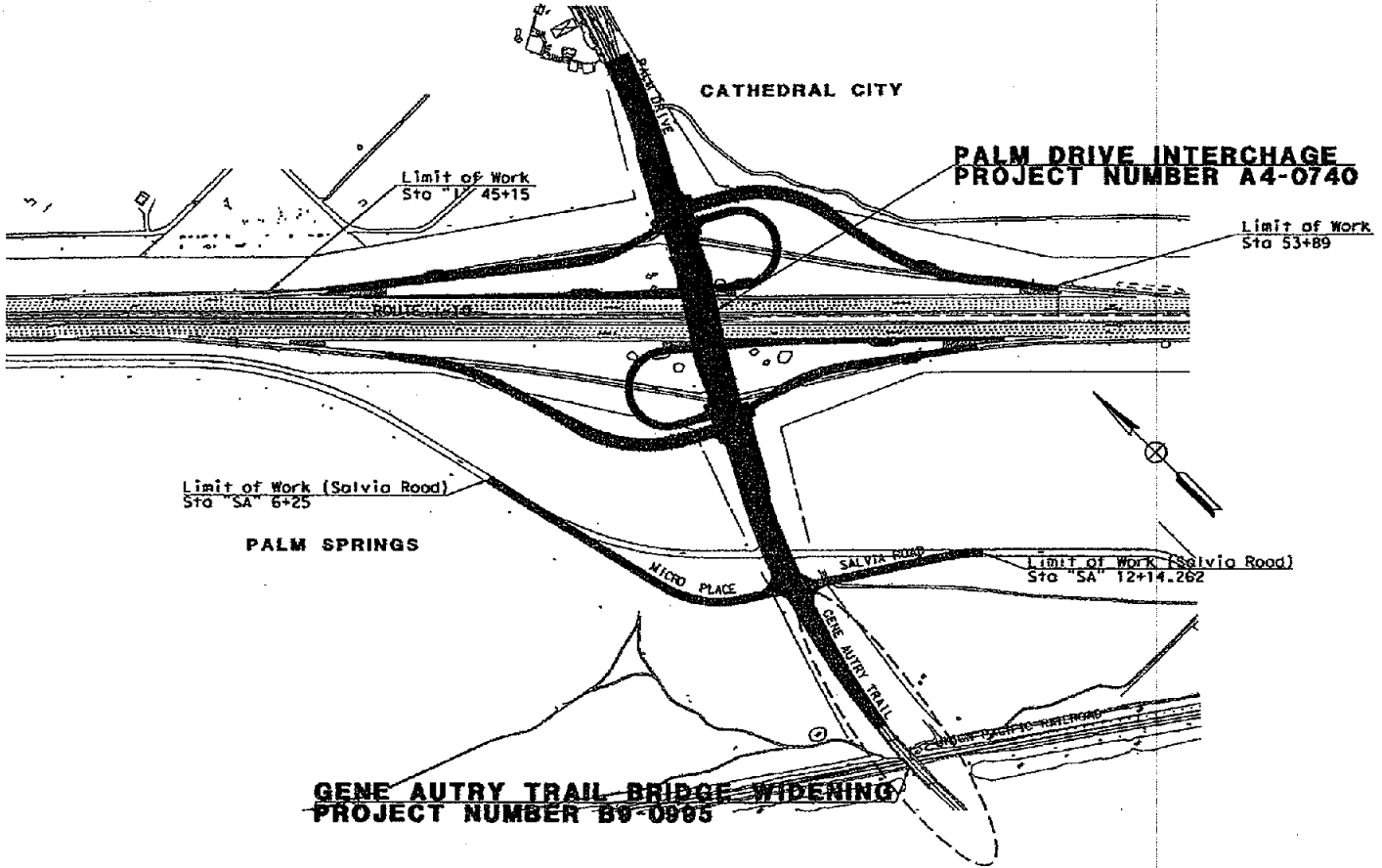
Proposed Agreement Items

1. Rates
2. Terms
3. Conditions
4. Legal Issues
5. Accountability
6. Utilities

(continue on blank sheet if necessary)

NOTE: COMPETITIVELY BID PUBLIC WORKS CONTRACT

COUNTY OF RIVERSIDE
**PALM DRIVE INTERCHANGE
AND
GENE AUTRY TRAIL BRIDGE WIDENING**



Riverside County Transportation Department

Summary of Bids

PROJECT: I-10/Palm Drive/ Gene Autry Trail Interchange Improvements and Gene Autry Trail Widening Project

Advertised: September 1, 2009 (Agenda Item: 3.129)

PROJECT NO. A4-0740/ HPLUESPL-5956(179) & B9-0995/RPMSTPL-5282(018)

Bids Open: 2 pm Date: Wednesday, October 14, 2009

	Company Name	Schedule 1 I-10/Palm Drive/ Gene Autry Trail Interchange	Schedule 2 Gene Autry Trail widened	Total
	COUNTY'S ESTIMATE	25,826,247.30	5,067,597.50	\$30,893,844.80
1	SKANSKA USA CIVIL WEST	13,409,581.80	3,541,286.20	\$16,950,868.00
2	RIVERSIDE CONSTRUCTION COMPANY, INC.	14,568,131.00	3,339,860.30	\$17,907,991.30
3	ORTIZ ENTERPRISES INCORPORATED	14,706,121.30	3,468,355.50	\$18,174,476.80
4	GRANITE CONSTRUCTION COMPANY	15,076,420.00	3,401,161.00	\$18,477,581.00
5	MCM CONSTRUCTION, INC.	15,892,538.60	3,118,917.20	\$19,011,455.80
6	BEADOR CONSTRUCTION COMPANY, INC.	15,993,746.00	3,290,000.00	\$19,283,746.00
7	SEMA CONSTRUCTION, INC.	15,984,392.60	3,351,519.60	\$19,335,912.20
8	BALFOUR BEATTY INFRASTRUCTURE, INC.	16,746,567.60	3,911,398.05	\$20,657,965.65
9	LOS ANGELES ENGINEERING, INC.	16,393,878.00	4,293,390.50	\$20,687,268.50
	<i>Average Bid Prices</i>	\$15,419,041.88	\$3,523,987.59	\$18,943,029.47

**Riverside County Transportation Department
Summary of Bids**

**PROJECT: I-10/Palm Drive/ Gene Autry Trail Interchange
Improvements and Gene Autry Trail Widening Project**

**Advised: September 1, 2009 (Agenda Item: 3.129)
Bids Open: 2 pm Date: Wednesday, October 14, 2009**

PROJECT NO. A4-0740/HPLUESPL-5956(179) & B9-0995/RPMSTPL-5282(018)

Schedule 1, I-10/Palm Drive/ Gene Autry Trail Interchange		COUNTY'S ESTIMATE				SKANSKA USA CIVIL WEST Riverside, CA 92509		
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID UNIT PRICE	BID ESTIMATE
11.	070012	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	1	8,800.00	8,800.00	1,875.00	1,875.00
12.	074016	CONSTRUCTION SITE MANAGEMENT	LS	1	133,000.00	133,000.00	50,000.00	50,000.00
13.	000003	ASBESTOS HEALTH AND SAFETY PLAN	LS	1	17,500.00	17,500.00	5,000.00	5,000.00
14.	074019	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	1	6,000.00	6,000.00	1,650.00	1,650.00
15.	203021	FIBER ROLLS	M	1,710	12.00	20,520.00	8.00	13,680.00
16.	074033	TEMPORARY CONSTRUCTION ENTRANCE	EA	11	5,000.00	55,000.00	4,450.00	48,950.00
17.	074038	TEMPORARY DRAINAGE INLET PROTECTION	EA	14	600.00	8,400.00	320.00	4,480.00
18.	074042	TEMPORARY CONCRETE WASHOUT (PORTABLE)	EA	4	3,100.00	12,400.00	550.00	2,200.00
19.	000003	ENDANGERED SPECIES PROTECTION	LS	1	82,000.00	82,000.00	53,000.00	53,000.00
110.	000003	NONNATIVE PLANT PRECLUSION	LS	1	8,200.00	8,200.00	5,600.00	5,600.00
111.	120090	CONSTRUCTION AREA SIGNS	LS	1	27,500.00	27,500.00	35,000.00	35,000.00
112.	120100	TRAFFIC CONTROL SYSTEM	LS	1	133,000.00	133,000.00	140,000.00	140,000.00
113.	120110	FLASHING ARROW SIGN	EA	6	3,300.00	19,800.00	1,300.00	7,800.00
114.	120120	TYPE III BARRICADE	EA	14	165.00	2,310.00	135.00	1,890.00
115.	120149	TEMPORARY PAVEMENT MARKING (PAINT)	M2	43	48.00	2,064.00	35.00	1,505.00
116.	120159	TEMPORARY TRAFFIC STRIPE (PAINT)	M	9,140	2.65	24,221.00	1.25	11,425.00
117.	120165	CHANNELIZER (SURFACE MOUNTED)	EA	270	46.00	12,420.00	40.00	10,800.00
118.	120300	TEMPORARY PAVEMENT MARKER	EA	1,750	7.15	12,512.50	4.00	7,000.00
119.	128650	PORTABLE CHANGEABLE MESSAGE SIGN	EA	6	8,800.00	52,800.00	2,400.00	14,400.00
120.	129000	TEMPORARY RAILING (TYPE K)	EA	6,050	67.00	405,350.00	30.00	181,500.00
121.	129100	TEMPORARY CRASH CUSHION MODULE	M	205	290.00	59,450.00	200.00	41,000.00
122.	129150	TEMPORARY TRAFFIC SCREEN	M	3,490	13.00	45,370.00	5.00	17,450.00
123.	150608	REMOVE CHAIN LINK FENCE	M	740	20.00	14,800.00	15.00	11,100.00
124.	150662	REMOVE METAL BEAM GUARD RAILING	M	38	60.00	2,280.00	50.00	1,900.00
125.	150666	REMOVE METAL BEAM BARRIER	M	210	60.00	12,600.00	50.00	10,500.00
126.	156577	REMOVE BARRIER RAILING	M	290	60.00	17,400.00	100.00	29,000.00
127.	150710	REMOVE TRAFFIC STRIPE	M	3,630	3.00	10,890.00	2.00	7,260.00
128.	150722	REMOVE PAVEMENT MARKER	EA	1,460	2.00	2,920.00	0.50	730.00
129.	150742	REMOVE ROADSIDE SIGN	EA	14	175.00	2,450.00	180.00	2,520.00
130.	150760	REMOVE SIGN STRUCTURE	EA	2	6,000.00	12,000.00	2,600.00	5,200.00
131.	150804	REMOVE DRAINAGE FACILITY	LS	1	25,000.00	25,000.00	17,000.00	17,000.00
132.	157550	BRIDGE REMOVAL	LS	1	255,000.00	255,000.00	75,000.00	75,000.00
133.	160101	CLEARING AND GRUBBING	LS	1	60,000.00	60,000.00	22,000.00	22,000.00
134.	170101	DEVELOP WATER SUPPLY	LS	1	60,000.00	60,000.00	55,000.00	55,000.00
135. (F)	190101 (F)	ROADWAY EXCAVATION	M3	70,383	25.00	1,759,575.00	6.50	457,489.50
136.	190110	LEAD COMPLIANCE PLAN [YELLOW STRIPING REMOVAL]	LS	1	5,500.00	5,500.00	2,500.00	2,500.00

Schedule 1, I-10/Palm Drive/ Gene Autry Trail Interchange-(continued)		COUNTY'S ESTIMATE				SKANSKA USA CIVIL WEST Riverside, CA 92509		
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID UNIT PRICE	BID ESTIMATE
137. (F)	192003	STRUCTURAL EXCAVATION (BRIDGE)	M3	1,520	200.00	304,000.00	50.00	76,000.00
138. (F)	193003	STRUCTURAL BACKFILL (BRIDGE)	M3	1,035	110.00	113,850.00	28.00	28,980.00
139.	194001	DITCH EXCAVATION	M3	87	55.00	4,785.00	30.00	2,610.00
140.	198001	IMPORTED BORROW	M3	145,800	27.00	3,936,600.00	8.50	1,239,300.00
141.	203016	EROSION CONTROL (TYPE D)	M2	32,600	3.10	101,060.00	1.00	32,600.00
142.	203026	MOVE-IN/MOVE-OUT (EROSION CONTROL)	EA	5	550.00	2,750.00	400.00	2,000.00
143.	000003	GRAVEL MULCH (19 MM)	M3	440	220.00	96,800.00	60.00	26,400.00
144.	000003	GRAVEL MULCH (75 MM)	M3	490	275.00	134,750.00	60.00	29,400.00
145. (F)	208038	NPS 3 SUPPLY LINE (BRIDGE)	M	119	385.00	45,815.00	240.00	28,560.00
146.	208733	300 MM CORRUGATED HIGH DENSITY POLYETHYLENE PIPE CONDUIT	M	200	220.00	44,000.00	110.00	22,000.00
147.	260201	CLASS 2 AGGREGATE BASE	M3	14,000	56.00	784,000.00	29.00	406,000.00
148.	280000	LEAN CONCRETE BASE	M3	670	335.00	224,450.00	210.00	140,700.00
149.	390132	HOT MIX ASPHALT (TYPE A)	TONN	18,950	122.00	2,311,900.00	80.00	1,516,000.00
150.	000003	HOT MIX ASPHALT (TYPE A BOND BREAKER)	TONN	320	12.00	3,904.00	82.00	26,240.00
151.	394073	PLACE HOT MIX ASPHALT DIKE (TYPE A)	M	1,450	12.00	17,400.00	4.00	5,800.00
152.	394074	PLACE HOT MIX ASPHALT DIKE (TYPE C)	M	71	22.00	1,562.00	4.00	284.00
153.	394075	PLACE HOT MIX ASPHALT DIKE (TYPE D)	M	2,180	9.00	19,620.00	4.00	8,720.00
154.	394077	PLACE HOT MIX ASPHALT DIKE (TYPE F)	M	42	28.00	1,176.00	4.00	168.00
155.	394090	PLACE HOT MIX ASPHALT (MISCELLANEOUS AREA)	M2	1,960	36.00	70,560.00	39.00	76,440.00
156.	401066	CONCRETE PAVEMENT (RAMP TERMINI)	M3	1,210	400.00	484,000.00	280.00	338,800.00
157.	490566	FURNISH STEEL PILING (HP 360x132)	M	1,909	155.00	295,895.00	150.00	286,350.00
158.	490567	DRIVE STEEL PILE (HP 360x132)	EA	160	3,350.00	536,000.00	1,378.00	220,480.00
159.	500001	PRESTRESSING CAST-IN-PLACE CONCRETE	LS	1	345,000.00	345,000.00	205,000.00	205,000.00
160. (F)	510051	STRUCTURAL CONCRETE, BRIDGE FOOTING	M3	293	770.00	225,610.00	300.00	87,900.00
161. (F)	510053	STRUCTURAL CONCRETE, BRIDGE	M3	2,567	1,330.00	3,414,110.00	570.00	1,463,190.00
162. (F)	510086	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE N)	M3	203	935.00	189,805.00	700.00	142,100.00
163. (F)	510502	MINOR CONCRETE (MINOR STRUCTURE)	M3	98	2,750.00	269,500.00	2,300.00	225,400.00
164. (F)	510409	CLASS 1 CONCRETE (MINOR STRUCTURE)	M3	13	2,750.00	35,750.00	1,500.00	19,500.00
---	---	ITEM DELETED BY ADDENDUM	---	---	---	0.00	0.00	0.00
166. (F)	511064	FRACTURED RIB TEXTURE	M2	136	165.00	22,440.00	230.00	31,280.00
167.	519123	JOINT SEAL (TYPE B-MR= 50 MM)	M	77	220.00	16,940.00	300.00	23,100.00
168. (F)	520101	BAR REINFORCING STEEL	KG	138	30.00	4,140.00	2.00	276.00
169. (F)	520102	BAR REINFORCING STEEL (BRIDGE)	KG	414,460	3.35	1,388,441.00	1.28	530,508.80
170. (F)	560218	FURNISH SIGN STRUCTURE (TRUSS)	KG	16,442	13.50	221,967.00	10.00	164,420.00
171. (F)	560219	INSTALL SIGN STRUCTURE (TRUSS)	KG	16,442	1.65	27,129.30	0.50	8,221.00
172.	560242	FURNISH SINGLE SHEET ALUMINUM SIGN (2.0 MM-FRAMED)	M2	14	245.00	3,430.00	135.00	1,890.00
173.	561015	1524 MM CAST-IN-DRILLED HOLE CONCRETE PILE (SIGN FOUNDATION)	M	14	3,750.00	52,500.00	3,700.00	51,800.00
174.	566011	ROADSIDE SIGN - ONE POST	EA	110	385.00	42,350.00	320.00	35,200.00
175.	566012	ROADSIDE SIGN - TWO POST	EA	6	1,650.00	9,900.00	900.00	5,400.00
176.	560234	FURNISH LAMINATED SIGN PANEL (25.4 MM-TYPE A)	M2	42	250.00	10,500.00	200.00	8,400.00
177.	560235	FURNISH LAMINATED SIGN PANEL (25.4 MM-TYPE B)	M2	5	250.00	1,250.00	200.00	1,000.00

Schedule 1, I-10/Palm Drive/ Gene Autry Trail Interchange-(continued)			COUNTY'S ESTIMATE				SKANSKA USA CIVIL WEST Riverside, CA 92509	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID UNIT PRICE	BID ESTIMATE
178.	560238	FURNISH SINGLE SHEET ALUMINUM SIGN (1.6 MM-UNFRAMED)	M2	58	175.00	10,150.00	100.00	5,800.00
179.	560239	FURNISH SINGLE SHEET ALUMINUM SIGN (2.0 MM-UNFRAMED)	M2	49	185.00	9,065.00	100.00	4,900.00
180.	620909	450 MM ALTERNATIVE PIPE CULVERT	M	99	290.00	28,710.00	140.00	13,860.00
181.	620913	600 MM ALTERNATIVE PIPE CULVERT	M	1,520	380.00	577,600.00	150.00	228,000.00
182.	620924	900 MM ALTERNATIVE PIPE CULVERT	M	71	600.00	42,600.00	320.00	22,720.00
183.	650069	450 MM REINFORCED CONCRETE PIPE CULVERT	M	74	440.00	32,560.00	200.00	14,800.00
184.	703285	900 MM CORRUGATED STEEL PIPE RISER (3.51 MM THICK)	M	6	3,300.00	19,800.00	500.00	3,000.00
185.	703481	600 MM WELDED STEEL PILE CASING (BRIDGE)	M	24	1,050.00	25,200.00	500.00	12,000.00
186.	705222	450 MM CONCRETE FLARED END SECTION	EA	3	660.00	1,980.00	200.00	600.00
187.	705336	450 MM ALTERNATIVE FLARED END SECTION	EA	1	600.00	600.00	200.00	200.00
188.	705337	600 MM ALTERNATIVE FLARED END SECTION	EA	9	660.00	5,940.00	250.00	2,250.00
189.	705339	900 MM ALTERNATIVE FLARED END SECTION	EA	2	880.00	1,760.00	450.00	900.00
190.	721009	ROCK SLOPE PROTECTION (FACING, METHOD B)	M3	140	220.00	30,800.00	200.00	28,000.00
191.	721011	ROCK SLOPE PROTECTION (BACKING NO. 2, METHOD B)	M3	240	175.00	42,000.00	100.00	24,000.00
192.	721024	ROCK SLOPE PROTECTION (1/4T, METHOD B)	M3	610	135.00	82,350.00	100.00	61,000.00
193. (F)	721810	SLOPE PAVING (CONCRETE)	M3	78	880.00	68,640.00	700.00	54,600.00
194.	729010	ROCK SLOPE PROTECTION FABRIC	M2	850	22.00	18,700.00	7.00	5,950.00
195. (F)	731502	MINOR CONCRETE (MISCELLANEOUS CONSTRUCTION)	M3	400	610.00	244,000.00	400.00	160,000.00
196.	731656	CURB RAMP DETECTABLE WARNING SURFACE	M2	20	800.00	16,000.00	200.00	4,000.00
197. (F)	750001	MISCELLANEOUS IRON AND STEEL	KG	7,556	6.00	45,336.00	3.50	26,446.00
198.	750007	FRAME AND GRATE	EA	2	660.00	1,320.00	500.00	1,000.00
199. (F)	750505	BRIDGE DECK DRAINAGE SYSTEM	KG	2,060	22.00	45,320.00	15.00	30,900.00
100. (S, F)	000003	METAL SCRIPT LETTERS (RAILING MOUNTED)	LS	1	33,000.00	33,000.00	21,000.00	21,000.00
101.	800391	CHAIN LINK FENCE (TYPE CL-1.8)	M	730	66.00	48,180.00	40.00	29,200.00
102.	810110	SURVEY MONUMENT	EA	2	1,100.00	2,200.00	1,500.00	3,000.00
103.	820107	DELINEATOR (CLASS 1)	EA	160	44.00	7,040.00	30.00	4,800.00
104.	832003	METAL BEAM GUARD RAILING (WOOD POST)	M	300	135.00	40,500.00	72.00	21,600.00
105. (F)	000003	MINI MESH CHAIN LINK RAILING	M	185	660.00	122,100.00	618.00	114,330.00
106. (F)	833088	TUBULAR HAND RAILING	M	25	500.00	12,500.00	192.00	4,800.00
107. (F)	833142	CONCRETE BARRIER (TYPE 26 MODIFIED)	M	210	550.00	115,500.00	420.00	88,200.00
108.	839302	SINGLE THRIE BEAM BARRIER (WOOD POST)	M	210	150.00	31,500.00	82.00	17,220.00
109.	839541	TRANSITION RAILING (TYPE WB)	EA	2	4,400.00	8,800.00	2,975.00	5,950.00
110.	839581	END ANCHOR ASSEMBLY (TYPE SFT)	EA	15	1,100.00	16,500.00	760.00	11,400.00
111.	839584	ALTERNATIVE IN-LINE TERMINAL SYSTEM	EA	2	4,400.00	8,800.00	3,000.00	6,000.00
112.	839585	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	15	3,500.00	52,500.00	3,000.00	45,000.00
113.	840515	THERMOPLASTIC PAVEMENT MARKING	M2	370	50.00	18,500.00	40.00	14,800.00
114.	840560	THERMOPLASTIC TRAFFIC STRIPE (SPRAYABLE)	M	18,000	1.10	19,800.00	0.50	9,000.00
115.	840656	PAINT TRAFFIC STRIPE (2-COAT)	M	4,390	0.75	3,292.50	0.15	658.50
116.	850101	PAVEMENT MARKER (NON-REFLECTIVE)	EA	1,130	2.20	2,486.00	1.00	1,130.00
117.	850111	PAVEMENT MARKER (RETROREFLECTIVE)	EA	900	4.00	3,600.00	3.50	3,150.00
118.	620090	MAINTAINING EXISTING TRAFFIC MANAGEMENT SYSTEM ELEMENTS	LS	1	2,750.00	2,750.00	7,500.00	7,500.00

Schedule 1, I-10/Palm Drive/ Gene Autry Trail Interchange-(continued)			COUNTY'S ESTIMATE				SKANSKA USA CIVIL WEST Riverside, CA 92509	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID UNIT PRICE	BID ESTIMATE
119.	860251	SIGNAL AND LIGHTING (LOCATION 1)	LS	1	170,000.00	170,000.00	134,665.00	134,665.00
120.	860252	SIGNAL AND LIGHTING (LOCATION 2)	LS	1	176,000.00	176,000.00	158,000.00	158,000.00
121.	860460	LIGHTING AND SIGN ILLUMINATION	LS	1	325,000.00	325,000.00	275,000.00	275,000.00
122.	066943	MODEL 170E CONTROLLER ASSEMBLY (4 LOCATIONS)	FA	1	32,000.00	32,000.00	32,000.00	32,000.00
123.	000003	MODEL 2070 CONTROLLER ASSEMBLY (2 LOCATIONS)	FA	1	16,000.00	16,000.00	16,000.00	16,000.00
124.	860701	INTERCONNECTION CONDUIT AND CONDUCTOR	LS	1	27,500.00	27,500.00	17,360.00	17,360.00
125.	860799	BATTERY BACKUP SYSTEM (2 LOCATIONS)	FA	1	2,000.00	2,000.00	2,000.00	2,000.00
126.	861100	RAMP METER SYSTEM [4 locations]	LS	1	233,000.00	233,000.00	231,000.00	231,000.00
---	---	ITEM DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00
128.	066102	DUST ABATEMENT	LS	1	25,000.00	25,000.00	53,000.00	53,000.00
129.	000003	COURSE OF CONSTRUCTION INSURANCE	LS	1	25,000.00	25,000.00	28,000.00	28,000.00
130.	019901	DEMOBILIZATION	LS	1	100,000.00	100,000.00	10,000.00	10,000.00
131.	999990	MOBILIZATION	LS	1	2,431,810.00	2,431,810.00	1,450,000.00	1,450,000.00
132.	---	ITEM DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00
133.	066015	FEDERAL TRAINEE PROGRAM	FA	1	20,000.00	20,000.00	20,000.00	20,000.00
134.	860253	SIGNAL AND LIGHTING (LOCATION 3)	EA	1	160,000.00	160,000.00	135,000.00	135,000.00
135.	860150	TEMPORARY SIGNAL AND LIGHTING (LOCATION 4)	EA	1	100,000.00	100,000.00	116,000.00	116,000.00
136.	869001	ELECTRICAL LINE EXTENSION (LOCATION 1 AND 2)	M	350	143.00	50,050.00	275.00	96,250.00
---	---	ITEM DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00
---	---	ITEM DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00
139.	655367	JACKED 600MM REINFORCED CONCRETE PIPE CULVERT (TYPE III)	M	29	4,000.00	116,000.00	2,000.00	58,000.00
140.	650094	2100MM REINFORCED CONCRETE PIPE CULVERT	M	33	800.00	26,400.00	1,400.00	46,200.00
141.	655467	JACKED 2100MM REINFORCED CONCRETE PIPE CULVERT (TYPE V)	M	32	10,000.00	320,000.00	6,400.00	204,800.00
142.	000003	MISCELLANEOUS DIRECTED WORK	FA	1	250,000.00	250,000.00	250,000.00	250,000.00
143.	869001	TEMPORARY ELECTRICAL SERVICE	LS	1	10,000.00	10,000.00	29,600.00	29,600.00
144.	066071	TEMPORARY SIGNAL AND LIGHTING MAINTENANCE (LOCATION 4)	MONTHS	24	500.00	12,000.00	105.00	2,520.00
145.	650076	600MM REINFORCED CONCRETE PIPE CULVERT	M	29	300.00	8,700.00	300.00	8,700.00
146.	000003	CONSTRUCTION MONITORING CAMERA (POLE AND ELECTRIC SERVICE)	FA	1	50,000.00	50,000.00	50,000.00	50,000.00
		SUBTOTAL				25,826,247.30		13,409,581.80
		ITEMS 11 - 146						

Schedule 2		Gene Autry Trail Widening		COUNTY'S ESTIMATE				SKANSKA USA CIVIL WEST Riverside, CA 92509	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID UNIT PRICE	BID ESTIMATE	
R1.	000003	ASPHALT CONCRETE OVERSIDE DRAIN	EA	1	2,500.00	2,500.00	3,000.00	3,000.00	
R2.	066015	FEDERAL TRAINEE PROGRAM	FA	1	9,500.00	9,500.00	9,500.00	9,500.00	
R3.	066102	DUST ABATEMENT	LS	1	10,000.00	10,000.00	12,000.00	12,000.00	
R4.	074020	WATER POLLUTION CONTROL	LS	1	50,000.00	50,000.00	16,000.00	16,000.00	
R5.	120090	CONSTRUCTION AREA SIGNS	LS	1	10,000.00	10,000.00	3,000.00	3,000.00	
R6.	120100	TRAFFIC CONTROL SYSTEM	LS	1	120,000.00	120,000.00	65,000.00	65,000.00	
R7.	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	6.866	2.25	15,448.50	2.00	13,732.00	
R8.	160101	CLEARING AND GRUBBING	LS	1	50,000.00	50,000.00	15,000.00	15,000.00	
R9.	170101	DEVELOP WATER SUPPLY	LS	1	25,000.00	25,000.00	16,000.00	16,000.00	
R10.	190101	ROADWAY EXCAVATION	CY	2,647	30.00	79,410.00	21.00	55,587.00	
R11.	198001	IMPORTED BORROW	CY	32,887	30.00	986,610.00	8.00	263,096.00	
R12.	390130	HOT MIX ASPHALT	TON	4,013	80.00	321,040.00	80.00	321,040.00	
R13.	260201	CLASS 2 AGGREGATE BASE	CY	2,004	50.00	100,200.00	29.00	58,116.00	
R14.	850102	PAVEMENT MARKER (REFLECTIVE)	EA	1,250	6.00	7,500.00	4.00	5,000.00	
R15.	850101	PAVEMENT MARKER (NON-REFLECTIVE)	EA	2,950	5.00	14,750.00	1.50	4,425.00	
R16.	840504	4" THERMOPLASTIC TRAFFIC STRIPE	LF	6,450	1.00	6,450.00	1.00	6,450.00	
R17.	840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	130	6.00	780.00	5.00	650.00	
R18.	832001	METAL BEAM GUARD RAILING	LF	1,575	40.00	63,000.00	19.00	29,925.00	
R19.	839565	TERMINAL SYSTEM (TYPE SRT)	EA	4	2,500.00	10,000.00	1,965.00	7,860.00	
R20.	394040	PLACE ASPHALT CONCRETE DIKE (TYPE A)	LF	537	6.00	3,222.00	1.50	805.50	
R21.	394044	PLACE ASPHALT CONCRETE DIKE (TYPE C)	LF	150	6.00	900.00	1.50	225.00	
R22.	394049	PLACE ASPHALT CONCRETE DIKE (TYPE F)	LF	1,575	6.00	9,450.00	1.50	2,362.50	
R23.	707050	DRAINAGE INLET (TYPE GO)	EA	3	2,500.00	7,500.00	4,000.00	12,000.00	
R24.	839541	TRANSITION RAILING (TYPE WB)	EA	4	2,500.00	10,000.00	2,600.00	10,400.00	
R25.	650018	24" REINFORCED CONCRETE PIPE [1250-D]	LF	337	205.00	69,085.00	145.00	48,865.00	
R26.	721007	ROCK SLOPE PROTECTION (1/4 TON, METHOD A)	CY	23	150.00	3,450.00	200.00	4,600.00	
R27.	000003	INSTALL METAL SWING GATE	EA	1	12,500.00	12,500.00	3,500.00	3,500.00	
R28.	566011	ROADSIDE SIGN - ONE POST	EA	27	300.00	8,100.00	350.00	9,450.00	
R29.	208738	8" CORRUGATED HIGH DENSITY POLYETHYLENE PIPE CONDUIT	LF	208	100.00	20,800.00	30.00	6,240.00	
R30.	157560	BRIDGE REMOVAL (PORTION)	LS	1	50,000.00	50,000.00	20,500.00	20,500.00	
R31.	150870	REMOVE CONCRETE DECK SURFACE	SQFT	108	13.00	1,404.00	25.00	2,700.00	
R32.	192001	STRUCTURAL EXCAVATION [ABUTEMENTS]	CY	649	110.00	71,390.00	95.00	61,655.00	
R33.	192001	STRUCTURAL EXCAVATION [BENTS]	CY	1,027	300.00	308,100.00	355.00	364,585.00	
R34.	193003	STRUCTURAL BACKFILL (BRIDGE)	CY	1,363	100.00	136,300.00	20.00	27,260.00	
R35.	208812	12" WELDED STEEL PIPE CONDUIT (0.25" THICK)	LF	158	230.00	36,340.00	130.00	20,540.00	
R36.	260200	AGGREGATE BASE [APPROACH SLAB]	CY	10	330.00	3,300.00	60.00	600.00	
R37.	510051	STRUCTURAL CONCRETE, BRIDGE FOOTING	CY	358	420.00	150,360.00	300.00	107,400.00	
R38.	510050	STRUCTURAL CONCRETE [CRUSH WALLS]	CY	306	480.00	146,880.00	440.00	134,640.00	
R39.	510053	STRUCTURAL CONCRETE, BRIDGE	CY	613	1,000.00	613,000.00	950.00	582,350.00	
R40.	510086	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE N)	CY	106	600.00	63,600.00	640.00	67,840.00	
R41.	510087	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE R)	CY	95	950.00	90,250.00	560.00	53,200.00	
R42.	511106	DRILL AND BOND DOWEL	LF	1,264	30.00	37,920.00	25.00	31,600.00	

Schedule 2		Gene Autry Trail Widening-(continued)		COUNTY'S ESTIMATE					SKANSKA USA CIVIL WEST Riverside, CA 92509	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID UNIT PRICE	BID ESTIMATE		
R43.	511110	DRILL AND BOND DOWEL (CHEMICAL ADHESIVE)	EA	65	40.00	2,600.00	37.00	2,405.00		
R44.	512200	FURNISH PRECAST PRESTRESSED CONCRETE GIRDER	EA	21	19,100.00	401,100.00	7,700.00	161,700.00		
R45.	512500	ERECT PRECAST PRESTRESSED CONCRETE GIRDER	EA	21	2,300.00	48,300.00	900.00	18,900.00		
R46.	000003	CORE (2") AND PRESSURE GROUT HOLE	LF	246	80.00	19,680.00	500.00	123,000.00		
R47.	515042	PLACE POLYESTER CONCRETE OVERLAY	SQFT	108	46.00	4,968.00	20.00	2,160.00		
R48.	515041	FURNISH POLYESTER CONCRETE OVERLAY	CF	7	113.00	791.00	100.00	700.00		
R49.	515065	CORE CONCRETE (6")	LF	10	92.00	920.00	200.00	2,000.00		
R50.	519101	JOINT SEAL (TYPE A, MR=1")	LF	337	25.00	8,425.00	38.00	12,806.00		
R51.	520102	BAR REINFORCING STEEL (BRIDGE)	LB	189,070	1.00	189,070.00	0.66	124,786.20		
R52.	000003	PREPARE AND STAIN CONCRETE	SQFT	1,677	7.00	11,739.00	1.00	1,677.00		
R53.	750501	MISCELLANEOUS METAL (BRIDGE)	LB	44	9.00	396.00	20.00	880.00		
R54.	750505	BRIDGE DECK DRAINAGE SYSTEM	LB	3,887	7.00	27,209.00	7.00	27,209.00		
R55.	833033	CHAIN LINK RAILING (TYPE 7 MODIFIED)	LF	552	70.00	38,640.00	107.00	59,064.00		
R56.	839727	CONCRETE BARRIER (TYPE 736 MODIFIED)	LF	552	110.00	60,720.00	100.00	55,200.00		
R57.	000003	DIAPHRAGM REPAIR	LS	1	2,000.00	2,000.00	3,100.00	3,100.00		
R58.	019901	DE-MOBILIZATION	LS	1	145,000.00	145,000.00	145,000.00	145,000.00		
R59.	074016	CONSTRUCTION SITE MANAGEMENT	LS	1	30,000.00	30,000.00	17,000.00	17,000.00		
R60.	000003	COURSE OF CONSTRUCTION INSURANCE	LS	1	10,000.00	10,000.00	6,000.00	6,000.00		
---	---	ITEM DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00		
R62.	000003	ENDANGERED SPECIES PROTECTION	LS	1	25,000.00	25,000.00	17,000.00	17,000.00		
R63.	000003	RAILROAD COMPLIANCE	LS	1	10,000.00	10,000.00	22,000.00	22,000.00		
R64.	999990	MOBILIZATION	LS	1	235,000.00	235,000.00	200,000.00	200,000.00		
R65.	000003	RAILROAD PROTECTIVE INSURANCE	FA	1	50,000.00	50,000.00	50,000.00	50,000.00		
R66.	000003	REMOVING BOULDERS AND RIP RAP	FA	1	10,000.00	10,000.00	10,000.00	10,000.00		
		SUBTOTAL				5,067,597.50		3,541,286.20		
		ITEMS R 1 - R 66								

PROJECT TOTAL						30,893,844.80		16,950,868.00
ITEMS I 1 - I 146 & ITEMS R 1 - R 66								

Schedule 1, I-10/Palm Drive/ Gene Autry Trail Interchange		RIVERSIDE CONSTRUCTION CO. Riverside, CA 92502		ORTIZ ENTERPRISES INC. Irvine, CA 92618				
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
11.	070012	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	1	10,000.00	10,000.00	4,000.00	4,000.00
12.	074016	CONSTRUCTION SITE MANAGEMENT	LS	1	100,000.00	100,000.00	10,000.00	10,000.00
13.	000003	ASBESTOS HEALTH AND SAFETY PLAN	LS	1	3,500.00	3,500.00	2,000.00	2,000.00
14.	074019	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	1	2,500.00	2,500.00	35,000.00	35,000.00
15.	203021	FIBER ROLLS	M	1,710	10.00	17,100.00	9.00	15,390.00
16.	074033	TEMPORARY CONSTRUCTION ENTRANCE	EA	11	2,500.00	27,500.00	2,000.00	22,000.00
17.	074038	TEMPORARY DRAINAGE INLET PROTECTION	EA	14	250.00	3,500.00	200.00	2,800.00
18.	074042	TEMPORARY CONCRETE WASHOUT (PORTABLE)	EA	4	3,500.00	14,000.00	5,000.00	20,000.00
19.	000003	ENDANGERED SPECIES PROTECTION	LS	1	100,000.00	100,000.00	91,000.00	91,000.00
110.	000003	NONNATIVE PLANT PRECLUSION	LS	1	75,000.00	75,000.00	50,000.00	50,000.00
111.	120090	CONSTRUCTION AREA SIGNS	LS	1	50,000.00	50,000.00	50,000.00	50,000.00
112.	120100	TRAFFIC CONTROL SYSTEM	LS	1	350,000.00	350,000.00	95,000.00	95,000.00
113.	120110	FLASHING ARROW SIGN	EA	6	1,500.00	9,000.00	4,400.00	26,400.00
114.	120120	TYPE III BARRICADE	EA	14	150.00	2,100.00	200.00	2,800.00
115.	120149	TEMPORARY PAVEMENT MARKING (PAINT)	M2	43	15.00	645.00	25.00	1,075.00
116.	120159	TEMPORARY TRAFFIC STRIPE (PAINT)	M	9,140	1.50	13,710.00	0.50	4,570.00
117.	120165	CHANNELIZER (SURFACE MOUNTED)	EA	270	35.00	9,450.00	26.00	7,020.00
118.	120300	TEMPORARY PAVEMENT MARKER	EA	1,750	4.00	7,000.00	2.00	3,500.00
119.	128650	PORTABLE CHANGEABLE MESSAGE SIGN	EA	6	1,500.00	9,000.00	8,300.00	49,800.00
120.	129000	TEMPORARY RAILING (TYPE K)	M	6,050	40.00	242,000.00	91.00	550,550.00
121.	129100	TEMPORARY CRASH CUSHION MODULE	EA	205	175.00	35,875.00	250.00	51,250.00
122.	129150	TEMPORARY TRAFFIC SCREEN	M	3,490	10.00	34,900.00	25.00	87,250.00
123.	150808	REMOVE CHAIN LINK FENCE	M	740	5.00	3,700.00	7.50	5,550.00
124.	150862	REMOVE METAL BEAM GUARD RAILING	M	38	25.00	950.00	57.00	2,166.00
125.	150866	REMOVE METAL BEAM BARRIER	M	210	25.00	5,250.00	22.00	4,620.00
126.	156577	REMOVE BARRIER RAILING	M	290	25.00	7,250.00	115.00	33,350.00
127.	150710	REMOVE TRAFFIC STRIPE	M	3,630	1.00	3,630.00	0.75	2,722.50
128.	150722	REMOVE PAVEMENT MARKER	EA	1,460	1.00	1,460.00	3.00	4,380.00
129.	150742	REMOVE ROADSIDE SIGN	EA	14	100.00	1,400.00	180.00	2,520.00
130.	150760	REMOVE SIGN STRUCTURE	EA	2	3,000.00	6,000.00	3,000.00	6,000.00
131.	150804	REMOVE DRAINAGE FACILITY	LS	1	8,500.00	8,500.00	3,000.00	3,000.00
132.	157550	BRIDGE REMOVAL	LS	1	110,000.00	110,000.00	116,000.00	116,000.00
133.	160101	CLEARING AND GRUBBING	LS	1	55,000.00	55,000.00	55,000.00	55,000.00
134.	170101	DEVELOP WATER SUPPLY	LS	1	100,000.00	100,000.00	100,000.00	100,000.00
135. (F)	190101 (F)	ROADWAY EXCAVATION	M3	70,393	6.00	422,298.00	9.00	633,447.00
136.	190110	LEAD COMPLIANCE PLAN [YELLOW STRIPING REMOVAL]	LS	1	2,500.00	2,500.00	1,000.00	1,000.00
137. (F)	192003	STRUCTURAL EXCAVATION (BRIDGE)	M3	1,520	45.00	68,400.00	63.00	95,760.00
138. (F)	193003	STRUCTURAL BACKFILL (BRIDGE)	M3	1,035	75.00	77,625.00	94.00	97,290.00
139.	194001	DITCH EXCAVATION	M3	87	15.00	1,305.00	100.00	8,700.00
140.	198001	IMPORTED BORROW	M3	145,800	8.50	1,239,300.00	9.00	1,312,200.00
141.	203016	EROSION CONTROL (TYPE D)	M2	32,600	1.00	32,600.00	1.00	32,600.00
142.	203026	MOVE-IN/MOVE-OUT (EROSION CONTROL)	EA	5	500.00	2,500.00	500.00	2,500.00

Schedule 1, I-10/Palm Drive/ Gene Autry Trail Interchange-(continued)		RIVERSIDE CONSTRUCTION COMPANY Riverside, CA 92502				ORTIZ ENTERPRISES INCORPORATED Irvine, CA 92618			
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE	
143.	000003	GRAVEL MULCH (19 MM)	M3	440	350.00	154,000.00	140.00	61,600.00	
144.	000003	GRAVEL MULCH (75 MM)	M3	490	150.00	73,500.00	112.00	54,880.00	
145. (F)	208038	NPS 3 SUPPLY LINE (BRIDGE)	M	119	250.00	29,750.00	100.00	11,900.00	
146.	208733	300 MM CORRUGATED HIGH DENSITY POLYETHYLENE PIPE CONDUIT	M	200	175.00	35,000.00	180.00	36,000.00	
147.	208201	CLASS 2 AGGREGATE BASE	M3	14,000	45.00	630,000.00	32.00	448,000.00	
148.	280000	LEAN CONCRETE BASE	M3	670	170.00	113,900.00	87.00	125,290.00	
149.	390132	HOT MIX ASPHALT (TYPE A)	TONN	18,950	85.00	1,610,750.00	86.00	1,629,700.00	
150.	000003	HOT MIX ASPHALT (TYPE A BOND BREAKER)	TONN	320	150.00	48,000.00	151.00	48,320.00	
151.	394073	PLACE HOT MIX ASPHALT DIKE (TYPE A)	M	1,450	5.00	7,250.00	4.00	5,800.00	
152.	394074	PLACE HOT MIX ASPHALT DIKE (TYPE C)	M	71	5.00	355.00	4.00	284.00	
153.	394075	PLACE HOT MIX ASPHALT DIKE (TYPE D)	M	2,180	5.00	10,900.00	4.00	8,720.00	
154.	394077	PLACE HOT MIX ASPHALT DIKE (TYPE F)	M	42	5.00	210.00	4.00	168.00	
155.	394090	PLACE HOT MIX ASPHALT (MISCELLANEOUS AREA)	M2	1,960	10.00	19,600.00	13.00	25,480.00	
156.	401066	CONCRETE PAVEMENT (RAMP TERMINI)	M3	1,210	275.00	332,750.00	343.00	415,030.00	
157.	490566	FURNISH STEEL PILING (HP 360x132)	M	1,909	100.00	190,900.00	102.00	194,718.00	
158.	490567	DRIVE STEEL PILE (HP 360x132)	EA	160	2,000.00	320,000.00	2,000.00	320,000.00	
159.	500001	PRESTRESSING CAST-IN-PLACE CONCRETE	LS	1	215,000.00	215,000.00	218,000.00	218,000.00	
160. (F)	510051	STRUCTURAL CONCRETE, BRIDGE FOOTING	M3	293	350.00	102,550.00	400.00	117,200.00	
161. (F)	510053	STRUCTURAL CONCRETE, BRIDGE	M3	2,567	780.00	2,002,260.00	635.00	1,630,045.00	
162. (F)	510086	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE N)	M3	203	675.00	137,025.00	450.00	91,350.00	
163. (F)	510502	MINOR CONCRETE (MINOR STRUCTURE)	M3	98	1,750.00	171,500.00	1,400.00	137,200.00	
164. (F)	510409	CLASS 1 CONCRETE (MINOR STRUCTURE)	M3	13	2,800.00	36,400.00	1,700.00	22,100.00	
---	---	ITEM DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00	
166. (F)	511064	FRACTURED RIB TEXTURE	M2	136	150.00	20,400.00	230.00	31,280.00	
167.	519123	JOINT SEAL (TYPE B-MR= 50 MM)	M	77	215.00	16,555.00	295.00	22,715.00	
168. (F)	520101	BAR REINFORCING STEEL	KG	138	0.50	69.00	32.00	4,416.00	
169. (F)	520102	BAR REINFORCING STEEL (BRIDGE)	KG	414,460	1.25	518,075.00	1.20	497,352.00	
170. (F)	560218	FURNISH SIGN STRUCTURE (TRUSS)	KG	16,442	10.00	164,420.00	8.40	138,112.80	
171. (F)	560219	INSTALL SIGN STRUCTURE (TRUSS)	KG	16,442	0.50	8,221.00	1.00	16,442.00	
172.	560242	FURNISH SINGLE SHEET ALUMINUM SIGN (2.0 MM-FRAMED)	M2	14	250.00	3,500.00	135.00	1,890.00	
173.	561015	1524 MM CAST-IN-DRILLED HOLE CONCRETE PILE (SIGN FOUNDATION)	M	14	1,500.00	21,000.00	5,000.00	70,000.00	
174.	566011	ROADSIDE SIGN - ONE POST	EA	110	175.00	19,250.00	320.00	35,200.00	
175.	566012	ROADSIDE SIGN - TWO POST	EA	6	350.00	2,100.00	885.00	5,310.00	
176.	560234	FURNISH LAMINATED SIGN PANEL (25.4 MM-TYPE A)	M2	42	150.00	6,300.00	180.00	7,560.00	
177.	560235	FURNISH LAMINATED SIGN PANEL (25.4 MM-TYPE B)	M2	5	200.00	1,000.00	175.00	875.00	
178.	560238	FURNISH SINGLE SHEET ALUMINUM SIGN (1.6 MM-UNFRAMED)	M2	58	130.00	7,540.00	100.00	5,800.00	
179.	560239	FURNISH SINGLE SHEET ALUMINUM SIGN (2.0 MM-UNFRAMED)	M2	49	165.00	8,085.00	106.00	5,194.00	
180.	620909	450 MM ALTERNATIVE PIPE CULVERT	M	99	200.00	19,800.00	250.00	24,750.00	
181.	620913	600 MM ALTERNATIVE PIPE CULVERT	M	1,520	225.00	342,000.00	260.00	395,200.00	
182.	620924	900 MM ALTERNATIVE PIPE CULVERT	M	71	345.00	24,495.00	290.00	20,590.00	
183.	650069	450 MM REINFORCED CONCRETE PIPE CULVERT	M	74	185.00	13,690.00	230.00	17,020.00	

Schedule 1, I-10/Palm Drive/ Gene Autry Trail Interchange-(continued)		RIVERSIDE CONSTRUCTION COMPANY Riverside, CA 92502		ORTIZ ENTERPRISES INCORPORATED Irvine, CA 92618				
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
184.	703285	900 MM CORRUGATED STEEL PIPE RISER (3.51 MM THICK)	M	6	615.00	3,690.00	100.00	600.00
185. (B)	703481	600 MM WELDED STEEL PILE CASING (BRIDGE)	M	24	385.00	9,240.00	1,200.00	28,800.00
186.	705222	450 MM CONCRETE FLARED END SECTION	EA	3	500.00	1,500.00	1,000.00	3,000.00
187.	705336	450 MM ALTERNATIVE FLARED END SECTION	EA	1	500.00	500.00	700.00	700.00
188.	705337	600 MM ALTERNATIVE FLARED END SECTION	EA	9	500.00	4,500.00	885.00	7,965.00
189.	705339	900 MM ALTERNATIVE FLARED END SECTION	EA	2	650.00	1,300.00	1,000.00	2,000.00
190.	721009	ROCK SLOPE PROTECTION (FACING, METHOD B)	M3	140	250.00	35,000.00	85.00	11,900.00
191.	721011	ROCK SLOPE PROTECTION (BACKING NO. 2, METHOD B)	M3	240	120.00	28,800.00	85.00	20,400.00
192.	721024	ROCK SLOPE PROTECTION (1/4T, METHOD B)	M3	610	75.00	45,750.00	85.00	51,850.00
193. (F)	721810	SLOPE PAVING (CONCRETE)	M3	78	700.00	54,600.00	480.00	37,440.00
194.	729010	ROCK SLOPE PROTECTION FABRIC	M2	850	5.00	4,250.00	3.00	2,550.00
195.	731502	MINOR CONCRETE (MISCELLANEOUS CONSTRUCTION)	M3	400	510.00	204,000.00	435.00	174,000.00
196.	731656	CURB RAMP DETECTABLE WARNING SURFACE	M2	20	500.00	10,000.00	50.00	1,000.00
197. (F)	750001	MISCELLANEOUS IRON AND STEEL	KG	7,556	5.00	37,780.00	5.00	37,780.00
198.	750007	FRAME AND GRATE	EA	2	1,000.00	2,000.00	750.00	1,500.00
199. (F)	750505	BRIDGE DECK DRAINAGE SYSTEM	KG	2,060	20.00	41,200.00	19.00	39,140.00
100. (S, F)	000003	METAL SCRIPT LETTERS (RAILING MOUNTED)	LS	1	17,500.00	17,500.00	30,300.00	30,300.00
101.	800391	CHAIN LINK FENCE (TYPE CL-1.8)	M	730	40.00	29,200.00	40.00	29,200.00
102.	810110	SURVEY MONUMENT	EA	2	1,500.00	3,000.00	1,500.00	3,000.00
103.	820107	DELINEATOR (CLASS 1)	EA	160	40.00	6,400.00	40.00	6,400.00
104.	832003	METAL BEAM GUARD RAILING (WOOD POST)	M	300	85.00	25,500.00	72.00	21,600.00
105. (F)	000003	MINI MESH CHAIN LINK RAILING	M	185	650.00	120,250.00	620.00	114,700.00
106. (F)	833088	TUBULAR HAND RAILING	M	25	260.00	6,500.00	192.00	4,800.00
107. (F)	833142	CONCRETE BARRIER (TYPE 26 MODIFIED)	M	210	450.00	94,500.00	400.00	84,000.00
108.	839302	SINGLE THRIE BEAM BARRIER (WOOD POST)	M	210	100.00	21,000.00	82.00	17,220.00
109.	839541	TRANSITION RAILING (TYPE WB)	EA	2	3,500.00	7,000.00	4,500.00	9,000.00
110.	839581	END ANCHOR ASSEMBLY (TYPE SFT)	EA	15	600.00	9,000.00	760.00	11,400.00
111.	839584	ALTERNATIVE IN-LINE TERMINAL SYSTEM	EA	2	3,000.00	6,000.00	3,000.00	6,000.00
112.	839585	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	15	2,200.00	33,000.00	1,980.00	29,700.00
113.	840515	THERMOPLASTIC PAVEMENT MARKING	M2	370	35.00	12,950.00	37.00	13,690.00
114.	840560	THERMOPLASTIC TRAFFIC STRIPE (SPRAYABLE)	M	18,000	0.50	9,000.00	0.54	9,720.00
115.	840656	PAINT TRAFFIC STRIPE (2-COAT)	M	4,390	0.20	878.00	0.30	1,317.00
116.	850101	PAVEMENT MARKER (NON-REFLECTIVE)	EA	1,130	1.50	1,695.00	1.90	2,147.00
117.	850111	PAVEMENT MARKER (RETROREFLECTIVE)	EA	900	3.50	3,150.00	5.00	4,500.00
118.	620090	MAINTAINING EXISTING TRAFFIC MANAGEMENT SYSTEM ELEMENTS	LS	1	7,500.00	7,500.00	23,500.00	23,500.00
119.	860251	SIGNAL AND LIGHTING (LOCATION 1)	LS	1	135,000.00	135,000.00	115,000.00	115,000.00
120.	860252	SIGNAL AND LIGHTING (LOCATION 2)	LS	1	155,000.00	155,000.00	137,000.00	137,000.00
121.	860460	LIGHTING AND SIGN ILLUMINATION	LS	1	275,000.00	275,000.00	250,000.00	250,000.00
122.	066843	MODEL 170E CONTROLLER ASSEMBLY (4 LOCATIONS)	FA	1	32,000.00	32,000.00	32,000.00	32,000.00
123.	000003	MODEL 2070 CONTROLLER ASSEMBLY (2 LOCATIONS)	FA	1	16,000.00	16,000.00	16,000.00	16,000.00
124.	860701	INTERCONNECTION CONDUIT AND CONDUCTOR	LS	1	15,000.00	15,000.00	63,000.00	63,000.00
125.	860799	BATTERY BACKUP SYSTEM (2 LOCATIONS)	FA	1	2,000.00	2,000.00	2,000.00	2,000.00

Schedule 1, I-10/Palm Drive/ Gene Autry Trail Interchange-(continued)		RIVERSIDE CONSTRUCTION COMPANY Riverside, CA 92502		ORTIZ ENTERPRISES INCORPORATED Irvine, CA 92618				
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
1126.	861100	RAMP METER SYSTEM (4 locations)	LS	1	230,000.00	230,000.00	200,000.00	200,000.00
	---	ITEM DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00
1128.	066102	DUST ABATEMENT	LS	1	100,000.00	100,000.00	50,000.00	50,000.00
1129.	000003	COURSE OF CONSTRUCTION INSURANCE	LS	1	60,000.00	60,000.00	65,000.00	65,000.00
1130.	019901	DEMOBILIZATION	LS	1	10,000.00	10,000.00	10,000.00	10,000.00
1131.	999990	MOBILIZATION	LS	1	980,000.00	980,000.00	1,470,000.00	1,470,000.00
1132.	---	ITEM DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00
1133.	066015	FEDERAL TRAINEE PROGRAM	FA	1	20,000.00	20,000.00	20,000.00	20,000.00
1134.	860253	SIGNAL AND LIGHTING (LOCATION 3)	EA	1	135,000.00	135,000.00	114,000.00	114,000.00
1135.	860150	TEMPORARY SIGNAL AND LIGHTING (LOCATION 4)	EA	1	115,000.00	115,000.00	100,000.00	100,000.00
1136.	869001	ELECTRICAL LINE EXTENSION (LOCATION 1 AND 2)	M	350	275.00	96,250.00	100.00	35,000.00
	---	ITEM DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00
	---	ITEM DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00
1139.	655367	JACKED 600MM REINFORCED CONCRETE PIPE CULVERT (TYPE III)	M	29	1,800.00	52,200.00	2,400.00	69,600.00
1140.	650094	2100MM REINFORCED CONCRETE PIPE CULVERT	M	33	1,000.00	33,000.00	1,700.00	56,100.00
1141.	655467	JACKED 2100MM REINFORCED CONCRETE PIPE CULVERT (TYPE V)	M	32	5,000.00	160,000.00	4,100.00	131,200.00
1142.	000003	MISCELLANEOUS DIRECTED WORK	FA	1	250,000.00	250,000.00	250,000.00	250,000.00
1143.	869001	TEMPORARY ELECTRICAL SERVICE	LS	1	30,000.00	30,000.00	5,000.00	5,000.00
1144.	066071	TEMPORARY SIGNAL AND LIGHTING MAINTENANCE (LOCATION 4)	MONTHS	24	100.00	2,400.00	500.00	12,000.00
1145.	650076	600MM REINFORCED CONCRETE PIPE CULVERT	M	29	400.00	11,600.00	300.00	8,700.00
1146.	000003	CONSTRUCTION MONITORING CAMERA (POLE AND ELECTRIC SERVICE)	FA	1	50,000.00	50,000.00	50,000.00	50,000.00
		SUBTOTAL				14,568,131.00		14,706,121.30
		ITEMS 11 - 1146						

Schedule 2		Gene Autry Trail Widening		CONTRACT ITEM		UNITS	QUANTITY	RIVERSIDE CONSTRUCTION COMPANY Riverside, CA 92502		ORTIZ ENTERPRISES INCORPORATED Irvine, CA 92618	
ITEM NO.	ITEM CODE							BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
R1.	000003	ASPHALT CONCRETE OVERSIDE DRAIN		EA	1	1,200.00	1,200.00	1,700.00	1,700.00		
R2.	066015	FEDERAL TRAINEE PROGRAM		FA	1	9,500.00	9,500.00	9,500.00	9,500.00		
R3.	066102	DUST ABATEMENT		LS	1	50,000.00	50,000.00	21,000.00	21,000.00		
R4.	074020	WATER POLLUTION CONTROL		LS	1	8,500.00	8,500.00	25,000.00	25,000.00		
R5.	120090	CONSTRUCTION AREA SIGNS		LS	1	5,000.00	5,000.00	5,000.00	5,000.00		
R6.	120100	TRAFFIC CONTROL SYSTEM		LS	1	35,000.00	35,000.00	60,000.00	60,000.00		
R7.	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT		SQYD	6,866	1.80	12,358.80	1.70	11,672.20		
R8.	160101	CLEARING AND GRUBBING		LS	1	50,000.00	50,000.00	50,000.00	50,000.00		
R9.	170101	DEVELOP WATER SUPPLY		LS	1	25,000.00	25,000.00	25,000.00	25,000.00		
R10.	190101	ROADWAY EXCAVATION		CY	2,647	1.00	2,647.00	47.00	124,409.00		
R11.	198001	IMPORTED BORROW		CY	32,887	8.00	263,096.00	6.30	207,188.10		
R12.	390130	HOT MIX ASPHALT		TON	4,013	82.00	329,066.00	83.00	333,079.00		
R13.	260201	CLASS 2 AGGREGATE BASE		CY	2,004	60.00	120,240.00	23.00	46,092.00		
R14.	850102	PAVEMENT MARKER (REFLECTIVE)		EA	1,250	2.00	2,500.00	2.00	2,500.00		
R15.	850101	PAVEMENT MARKER (NON-REFLECTIVE)		EA	2,950	1.00	2,950.00	1.00	2,950.00		
R16.	840504	4" THERMOPLASTIC TRAFFIC STRIPE		LF	6,450	0.30	1,935.00	0.36	2,322.00		
R17.	840515	THERMOPLASTIC PAVEMENT MARKING		SQFT	130	3.00	390.00	9.00	1,170.00		
R18.	832001	METAL BEAM GUARD RAILING		LF	1,575	20.00	31,500.00	19.00	29,925.00		
R19.	839565	TERMINAL SYSTEM (TYPE SRT)		EA	4	2,000.00	8,000.00	2,000.00	8,000.00		
R20.	394040	PLACE ASPHALT CONCRETE DIKE (TYPE A)		LF	537	1.50	805.50	2.00	1,074.00		
R21.	394044	PLACE ASPHALT CONCRETE DIKE (TYPE C)		LF	150	1.50	225.00	2.00	300.00		
R22.	394049	PLACE ASPHALT CONCRETE DIKE (TYPE F)		LF	1,575	1.50	2,362.50	2.00	3,150.00		
R23.	707050	DRAINAGE INLET [TYPE GO]		EA	3	2,800.00	8,400.00	2,500.00	7,500.00		
R24.	839541	TRANSITION RAILING (TYPE WB)		EA	4	2,500.00	10,000.00	4,100.00	16,400.00		
R25.	650018	24" REINFORCED CONCRETE PIPE [1250-D]		LF	337	100.00	33,700.00	90.00	30,330.00		
R26.	721007	ROCK SLOPE PROTECTION (1/4 TON, METHOD A)		CY	23	220.00	5,060.00	65.00	1,495.00		
R27.	000003	INSTALL METAL SWING GATE		EA	1	12,000.00	12,000.00	27,000.00	27,000.00		
R28.	566011	ROADSIDE SIGN - ONE POST		EA	27	250.00	6,750.00	340.00	9,180.00		
R29.	208738	8" CORRUGATED HIGH DENSITY POLYETHYLENE PIPE CONDUIT		LF	208	45.00	9,360.00	70.00	14,560.00		
R30.	157560	BRIDGE REMOVAL (PORTION)		LS	1	20,000.00	20,000.00	23,000.00	23,000.00		
R31.	150870	REMOVE CONCRETE DECK SURFACE		SQFT	108	25.00	2,700.00	26.00	2,808.00		
R32.	192001	STRUCTURAL EXCAVATION [ABUTEMENTS]		CY	649	1.00	649.00	75.00	48,675.00		
R33.	192001	STRUCTURAL EXCAVATION [BENTS]		CY	1,027	1.00	1,027.00	75.00	77,025.00		
R34.	193003	STRUCTURAL BACKFILL (BRIDGE)		CY	1,363	1.00	1,363.00	34.00	46,342.00		
R35.	208812	12" WELDED STEEL PIPE CONDUIT (0.25" THICK)		LF	158	115.00	18,170.00	300.00	47,400.00		
R36.	260200	AGGREGATE BASE [APPROACH SLAB]		CY	10	200.00	2,000.00	190.00	1,900.00		
R37.	510051	STRUCTURAL CONCRETE, BRIDGE FOOTING		CY	358	300.00	107,400.00	250.00	89,500.00		
R38.	510050	STRUCTURAL CONCRETE [CRUSH WALLS]		CY	306	600.00	183,600.00	350.00	107,100.00		
R39.	510053	STRUCTURAL CONCRETE, BRIDGE		CY	613	1,000.00	613,000.00	820.00	502,660.00		
R40.	510086	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE N)		CY	106	550.00	58,300.00	350.00	37,100.00		
R41.	510087	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE R)		CY	95	565.00	53,675.00	800.00	76,000.00		
R42.	511106	DRILL AND BOND DOWEL		LF	1,264	25.00	31,600.00	26.00	32,864.00		

Schedule 2 Gene Autry Trail Widening-(continued)		RIVERSIDE CONSTRUCTION COMPANY Riverside, CA 92502				ORTIZ ENTERPRISES INCORPORATED Irvine, CA 92618			
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE	BID ESTIMATE
R43.	511110	DRILL AND BOND DOWEL (CHEMICAL ADHESIVE)	EA	65	40.00	2,600.00	41.00	2,665.00	
R44.	512200	FURNISH PRECAST PRESTRESSED CONCRETE GIRDER	EA	21	6,500.00	136,500.00	7,550.00	158,550.00	
R45.	512500	ERECT PRECAST PRESTRESSED CONCRETE GIRDER	EA	21	2,000.00	42,000.00	930.00	19,530.00	
R46.	000003	CORE (2") AND PRESSURE GROUT HOLE	LF	246	125.00	30,750.00	126.00	30,996.00	
R47.	515042	PLACE POLYESTER CONCRETE OVERLAY	SQFT	108	18.00	1,944.00	21.00	2,268.00	
R48.	515041	FURNISH POLYESTER CONCRETE OVERLAY	CF	7	85.00	595.00	121.00	847.00	
R49.	515065	CORE CONCRETE (6")	LF	10	110.00	1,100.00	125.00	1,250.00	
R50.	519101	JOINT SEAL (TYPE A, MR=1")	LF	337	30.00	10,110.00	38.00	12,806.00	
R51.	520102	BAR REINFORCING STEEL (BRIDGE)	LB	189,070	0.65	122,895.50	0.66	124,786.20	
R52.	000003	PREPARE AND STAIN CONCRETE	SOFT	1,677	3.00	5,031.00	7.00	11,739.00	
R53.	750501	MISCELLANEOUS METAL (BRIDGE)	LB	44	15.00	660.00	95.00	4,180.00	
R54.	750505	BRIDGE DECK DRAINAGE SYSTEM	LB	3,887	15.00	58,305.00	12.00	46,644.00	
R55.	833033	CHAIN LINK RAILING (TYPE 7 MODIFIED)	LF	552	100.00	55,200.00	107.00	59,064.00	
R56.	839727	CONCRETE BARRIER (TYPE 736 MODIFIED)	LF	552	70.00	38,640.00	205.00	113,160.00	
R57.	000003	DIAPHRAGM REPAIR	LS	1	2,500.00	2,500.00	70,000.00	70,000.00	
R58.	019901	DE-MOBILIZATION	LS	1	145,000.00	145,000.00	145,000.00	145,000.00	
R59.	074016	CONSTRUCTION SITE MANAGEMENT	LS	1	5,000.00	5,000.00	10,000.00	10,000.00	
R60.	000003	COURSE OF CONSTRUCTION INSURANCE	LS	1	15,000.00	15,000.00	35,000.00	35,000.00	
	---	ITEM DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00	
R62.	000003	ENDANGERED SPECIES PROTECTION	LS	1	45,000.00	45,000.00	40,000.00	40,000.00	
R63.	000003	RAILROAD COMPLIANCE	LS	1	185,000.00	185,000.00	10,000.00	10,000.00	
R64.	999990	MOBILIZATION	LS	1	235,000.00	235,000.00	340,000.00	340,000.00	
R65.	000003	RAILROAD PROTECTIVE INSURANCE	FA	1	50,000.00	50,000.00	50,000.00	50,000.00	
R66.	000003	REMOVING BOULDERS AND RIP RAP	FA	1	10,000.00	10,000.00	10,000.00	10,000.00	
		SUBTOTAL				3,339,860.30		3,468,355.50	
		ITEMS R 1 - R 66				3,339,860.30		3,468,355.50	

PROJECT TOTAL		ITEMS R 1 - R 66	
		17,907,991.30	18,174,476.80

Schedule 1, I-10/Palm Drive/ Gene Autry Trail Interchange		GRANITE CONSTRUCTION COMPANY Indio, CA 92203			MCM CONSTRUCTION, INC. North Highlands, CA 95660			
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
11.	070012	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	1	1,000.00	1,000.00	5,000.00	5,000.00
12.	074016	CONSTRUCTION SITE MANAGEMENT	LS	1	22,000.00	22,000.00	12,000.00	12,000.00
13.	000003	ASBESTOS HEALTH AND SAFETY PLAN	LS	1	500.00	500.00	2,500.00	2,500.00
14.	074019	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	1	250.00	250.00	2,500.00	2,500.00
15.	203021	FIBER ROLLS	M	1,710	19.00	32,490.00	7.00	11,970.00
16.	074033	TEMPORARY CONSTRUCTION ENTRANCE	EA	11	6,000.00	66,000.00	5,000.00	55,000.00
17.	074038	TEMPORARY DRAINAGE INLET PROTECTION	EA	14	800.00	11,200.00	600.00	8,400.00
18.	074042	TEMPORARY CONCRETE WASHOUT (PORTABLE)	EA	4	6,500.00	26,000.00	1,000.00	4,000.00
19.	000003	ENDANGERED SPECIES PROTECTION	LS	1	12,000.00	12,000.00	2,500.00	2,500.00
10.	000003	NONNATIVE PLANT PRECLUSION	LS	1	3,500.00	3,500.00	2,500.00	2,500.00
11.	120090	CONSTRUCTION AREA SIGNS	LS	1	21,000.00	21,000.00	25,000.00	25,000.00
12.	120100	TRAFFIC CONTROL SYSTEM	LS	1	32,000.00	32,000.00	65,000.00	65,000.00
13.	120110	FLASHING ARROW SIGN	EA	6	2,500.00	15,000.00	2,000.00	12,000.00
14.	120120	TYPE III BARRICADE	EA	14	350.00	4,900.00	100.00	1,400.00
15.	120149	TEMPORARY PAVEMENT MARKING (PAINT)	M2	43	35.00	1,505.00	15.00	645.00
16.	120159	TEMPORARY TRAFFIC STRIPE (PAINT)	M	9,140	1.00	9,140.00	1.25	11,425.00
17.	120165	CHANNELIZER (SURFACE MOUNTED)	EA	270	15.00	4,050.00	40.00	10,800.00
18.	120300	TEMPORARY PAVEMENT MARKER	EA	1,750	4.00	7,000.00	3.50	6,125.00
19.	128650	PORTABLE CHANGEABLE MESSAGE SIGN	EA	6	3,000.00	18,000.00	7,500.00	45,000.00
20.	129000	TEMPORARY RAILING (TYPE K)	M	6,050	16.00	96,800.00	50.00	302,500.00
21.	129100	TEMPORARY CRASH CUSHION MODULE	EA	205	300.00	61,500.00	300.00	61,500.00
22.	129150	TEMPORARY TRAFFIC SCREEN	M	3,490	8.00	27,920.00	10.00	34,900.00
23.	150608	REMOVE CHAIN LINK FENCE	M	740	16.00	11,840.00	7.50	5,550.00
24.	150662	REMOVE METAL BEAM GUARD RAILING	M	38	100.00	3,800.00	57.00	2,166.00
25.	150666	REMOVE METAL BEAM BARRIER	M	210	10.00	2,100.00	22.00	4,620.00
26.	156577	REMOVE BARRIER RAILING	M	290	12.00	3,480.00	30.00	8,700.00
27.	150710	REMOVE TRAFFIC STRIPE	M	3,630	2.00	7,260.00	1.00	3,630.00
28.	150722	REMOVE PAVEMENT MARKER	EA	1,460	1.00	1,460.00	0.50	730.00
29.	150742	REMOVE ROADSIDE SIGN	EA	14	250.00	3,500.00	150.00	2,100.00
30.	150760	REMOVE SIGN STRUCTURE	EA	2	3,500.00	7,000.00	1,500.00	3,000.00
31.	150804	REMOVE DRAINAGE FACILITY	LS	1	12,500.00	12,500.00	10,000.00	10,000.00
32.	157550	BRIDGE REMOVAL	LS	1	45,000.00	45,000.00	70,000.00	70,000.00
33.	160101	CLEARING AND GRUBBING	LS	1	55,000.00	55,000.00	55,000.00	55,000.00
34.	170101	DEVELOP WATER SUPPLY	LS	1	100,000.00	100,000.00	100,000.00	100,000.00
35. (F)	190101 (F)	ROADWAY EXCAVATION	M3	70,383	4.00	281,532.00	9.00	633,447.00
36.	190110	LEAD COMPLIANCE PLAN [YELLOW STRIPING REMOVAL]	LS	1	750.00	750.00	2,500.00	2,500.00
37. (F)	192003	STRUCTURAL EXCAVATION (BRIDGE)	M3	1,520	88.00	133,760.00	80.00	121,600.00
38. (F)	193003	STRUCTURAL BACKFILL (BRIDGE)	M3	1,035	81.00	83,835.00	25.00	25,875.00
39.	194001	DITCH EXCAVATION	M3	87	21.00	1,827.00	72.00	6,264.00
40.	198001	IMPORTED BORROW	M3	145,800	26.00	3,790,800.00	20.00	2,916,000.00
41.	203016	EROSION CONTROL (TYPE D)	M2	32,600	1.50	48,900.00	1.02	33,252.00
42.	203026	MOVE-IN/MOVE-OUT (EROSION CONTROL)	EA	5	500.00	2,500.00	400.00	2,000.00

Schedule 1, I-10/Palm Drive/ Gene Autry Trail Interchange-(continued)		GRANITE CONSTRUCTION COMPANY Indio, CA 92203				MCM CONSTRUCTION, INC. North Highlands, CA 95660			
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE	BID ESTIMATE
143.	000003	GRAVEL MULCH (19 MM)	M3	440	325.00	143,000.00	50.00	22,000.00	
144.	000003	GRAVEL MULCH (75 MM)	M3	490	125.00	61,250.00	50.00	24,500.00	
145. (F)	208038	NPS 3 SUPPLY LINE (BRIDGE)	M	119	225.00	26,775.00	200.00	23,800.00	
146.	208733	300 MM CORRUGATED HIGH DENSITY POLYETHYLENE PIPE CONDUIT	M	200	72.00	14,400.00	190.00	38,000.00	
147.	260201	CLASS 2 AGGREGATE BASE	M3	14,000	50.00	700,000.00	38.00	532,000.00	
148.	280000	LEAN CONCRETE BASE	M3	670	150.00	100,500.00	170.00	113,900.00	
149.	390132	HOT MIX ASPHALT (TYPE A)	TONN	18,950	82.00	1,553,900.00	90.00	1,705,500.00	
150.	000003	HOT MIX ASPHALT (TYPE A BOND BREAKER)	TONN	320	105.00	33,600.00	130.00	41,600.00	
151.	394073	PLACE HOT MIX ASPHALT DIKE (TYPE A)	M	1,450	8.00	11,600.00	4.00	5,800.00	
152.	394074	PLACE HOT MIX ASPHALT DIKE (TYPE C)	M	71	8.00	568.00	16.00	1,136.00	
153.	394075	PLACE HOT MIX ASPHALT DIKE (TYPE D)	M	2,180	8.00	17,440.00	4.00	8,720.00	
154.	394077	PLACE HOT MIX ASPHALT DIKE (TYPE F)	M	42	8.00	336.00	25.00	1,050.00	
155.	394090	PLACE HOT MIX ASPHALT (MISCELLANEOUS AREA)	M2	1,960	30.00	58,800.00	7.00	13,720.00	
156.	401066	CONCRETE PAVEMENT (RAMP TERMINI)	M3	1,210	180.00	217,800.00	200.00	242,000.00	
157.	490566	FURNISH STEEL PILING (HP 360x132)	M	1,909	90.00	171,810.00	122.00	232,898.00	
158.	490567	DRIVE STEEL PILE (HP 360x132)	EA	160	1,200.00	192,000.00	1,200.00	192,000.00	
159.	500001	PRESTRESSING CAST-IN-PLACE CONCRETE	LS	1	95,000.00	95,000.00	200,000.00	200,000.00	
160. (F)	510051	STRUCTURAL CONCRETE, BRIDGE FOOTING	M3	293	360.00	105,480.00	350.00	102,550.00	
161. (F)	510053	STRUCTURAL CONCRETE, BRIDGE	M3	2,567	575.00	1,476,025.00	505.00	1,296,335.00	
162. (F)	510086	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE N)	M3	203	525.00	106,575.00	250.00	50,750.00	
163. (F)	510502	MINOR CONCRETE (MINOR STRUCTURE)	M3	98	1,100.00	107,800.00	1,000.00	98,000.00	
164. (F)	510409	CLASS 1 CONCRETE (MINOR STRUCTURE)	M3	13	650.00	8,450.00	600.00	7,800.00	
--	--	ITEM DELETED BY ADDENDUM	--	--	0.00	0.00	0.00	0.00	
166. (F)	511064	FRACTURED RIB TEXTURE	M2	136	110.00	14,960.00	70.00	9,520.00	
167.	519123	JOINT SEAL (TYPE B-MR= 50 MM)	M	77	225.00	17,325.00	100.00	7,700.00	
168. (F)	520101	BAR REINFORCING STEEL	KG	138	5.00	690.00	5.00	690.00	
169. (F)	520102	BAR REINFORCING STEEL (BRIDGE)	KG	414,460	1.20	497,352.00	1.36	563,665.60	
170. (F)	560218	FURNISH SIGN STRUCTURE (TRUSS)	KG	16,442	10.00	164,420.00	10.00	164,420.00	
171. (F)	560219	INSTALL SIGN STRUCTURE (TRUSS)	KG	16,442	0.50	8,221.00	0.50	8,221.00	
172.	560242	FURNISH SINGLE SHEET ALUMINUM SIGN (2.0 MM-FRAMED)	M2	14	200.00	2,800.00	135.00	1,890.00	
173.	561015	1524 MM CAST-IN-DRILLED HOLE CONCRETE PILE (SIGN FOUNDATION)	M	14	3,500.00	49,000.00	2,000.00	28,000.00	
174.	566011	ROADSIDE SIGN - ONE POST	EA	110	150.00	16,500.00	150.00	16,500.00	
175.	566012	ROADSIDE SIGN - TWO POST	EA	6	250.00	1,500.00	300.00	1,800.00	
176.	560234	FURNISH LAMINATED SIGN PANEL (25.4 MM-TYPE A)	M2	42	225.00	9,450.00	180.00	7,560.00	
177.	560235	FURNISH LAMINATED SIGN PANEL (25.4 MM-TYPE B)	M2	5	225.00	1,125.00	175.00	875.00	
178.	560238	FURNISH SINGLE SHEET ALUMINUM SIGN (1.6 MM-UNFRAMED)	M2	58	130.00	7,540.00	105.00	6,090.00	
179.	560239	FURNISH SINGLE SHEET ALUMINUM SIGN (2.0 MM-UNFRAMED)	M2	49	130.00	6,370.00	110.00	5,390.00	
180.	620909	450 MM ALTERNATIVE PIPE CULVERT	M	99	135.00	13,365.00	210.00	20,790.00	
181.	620913	600 MM ALTERNATIVE PIPE CULVERT	M	1,520	90.00	136,800.00	200.00	304,000.00	
182.	620924	900 MM ALTERNATIVE PIPE CULVERT	M	71	350.00	24,850.00	400.00	28,400.00	
183.	650069	450 MM REINFORCED CONCRETE PIPE CULVERT	M	74	180.00	13,320.00	148.00	10,952.00	

Schedule 1, I-10/Palm Drive/ Gene Autry Trail Interchange-(continued)		MCM CONSTRUCTION, INC. North Highlands, CA 95660						
ITEM NO.	ITEM CODE	CONTRACT ITEM	GRANITE CONSTRUCTION COMPANY Indio, CA 92203		MCM CONSTRUCTION, INC.			
			UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
184.	703285	900 MM CORRUGATED STEEL PIPE RISER (3.51 MM THICK)	M	6	1,050.00	6,300.00	1,400.00	8,400.00
185. (B)	703481	600 MM WELDED STEEL PILE CASING (BRIDGE)	M	24	900.00	21,600.00	300.00	7,200.00
186.	705222	450 MM CONCRETE FLARED END SECTION	EA	3	1,300.00	3,900.00	650.00	1,950.00
187.	705336	450 MM ALTERNATIVE FLARED END SECTION	EA	1	1,100.00	1,100.00	650.00	650.00
188.	705337	600 MM ALTERNATIVE FLARED END SECTION	EA	9	1,200.00	10,800.00	700.00	6,300.00
189.	705339	900 MM ALTERNATIVE FLARED END SECTION	EA	2	1,300.00	2,600.00	1,000.00	2,000.00
190.	721009	ROCK SLOPE PROTECTION (FACING, METHOD B)	M3	140	225.00	31,500.00	90.00	12,600.00
191.	721011	ROCK SLOPE PROTECTION (BACKING NO. 2, METHOD B)	M3	240	50.00	12,000.00	90.00	21,600.00
192.	721024	ROCK SLOPE PROTECTION (1/4T, METHOD B)	M3	610	80.00	48,800.00	90.00	54,900.00
193. (F)	721810	SLOPE PAVING (CONCRETE)	M3	78	650.00	50,700.00	700.00	54,600.00
194.	729010	ROCK SLOPE PROTECTION FABRIC	M2	850	33.00	28,050.00	5.00	4,250.00
195.	731502	MINOR CONCRETE (MISCELLANEOUS CONSTRUCTION)	M3	400	400.00	160,000.00	250.00	100,000.00
196.	731656	CURB RAMP DETECTABLE WARNING SURFACE	M2	20	200.00	4,000.00	50.00	1,000.00
197. (F)	750001	MISCELLANEOUS IRON AND STEEL	KG	7,556	4.00	30,224.00	3.50	26,446.00
198.	750007	FRAME AND GRATE	EA	2	900.00	1,800.00	500.00	1,000.00
199. (F)	750505	BRIDGE DECK DRAINAGE SYSTEM	KG	2,060	13.00	26,780.00	5.00	10,300.00
100. (S, F)	000003	METAL SCRIPT LETTERS (RAILING MOUNTED)	LS	1	20,000.00	20,000.00	10,000.00	10,000.00
101.	800391	CHAIN LINK FENCE (TYPE CL-1.8)	M	730	60.00	43,800.00	40.00	29,200.00
102.	810110	SURVEY MONUMENT	EA	2	1,200.00	2,400.00	1,000.00	2,000.00
103.	820107	DELINEATOR (CLASS 1)	EA	160	20.00	3,200.00	50.00	8,000.00
104.	832003	METAL BEAM GUARD RAILING (WOOD POST)	M	300	85.00	25,500.00	72.00	21,600.00
105. (F)	000003	MINI MESH CHAIN LINK RAILING	M	185	80.00	14,800.00	618.00	114,330.00
106. (F)	833088	TUBULAR HAND RAILING	M	25	150.00	3,750.00	192.00	4,800.00
107. (F)	833142	CONCRETE BARRIER (TYPE 26 MODIFIED)	M	210	440.00	92,400.00	200.00	42,000.00
108.	839302	SINGLE THREE BEAM BARRIER (WOOD POST)	M	210	120.00	25,200.00	82.00	17,220.00
109.	839541	TRANSITION RAILING (TYPE WB)	EA	2	3,500.00	7,000.00	3,000.00	6,000.00
110.	839581	END ANCHOR ASSEMBLY (TYPE SFT)	EA	15	3,500.00	52,500.00	760.00	11,400.00
111.	839584	ALTERNATIVE IN-LINE TERMINAL SYSTEM	EA	2	3,000.00	6,000.00	3,000.00	6,000.00
112.	839585	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	15	3,000.00	45,000.00	1,970.00	29,550.00
113.	840515	THERMOPLASTIC PAVEMENT MARKING	M2	370	40.00	14,800.00	35.00	12,950.00
114.	840560	THERMOPLASTIC TRAFFIC STRIPE (SPRAYABLE)	M	18,000	1.35	24,300.00	0.50	9,000.00
115.	840656	PAINT TRAFFIC STRIPE (2-COAT)	M	4,390	1.00	4,390.00	0.15	658.50
116.	850101	PAVEMENT MARKER (NON-REFLECTIVE)	EA	1,130	2.00	2,260.00	1.25	1,412.50
117.	850111	PAVEMENT MARKER (RETROREFLECTIVE)	EA	900	5.00	4,500.00	3.50	3,150.00
118.	620090	MAINTAINING EXISTING TRAFFIC MANAGEMENT SYSTEM ELEMENTS	LS	1	1,500.00	1,500.00	8,000.00	8,000.00
119.	860251	SIGNAL AND LIGHTING (LOCATION 1)	LS	1	120,000.00	120,000.00	150,000.00	150,000.00
120.	860252	SIGNAL AND LIGHTING (LOCATION 2)	LS	1	120,000.00	120,000.00	170,000.00	170,000.00
121.	860460	LIGHTING AND SIGN ILLUMINATION	LS	1	20,000.00	20,000.00	190,000.00	190,000.00
122.	066843	MODEL 170E CONTROLLER ASSEMBLY (4 LOCATIONS)	FA	1	32,000.00	32,000.00	32,000.00	32,000.00
123.	000003	MODEL 2070 CONTROLLER ASSEMBLY (2 LOCATIONS)	FA	1	16,000.00	16,000.00	16,000.00	16,000.00
124.	860701	INTERCONNECTION CONDUIT AND CONDUCTOR	LS	1	70,000.00	70,000.00	15,000.00	15,000.00

Schedule 1, I-10/Palm Drive/ Gene Autry Trail Interchange-(continued)		GRANITE CONSTRUCTION COMPANY Indio, CA 92203			MCM CONSTRUCTION, INC. North Highlands, CA 95660			
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
1125.	860799	BATTERY BACKUP SYSTEM (2 LOCATIONS)	FA	1	2,000.00	2,000.00	2,000.00	2,000.00
1126.	861100	RAMP METER SYSTEM [4 locations]	LS	1	80,000.00	80,000.00	160,000.00	160,000.00
---	---	ITEM DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00
1128.	066102	DUST ABATEMENT	LS	1	15,000.00	15,000.00	70,000.00	70,000.00
1129.	000003	COURSE OF CONSTRUCTION INSURANCE	LS	1	12,000.00	12,000.00	100,000.00	100,000.00
1130.	019901	DEMOBILIZATION	LS	1	2,500.00	2,500.00	10,000.00	10,000.00
1131.	999990	MOBILIZATION	LS	1	1,677,500.00	1,677,500.00	2,500,000.00	2,500,000.00
1132.	---	ITEM DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00
1133.	066015	FEDERAL TRAINEE PROGRAM	FA	1	20,000.00	20,000.00	20,000.00	20,000.00
1134.	860253	SIGNAL AND LIGHTING (LOCATION 3)	EA	1	120,000.00	120,000.00	140,000.00	140,000.00
1135.	860150	TEMPORARY SIGNAL AND LIGHTING (LOCATION 4)	EA	1	70,000.00	70,000.00	100,000.00	100,000.00
1136.	869001	ELECTRICAL LINE EXTENSION (LOCATION 1 AND 2)	M	350	100.00	35,000.00	45.00	15,750.00
---	---	ITEM DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00
---	---	ITEM DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00
1139.	655367	JACKED 600MM REINFORCED CONCRETE PIPE CULVERT (TYPE III)	M	29	4,500.00	130,500.00	2,500.00	72,500.00
1140.	650094	2100MM REINFORCED CONCRETE PIPE CULVERT	M	33	1,500.00	49,500.00	1,500.00	49,500.00
1141.	655467	JACKED 2100MM REINFORCED CONCRETE PIPE CULVERT (TYPE V)	M	32	1,500.00	48,000.00	7,000.00	224,000.00
1142.	000003	MISCELLANEOUS DIRECTED WORK	FA	1	250,000.00	250,000.00	30,000.00	250,000.00
1143.	869001	TEMPORARY ELECTRICAL SERVICE	LS	1	25,000.00	25,000.00	30,000.00	30,000.00
1144.	066071	TEMPORARY SIGNAL AND LIGHTING MAINTENANCE (LOCATION 4)	MONTHS	24	500.00	12,000.00	1,300.00	31,200.00
1145.	650076	600MM REINFORCED CONCRETE PIPE CULVERT	M	29	230.00	6,670.00	500.00	14,500.00
1146.	000003	CONSTRUCTION MONITORING CAMERA (POLE AND ELECTRIC SERVICE)	FA	1	50,000.00	50,000.00	50,000.00	50,000.00
		SUBTOTAL				15,076,420.00		15,892,538.60
		ITEMS 11 - 1146						

Schedule 2		Gene Autry Trail Widening				GRANITE CONSTRUCTION COMPANY		MCM CONSTRUCTION, INC.	
		Indio, CA 92203				North Highlands, CA 95660			
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE	
R1.	000003	ASPHALT CONCRETE OVERSIDE DRAIN	EA	1	500.00	500.00	2,000.00	2,000.00	
R2.	066015	FEDERAL TRAINEE PROGRAM	FA	1	9,500.00	9,500.00	9,500.00	9,500.00	
R3.	066102	DUST ABATEMENT	LS	1	12,500.00	12,500.00	15,000.00	15,000.00	
R4.	074020	WATER POLLUTION CONTROL	LS	1	1,500.00	1,500.00	15,000.00	15,000.00	
R5.	120090	CONSTRUCTION AREA SIGNS	LS	1	3,500.00	3,500.00	2,000.00	2,000.00	
R6.	120100	TRAFFIC CONTROL SYSTEM	LS	1	16,500.00	16,500.00	18,000.00	18,000.00	
R7.	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	6,866	1.50	10,299.00	1.70	11,672.20	
R8.	160101	CLEARING AND GRUBBING	LS	1	50,000.00	50,000.00	10,000.00	10,000.00	
R9.	170101	DEVELOP WATER SUPPLY	LS	1	25,000.00	25,000.00	20,000.00	20,000.00	
R10.	190101	ROADWAY EXCAVATION	CY	2,647	6.00	15,882.00	45.00	119,115.00	
R11.	198001	IMPORTED BORROW	CY	32,887	20.00	657,740.00	15.00	493,305.00	
R12.	390130	HOT MIX ASPHALT	TON	4,013	75.00	300,975.00	86.00	345,118.00	
R13.	260201	CLASS 2 AGGREGATE BASE	CY	2,004	30.00	60,120.00	33.00	66,132.00	
R14.	850102	PAVEMENT MARKER (REFLECTIVE)	EA	1,250	4.00	5,000.00	1.50	1,875.00	
R15.	850101	PAVEMENT MARKER (NON-REFLECTIVE)	EA	2,950	1.50	4,425.00	0.50	1,475.00	
R16.	840504	4" THERMOPLASTIC TRAFFIC STRIPE	LF	6,450	0.50	3,225.00	0.25	1,612.50	
R17.	840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	130	5.00	650.00	3.10	403.00	
R18.	832001	METAL BEAM GUARD RAILING	LF	1,575	30.00	47,250.00	19.00	29,925.00	
R19.	839565	TERMINAL SYSTEM (TYPE SRT)	EA	4	2,000.00	8,000.00	1,965.00	7,860.00	
R20.	394040	PLACE ASPHALT CONCRETE DIKE (TYPE A)	LF	537	5.00	2,685.00	3.00	1,611.00	
R21.	394044	PLACE ASPHALT CONCRETE DIKE (TYPE C)	LF	150	5.00	750.00	7.00	1,050.00	
R22.	394049	PLACE ASPHALT CONCRETE DIKE (TYPE F)	LF	1,575	5.00	7,875.00	2.00	3,150.00	
R23.	707050	DRAINAGE INLET (TYPE GO)	EA	3	2,600.00	7,800.00	2,500.00	7,500.00	
R24.	839541	TRANSITION RAILING (TYPE WB)	EA	4	3,500.00	14,000.00	2,600.00	10,400.00	
R25.	650018	24" REINFORCED CONCRETE PIPE [1250-D]	LF	337	40.00	13,480.00	90.00	30,330.00	
R26.	721007	ROCK SLOPE PROTECTION (1/4 TON, METHOD A)	CY	23	250.00	5,750.00	50.00	1,150.00	
R27.	000003	INSTALL METAL SWING GATE	EA	1	1,200.00	1,200.00	6,700.00	6,700.00	
R28.	566011	ROADSIDE SIGN - ONE POST	EA	1	150.00	150.00	150.00	150.00	
R29.	208738	8" CORRUGATED HIGH DENSITY POLYETHYLENE PIPE CONDUIT	LF	208	52.00	10,816.00	70.00	14,560.00	
R30.	157560	BRIDGE REMOVAL (PORTION)	LS	1	13,000.00	13,000.00	10,000.00	10,000.00	
R31.	150870	REMOVE CONCRETE DECK SURFACE	SQFT	108	30.00	3,240.00	30.00	3,240.00	
R32.	192001	STRUCTURAL EXCAVATION [ABUTEMENTS]	CY	649	5.00	3,245.00	40.00	25,960.00	
R33.	192001	STRUCTURAL EXCAVATION [BENTS]	CY	1,027	193.00	198,211.00	130.00	133,510.00	
R34.	193003	STRUCTURAL BACKFILL (BRIDGE)	CY	1,363	55.00	74,965.00	26.00	35,438.00	
R35.	208812	12" WELDED STEEL PIPE CONDUIT (0.25" THICK)	LF	158	55.00	8,690.00	98.00	15,484.00	
R36.	260200	AGGREGATE BASE [APPROACH SLAB]	CY	10	170.00	1,700.00	100.00	1,000.00	
R37.	510051	STRUCTURAL CONCRETE, BRIDGE FOOTING	CY	358	425.00	152,150.00	400.00	143,200.00	
R38.	510050	STRUCTURAL CONCRETE [CRUSH WALLS]	CY	306	610.00	186,660.00	400.00	122,400.00	
R39.	510053	STRUCTURAL CONCRETE, BRIDGE	CY	613	740.00	453,620.00	571.00	350,023.00	
R40.	510086	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE N)	CY	106	625.00	66,250.00	200.00	21,200.00	
R41.	510087	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE R)	CY	95	750.00	71,250.00	300.00	28,500.00	
R42.	511106	DRILL AND BOND DOWEL	LF	1,264	30.00	37,920.00	20.00	25,280.00	
R43.	511110	DRILL AND BOND DOWEL (CHEMICAL ADHESIVE)	EA	65	50.00	3,250.00	60.00	3,900.00	

Schedule 2		Gene Autry Trail Widening-(continued)		GRANITE CONSTRUCTION COMPANY Indio, CA 92203			MCM CONSTRUCTION, INC. North Highlands, CA 95660		
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE	
R44.	512200	FURNISH PRECAST PRESTRESSED CONCRETE GIRDER	EA	21	7,000.00	147,000.00	6,700.00	140,700.00	
R45.	512500	ERECT PRECAST PRESTRESSED CONCRETE GIRDER	EA	21	1,300.00	27,300.00	2,000.00	42,000.00	
R46.	000003	CORE (2") AND PRESSURE GROUT HOLE	LF	246	50.00	12,300.00	125.00	30,750.00	
R47.	515042	PLACE POLYESTER CONCRETE OVERLAY	SQFT	108	22.00	2,376.00	20.00	2,160.00	
R48.	515041	FURNISH POLYESTER CONCRETE OVERLAY	CF	7	800.00	5,600.00	85.00	595.00	
R49.	515065	CORE CONCRETE (6")	LF	10	130.00	1,300.00	100.00	1,000.00	
R50.	519101	JOINT SEAL (TYPE A, MR=1")	LF	337	50.00	16,850.00	35.00	11,795.00	
R51.	520102	BAR REINFORCING STEEL (BRIDGE)	LB	189,070	0.80	151,256.00	0.65	122,895.50	
R52.	000003	PREPARE AND STAIN CONCRETE	SQFT	1,677	4.00	6,708.00	2.00	3,354.00	
R53.	750501	MISCELLANEOUS METAL (BRIDGE)	LB	44	35.00	1,540.00	10.00	440.00	
R54.	750505	BRIDGE DECK DRAINAGE SYSTEM	LB	3,887	8.00	31,096.00	5.00	19,435.00	
R55.	833033	CHAIN LINK RAILING (TYPE 7 MODIFIED)	LF	552	60.00	33,120.00	107.00	59,064.00	
R56.	839727	CONCRETE BARRIER (TYPE 736 MODIFIED)	LF	552	146.00	80,592.00	50.00	27,600.00	
R57.	000003	DIAPHRAGM REPAIR	LS	1	3,000.00	3,000.00	2,500.00	2,500.00	
R58.	019901	DE-MOBILIZATION	LS	1	145,000.00	145,000.00	145,000.00	145,000.00	
R59.	074016	CONSTRUCTION SITE MANAGEMENT	LS	1	12,000.00	12,000.00	10,000.00	10,000.00	
R60.	000003	COURSE OF CONSTRUCTION INSURANCE	LS	1	1,500.00	1,500.00	25,000.00	25,000.00	
---	---	ITEM DELETED BY ADDENDUM	--	---	0.00	0.00	0.00	0.00	
R62.	000003	ENDANGERED SPECIES PROTECTION	LS	1	7,500.00	7,500.00	5,000.00	5,000.00	
R63.	000003	RAILROAD COMPLIANCE	LS	1	5,000.00	5,000.00	5,000.00	5,000.00	
R64.	999990	MOBILIZATION	LS	1	75,000.00	75,000.00	235,000.00	235,000.00	
R65.	000003	RAILROAD PROTECTIVE INSURANCE	FA	1	50,000.00	50,000.00	50,000.00	50,000.00	
R66.	000003	REMOVING BOULDERS AND RIP RAP	FA	1	10,000.00	10,000.00	10,000.00	10,000.00	
		SUBTOTAL				3,401,161.00		3,118,917.20	
		ITEMS R 1 - R 66							
		PROJECT TOTAL				18,477,581.00		19,011,455.80	
		ITEMS I 1 - I 146 & ITEMS R 1 - R 66							

Schedule 1, I-10/Palm Drive/ Gene Autry Trail Interchange-(continued)		BEADOR CONSTRUCTION COMPANY, INC Corona, CA 92883			SEMA CONSTRUCTION Lake Forest, CA 92630			
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
11.	070012	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	1	5,000.00	5,000.00	31,500.00	31,500.00
12.	074016	CONSTRUCTION SITE MANAGEMENT	LS	1	50,000.00	50,000.00	22,200.00	22,200.00
13.	000003	ASBESTOS HEALTH AND SAFETY PLAN	LS	1	10,000.00	10,000.00	5,800.00	5,800.00
14.	074019	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	1	5,000.00	5,000.00	4,100.00	4,100.00
15.	203021	FIBER ROLLS	M	1,710	10.00	17,100.00	8.50	14,535.00
16.	074033	TEMPORARY CONSTRUCTION ENTRANCE	EA	11	2,500.00	27,500.00	4,000.00	44,000.00
17.	074038	TEMPORARY DRAINAGE INLET PROTECTION	EA	14	275.00	3,850.00	230.00	3,220.00
18.	074042	TEMPORARY CONCRETE WASHOUT (PORTABLE)	EA	4	400.00	1,600.00	10,000.00	40,000.00
19.	000003	ENDANGERED SPECIES PROTECTION	LS	1	10,000.00	10,000.00	7,500.00	7,500.00
10.	000003	NONNATIVE PLANT PRECLUSION	LS	1	15,000.00	15,000.00	33,700.00	33,700.00
11.	120090	CONSTRUCTION AREA SIGNS	LS	1	65,000.00	65,000.00	39,000.00	39,000.00
12.	120100	TRAFFIC CONTROL SYSTEM	LS	1	852,929.00	852,929.00	110,000.00	110,000.00
13.	120110	FLASHING ARROW SIGN	EA	6	1,000.00	6,000.00	4,700.00	28,200.00
14.	120120	TYPE III BARRICADE	EA	14	50.00	700.00	410.00	5,740.00
15.	120149	TEMPORARY PAVEMENT MARKING (PAINT)	M2	43	17.00	731.00	22.00	946.00
16.	120159	TEMPORARY TRAFFIC STRIPE (PAINT)	M	9,140	1.40	12,796.00	1.85	16,909.00
17.	120165	CHANNELIZER (SURFACE MOUNTED)	EA	270	24.00	6,480.00	89.00	24,030.00
18.	120300	TEMPORARY PAVEMENT MARKER	EA	1,750	3.60	6,300.00	5.20	9,100.00
19.	128650	PORTABLE CHANGEABLE MESSAGE SIGN	EA	6	8,000.00	48,000.00	13,300.00	79,800.00
20.	129000	TEMPORARY RAILING (TYPE K)	M	6,050	48.00	290,400.00	78.00	471,900.00
21.	129100	TEMPORARY CRASH CUSHION MODULE	EA	205	280.00	57,400.00	285.00	58,425.00
22.	129150	TEMPORARY TRAFFIC SCREEN	M	3,490	16.00	55,840.00	18.00	62,820.00
23.	150608	REMOVE CHAIN LINK FENCE	M	740	23.00	17,020.00	10.00	7,400.00
24.	150662	REMOVE METAL BEAM GUARD RAILING	M	38	93.00	3,534.00	60.00	2,280.00
25.	150666	REMOVE METAL BEAM BARRIER	M	210	32.00	6,720.00	22.00	4,620.00
26.	156577	REMOVE BARRIER RAILING	M	290	23.00	6,670.00	105.00	30,450.00
27.	150710	REMOVE TRAFFIC STRIPE	M	3,630	1.00	3,630.00	1.45	5,263.50
28.	150722	REMOVE PAVEMENT MARKER	EA	1,460	0.50	730.00	0.75	1,095.00
29.	150742	REMOVE ROADSIDE SIGN	EA	14	50.00	700.00	200.00	2,800.00
30.	150760	REMOVE SIGN STRUCTURE	EA	2	5,750.00	11,500.00	2,800.00	5,600.00
31.	150804	REMOVE DRAINAGE FACILITY	LS	1	14,000.00	14,000.00	7,000.00	7,000.00
32.	157550	BRIDGE REMOVAL	LS	1	100,000.00	100,000.00	90,000.00	90,000.00
33.	160101	CLEARING AND GRUBBING	LS	1	55,000.00	55,000.00	50,000.00	50,000.00
34.	170101	DEVELOP WATER SUPPLY	LS	1	100,000.00	100,000.00	25,000.00	25,000.00
35. (F)	190101 (F)	ROADWAY EXCAVATION	M3	70,383	5.00	351,915.00	7.00	492,681.00
36.	190110	LEAD COMPLIANCE PLAN [YELLOW STRIPING REMOVAL]	LS	1	1,500.00	1,500.00	3,500.00	3,500.00
37. (F)	192003	STRUCTURAL EXCAVATION (BRIDGE)	M3	1,520	53.00	80,560.00	155.00	235,600.00
38. (F)	193003	STRUCTURAL BACKFILL (BRIDGE)	M3	1,035	83.00	85,905.00	50.00	51,750.00
39.	194001	DITCH EXCAVATION	M3	87	125.00	10,875.00	40.00	3,480.00
40.	198001	IMPORTED BORROW	M3	145,800	15.00	2,187,000.00	16.75	2,442,150.00
41.	203016	EROSION CONTROL (TYPE D)	M2	32,600	1.45	47,270.00	1.10	35,860.00
42.	203026	MOVE-IN/MOVE-OUT (EROSION CONTROL)	EA	5	525.00	2,625.00	445.00	2,225.00

Schedule 1, I-10/Palm Drive/ Gene Autry Trail Interchange-(continued)		BEADOR CONSTRUCTION COMPANY, INC Corona, CA 92883				SEMA CONSTRUCTION Lake Forest, CA 92630			
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE	
143.	000003	GRAVEL MULCH (19 MM)	M3	440	160.00	70,400.00	56.00	24,640.00	
144.	000003	GRAVEL MULCH (75 MM)	M3	490	150.00	73,500.00	56.00	27,440.00	
145. (F)	208038	NPS 3 SUPPLY LINE (BRIDGE)	M	119	345.00	41,055.00	355.00	42,245.00	
146.	208733	300 MM CORRUGATED HIGH DENSITY POLYETHYLENE PIPE CONDUIT	M	200	130.00	26,000.00	75.00	15,000.00	
147.	260201	CLASS 2 AGGREGATE BASE	M3	14,000	28.00	392,000.00	33.00	462,000.00	
148.	280000	LEAN CONCRETE BASE	M3	670	135.00	90,450.00	129.00	86,430.00	
149.	390132	HOT MIX ASPHALT (TYPE A)	TONN	18,950	84.00	1,591,800.00	100.00	1,895,000.00	
150.	000003	HOT MIX ASPHALT (TYPE A BOND BREAKER)	TONN	320	135.00	43,200.00	115.00	36,800.00	
151.	394073	PLACE HOT MIX ASPHALT DIKE (TYPE A)	M	1,450	5.00	7,250.00	5.00	7,250.00	
152.	394074	PLACE HOT MIX ASPHALT DIKE (TYPE C)	M	71	5.00	355.00	5.00	355.00	
153.	394075	PLACE HOT MIX ASPHALT DIKE (TYPE D)	M	2,180	5.00	10,900.00	5.00	10,900.00	
154.	394077	PLACE HOT MIX ASPHALT DIKE (TYPE F)	M	42	5.00	210.00	5.00	210.00	
155.	394090	PLACE HOT MIX ASPHALT (MISCELLANEOUS AREA)	M2	1,960	5.10	10,000.00	5.90	11,564.00	
156.	401066	CONCRETE PAVEMENT (RAMP TERMINI)	M3	1,210	210.00	254,100.00	250.00	302,500.00	
157.	490566	FURNISH STEEL PILING (HP 360x132)	M	1,909	100.00	190,900.00	110.00	209,990.00	
158.	490567	DRIVE STEEL PILE (HP 360x132)	EA	160	2,100.00	336,000.00	2,020.00	323,200.00	
159.	500001	PRESTRESSING CAST-IN-PLACE CONCRETE	LS	1	222,000.00	222,000.00	225,000.00	225,000.00	
160. (F)	510051	STRUCTURAL CONCRETE; BRIDGE FOOTING	M3	293	490.00	143,570.00	400.00	117,200.00	
161. (F)	510053	STRUCTURAL CONCRETE; BRIDGE	M3	2,567	685.00	1,758,395.00	765.00	1,963,755.00	
162. (F)	510086	STRUCTURAL CONCRETE; APPROACH SLAB (TYPE N)	M3	203	590.00	119,770.00	590.00	119,770.00	
163. (F)	510502	MINOR CONCRETE (MINOR STRUCTURE)	M3	98	1,700.00	166,600.00	2,450.00	240,100.00	
164. (F)	510409	CLASS 1 CONCRETE (MINOR STRUCTURE)	M3	13	1,650.00	21,450.00	2,700.00	35,100.00	
---	---	ITEM DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00	
166. (F)	511064	FRACTURED RIB TEXTURE	M2	136	210.00	28,560.00	200.00	27,200.00	
167.	519123	JOINT SEAL (TYPE B-MR= 50 MM)	M	77	110.00	8,470.00	180.00	13,860.00	
168. (F)	520101	BAR REINFORCING STEEL	KG	138	33.00	4,554.00	35.00	4,830.00	
169. (F)	520102	BAR REINFORCING STEEL (BRIDGE)	KG	414,460	1.40	580,244.00	1.55	642,413.00	
170. (F)	560218	FURNISH SIGN STRUCTURE (TRUSS)	KG	16,442	9.00	147,978.00	10.75	176,751.50	
171. (F)	560219	INSTALL SIGN STRUCTURE (TRUSS)	KG	16,442	1.00	16,442.00	0.55	9,043.10	
172.	560242	FURNISH SINGLE SHEET ALUMINUM SIGN (2.0 MM-FRAMED)	M2	14	105.00	1,470.00	150.00	2,100.00	
173.	561015	1524 MM CAST-IN-DRILLED HOLE CONCRETE PILE (SIGN FOUNDATION)	M	14	2,700.00	37,800.00	4,080.00	57,120.00	
174.	566011	ROADSIDE SIGN - ONE POST	EA	110	300.00	33,000.00	360.00	39,600.00	
175.	566012	ROADSIDE SIGN - TWO POST	EA	6	675.00	4,050.00	1,000.00	6,000.00	
176.	560234	FURNISH LAMINATED SIGN PANEL (25.4 MM-TYPE A)	M2	42	138.00	5,796.00	225.00	9,450.00	
177.	560235	FURNISH LAMINATED SIGN PANEL (25.4 MM-TYPE B)	M2	5	160.00	800.00	180.00	900.00	
178.	560238	FURNISH SINGLE SHEET ALUMINUM SIGN (1.6 MM-UNFRAMED)	M2	58	88.00	5,104.00	112.00	6,496.00	
179.	560239	FURNISH SINGLE SHEET ALUMINUM SIGN (2.0 MM-UNFRAMED)	M2	49	90.00	4,410.00	120.00	5,880.00	
180.	620909	450 MM ALTERNATIVE PIPE CULVERT	M	99	290.00	28,710.00	125.00	12,375.00	
181.	620913	600 MM ALTERNATIVE PIPE CULVERT	M	1,520	290.00	440,800.00	128.00	194,560.00	
182.	620924	900 MM ALTERNATIVE PIPE CULVERT	M	71	150.00	10,650.00	219.00	15,549.00	
183.	650069	450 MM REINFORCED CONCRETE PIPE CULVERT	M	74	290.00	21,460.00	160.00	11,840.00	

Schedule 1, I-10/Palm Drive/ Gene Autry Trail Interchange-(continued)		BEADOR CONSTRUCTION COMPANY, INC Corona, CA 92883		SEMA CONSTRUCTION Lake Forest, CA 92630				
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
184.	703285	900 MM CORRUGATED STEEL PIPE RISER (3.51 MM THICK)	M	6	1,125.00	6,750.00	1,190.00	7,140.00
185.	703481	600 MM WELDED STEEL PILE CASING (BRIDGE)	M	24	480.00	11,520.00	560.00	13,440.00
186.	705222	450 MM CONCRETE FLARED END SECTION	EA	3	1,190.00	3,570.00	835.00	2,505.00
187.	705336	450 MM ALTERNATIVE FLARED END SECTION	EA	1	890.00	890.00	525.00	525.00
188.	705337	600 MM ALTERNATIVE FLARED END SECTION	EA	9	1,040.00	9,360.00	565.00	5,085.00
189.	705339	900 MM ALTERNATIVE FLARED END SECTION	EA	2	1,325.00	2,650.00	860.00	1,720.00
190.	721009	ROCK SLOPE PROTECTION (FACING, METHOD B)	M3	140	85.00	11,900.00	174.00	24,360.00
191.	721011	ROCK SLOPE PROTECTION (BACKING NO. 2, METHOD B)	M3	240	85.00	20,400.00	428.00	102,720.00
192.	721024	ROCK SLOPE PROTECTION (1/4T, METHOD B)	M3	610	75.00	45,750.00	190.00	115,900.00
193. (F)	721810	SLOPE PAVING (CONCRETE)	M3	78	625.00	48,750.00	627.00	48,906.00
194.	729010	ROCK SLOPE PROTECTION FABRIC	M2	850	2.50	2,125.00	5.50	4,675.00
195.	731502	MINOR CONCRETE (MISCELLANEOUS CONSTRUCTION)	M3	400	350.00	140,000.00	655.00	262,000.00
196.	731656	CURB RAMP DETECTABLE WARNING SURFACE	M2	20	77.00	1,540.00	425.00	8,500.00
197. (F)	750001	MISCELLANEOUS IRON AND STEEL	KG	7,556	6.25	47,225.00	3.25	24,557.00
198.	750007	FRAME AND GRATE	EA	2	510.00	1,020.00	355.00	710.00
199. (F)	750505	BRIDGE DECK DRAINAGE SYSTEM	KG	2,060	12.00	24,720.00	11.00	22,660.00
100. (S, F)	000003	METAL SCRIPT LETTERS (RAILING MOUNTED)	LS	1	25,000.00	25,000.00	24,000.00	24,000.00
101.	800391	CHAIN LINK FENCE (TYPE CL-1.8)	M	730	42.00	30,660.00	45.00	32,850.00
102.	810110	SURVEY MONUMENT	EA	2	2,500.00	5,000.00	560.00	1,120.00
103.	820107	DELINEATOR (CLASS 1)	EA	160	32.00	5,120.00	55.00	8,800.00
104.	832003	METAL BEAM GUARD RAILING (WOOD POST)	M	300	75.00	22,500.00	82.00	24,600.00
105. (F)	000003	MINI MESH CHAIN LINK RAILING	M	185	635.00	117,475.00	705.00	130,425.00
106. (F)	833088	TUBULAR HAND RAILING	M	25	205.00	5,125.00	219.00	5,475.00
107. (F)	833142	CONCRETE BARRIER (TYPE 26 MODIFIED)	M	210	475.00	99,750.00	445.00	93,450.00
108.	839302	SINGLE THRIE BEAM BARRIER (WOOD POST)	M	210	87.00	18,270.00	90.00	18,900.00
109.	839541	TRANSITION RAILING (TYPE WB)	EA	2	7,600.00	15,200.00	3,395.00	6,790.00
110.	839581	END ANCHOR ASSEMBLY (TYPE SFT)	EA	15	785.00	11,775.00	865.00	12,975.00
111.	839584	ALTERNATIVE IN-LINE TERMINAL SYSTEM	EA	2	3,050.00	6,100.00	3,425.00	6,850.00
112.	839585	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	15	2,000.00	30,000.00	2,245.00	33,675.00
113.	840515	THERMOPLASTIC PAVEMENT MARKING	M2	370	36.00	13,320.00	52.00	19,240.00
114.	840560	THERMOPLASTIC TRAFFIC STRIPE (SPRAYABLE)	M	18,000	0.50	9,000.00	0.75	13,500.00
115.	840656	PAINT TRAFFIC STRIPE (2-COAT)	M	4,390	0.20	878.00	0.20	878.00
116.	850101	PAVEMENT MARKER (NON-REFLECTIVE)	EA	1,130	1.40	1,582.00	1.85	2,090.50
117.	850111	PAVEMENT MARKER (RETROREFLECTIVE)	EA	900	3.60	3,240.00	5.20	4,680.00
118.	620090	MAINTAINING EXISTING TRAFFIC MANAGEMENT SYSTEM ELEMENTS	LS	1	7,500.00	7,500.00	2,820.00	2,820.00
119.	860251	SIGNAL AND LIGHTING (LOCATION 1)	LS	1	137,500.00	137,500.00	235,000.00	235,000.00
120.	860252	SIGNAL AND LIGHTING (LOCATION 2)	LS	1	162,500.00	162,500.00	235,400.00	235,400.00
121.	860460	LIGHTING AND SIGN ILLUMINATION	LS	1	277,500.00	277,500.00	480,000.00	480,000.00
122.	066843	MODEL 170E CONTROLLER ASSEMBLY (4 LOCATIONS)	FA	1	32,000.00	32,000.00	32,000.00	32,000.00
123.	090003	MODEL 2070 CONTROLLER ASSEMBLY (2 LOCATIONS)	FA	1	16,000.00	16,000.00	16,000.00	16,000.00
124.	860701	INTERCONNECTION CONDUIT AND CONDUCTOR	LS	1	18,000.00	18,000.00	70,000.00	70,000.00

Schedule 1, I-10/Palm Drive/ Gene Autry Trail Interchange-(continued)		BEADOR CONSTRUCTION COMPANY, INC Corona, CA 92883			SEMA CONSTRUCTION Lake Forest, CA 92630			
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
1125.	860799	BATTERY BACKUP SYSTEM (2 LOCATIONS)	FA	1	2,000.00	2,000.00	2,000.00	2,000.00
1126.	861100	RAMP METER SYSTEM [4 locations]	LS	1	237,500.00	237,500.00	205,000.00	205,000.00
---	---	ITEM DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00
1128.	066102	DUST ABATEMENT	LS	1	55,000.00	55,000.00	113,000.00	113,000.00
1129.	000003	COURSE OF CONSTRUCTION INSURANCE	LS	1	70,000.00	70,000.00	55,000.00	55,000.00
1130.	019901	DEMOBILIZATION	LS	1	50,000.00	50,000.00	145,000.00	145,000.00
1131.	999990	MOBILIZATION	LS	1	1,600,000.00	1,600,000.00	235,000.00	235,000.00
1132.	---	ITEM DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00
1133.	066015	FEDERAL TRAINEE PROGRAM	FA	1	20,000.00	20,000.00	20,000.00	20,000.00
1134.	860253	SIGNAL AND LIGHTING (LOCATION 3)	EA	1	137,500.00	137,500.00	242,000.00	242,000.00
1135.	860150	TEMPORARY SIGNAL AND LIGHTING (LOCATION 4)	EA	1	122,000.00	122,000.00	145,000.00	145,000.00
1136.	869001	ELECTRICAL LINE EXTENSION (LOCATION 1 AND 2)	M	350	28.00	9,800.00	49.00	17,150.00
---	---	ITEM DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00
---	---	ITEM DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00
1139.	655367	JACKED 600MM REINFORCED CONCRETE PIPE CULVERT (TYPE III)	M	29	1,800.00	52,200.00	2,650.00	76,850.00
1140.	650094	2100MM REINFORCED CONCRETE PIPE CULVERT	M	33	2,300.00	75,900.00	1,985.00	65,505.00
1141.	655467	JACKED 2100MM REINFORCED CONCRETE PIPE CULVERT (TYPE V)	M	32	5,500.00	176,000.00	5,500.00	176,000.00
1142.	000003	MISCELLANEOUS DIRECTED WORK	FA	1	250,000.00	250,000.00	250,000.00	250,000.00
1143.	869001	TEMPORARY ELECTRICAL SERVICE	LS	1	33,000.00	33,000.00	5,500.00	5,500.00
1144.	066071	TEMPORARY SIGNAL AND LIGHTING MAINTENANCE (LOCATION 4)	MONTHS	24	125.00	3,000.00	550.00	13,200.00
1145.	650076	600MM REINFORCED CONCRETE PIPE CULVERT	M	29	540.00	15,660.00	230.00	6,670.00
1146.	000003	CONSTRUCTION MONITORING CAMERA (POLE AND ELECTRIC SERVICE)	FA	1	50,000.00	50,000.00	50,000.00	50,000.00
		SUBTOTAL						
		ITEMS I 1 - I 146						

Schedule 2		Gene Autry Trail Widening		BEADOR CONSTRUCTION COMPANY, INC Corona, CA 92883		SEMA CONSTRUCTION Lake Forest, CA 92630	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID ESTIMATE
R1.	000003	ASPHALT CONCRETE OVERSIDE DRAIN	EA	1	3,100.00	3,100.00	2,235.00
R2.	066015	FEDERAL TRAINEE PROGRAM	FA	1	9,500.00	9,500.00	9,500.00
R3.	066102	DUST ABATEMENT	LS	1	26,000.00	26,000.00	18,700.00
R4.	074020	WATER POLLUTION CONTROL	LS	1	16,000.00	16,000.00	23,300.00
R5.	120090	CONSTRUCTION AREA SIGNS	LS	1	5,200.00	5,200.00	3,000.00
R6.	120100	TRAFFIC CONTROL SYSTEM	LS	1	75,000.00	75,000.00	105,000.00
R7.	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	6,866	2.00	13,732.00	13,732.00
R8.	160101	CLEARING AND GRUBBING	LS	1	10,000.00	10,000.00	55,000.00
R9.	170101	DEVELOP WATER SUPPLY	LS	1	5,000.00	5,000.00	100,000.00
R10.	190101	ROADWAY EXCAVATION	CY	2,647	9.00	23,823.00	1.50
R11.	198001	HOT MIX ASPHALT	CY	32,887	8.00	263,096.00	7.00
R12.	390130	IMPORTED BORROW	TON	4,013	65.00	260,845.00	90.00
R13.	260201	CLASS 2 AGGREGATE BASE	CY	2,004	26.00	52,104.00	38.00
R14.	850102	PAVEMENT MARKER (REFLECTIVE)	EA	1,250	1.60	2,000.00	2.20
R15.	850101	PAVEMENT MARKER (NON-REFLECTIVE)	EA	2,950	0.50	1,475.00	0.75
R16.	840504	4" THERMOPLASTIC TRAFFIC STRIPE	LF	6,450	0.25	1,612.50	0.37
R17.	840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	130	3.10	403.00	4.45
R18.	832001	METAL BEAM GUARD RAILING	LF	1,575	19.00	29,925.00	21.70
R19.	839565	TERMINAL SYSTEM (TYPE SRT)	EA	4	2,000.00	8,000.00	2,200.00
R20.	394040	PLACE ASPHALT CONCRETE DIKE (TYPE A)	LF	537	2.00	1,074.00	1.55
R21.	394044	PLACE ASPHALT CONCRETE DIKE (TYPE C)	LF	150	2.00	300.00	1.55
R22.	394049	PLACE ASPHALT CONCRETE DIKE (TYPE F)	LF	1,575	2.00	3,150.00	1.55
R23.	707050	DRAINAGE INLET (TYPE GO)	EA	3	3,600.00	10,800.00	2,000.00
R24.	839541	TRANSITION RAILING (TYPE WB)	EA	4	7,400.00	29,600.00	2,650.00
R25.	650018	24" REINFORCED CONCRETE PIPE [1250-D]	LF	337	78.00	26,286.00	72.00
R26.	721007	ROCK SLOPE PROTECTION (1/4 TON, METHOD A)	CY	23	165.00	3,795.00	108.00
R27.	000003	INSTALL METAL SWING GATE	EA	1	7,100.00	7,100.00	12,500.00
R28.	568011	ROADSIDE SIGN - ONE POST	EA	27	87.00	2,349.00	380.00
R29.	208738	8" CORRUGATED HIGH DENSITY POLYETHYLENE PIPE CONDUIT	LF	208	47.00	9,776.00	42.00
R30.	157560	BRIDGE REMOVAL (PORTION)	LS	1	25,000.00	25,000.00	26,000.00
R31.	150870	REMOVE CONCRETE DECK SURFACE	SQFT	108	43.00	4,644.00	29.00
R32.	192001	STRUCTURAL EXCAVATION [ABUTEMENTS]	CY	649	43.00	27,907.00	79.00
R33.	192001	STRUCTURAL EXCAVATION [BENTS]	CY	1,027	135.00	138,645.00	170.00
R34.	193003	STRUCTURAL BACKFILL (BRIDGE)	CY	1,363	94.00	128,122.00	25.00
R35.	208812	12" WELDED STEEL PIPE CONDUIT (0.25" THICK)	LF	158	100.00	15,800.00	135.00
R36.	260200	AGGREGATE BASE [APPROACH SLAB]	CY	10	100.00	1,000.00	200.00
R37.	510051	STRUCTURAL CONCRETE, BRIDGE FOOTING	CY	358	340.00	121,720.00	450.00
R38.	510050	STRUCTURAL CONCRETE [CRUSH WALLS]	CY	306	545.00	166,770.00	450.00
R39.	510053	STRUCTURAL CONCRETE, BRIDGE	CY	613	790.00	484,270.00	645.00
R40.	510086	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE N)	CY	106	470.00	49,820.00	490.00
R41.	510087	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE R)	CY	95	410.00	38,950.00	435.00
R42.	511106	DRILL AND BOND DOWEL	LF	1,264	20.00	25,280.00	25.00

Schedule 2		Gene Autry Trail Widening-(continued)		BEADOR CONSTRUCTION COMPANY, INC Corona, CA 92883		SEMA CONSTRUCTION Lake Forest, CA 92630		
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
R43.	511110	DRILL AND BOND DOWEL (CHEMICAL ADHESIVE)	EA	65	31.00	2,015.00	35.00	2,275.00
R44.	512200	FURNISH PRECAST PRESTRESSED CONCRETE GIRDER	EA	21	6,800.00	142,800.00	7,100.00	149,100.00
R45.	512500	ERECT PRECAST PRESTRESSED CONCRETE GIRDER	EA	21	1,350.00	28,350.00	1,000.00	21,000.00
R46.	000003	CORE (2") AND PRESSURE GROUT HOLE	LF	246	125.00	30,750.00	140.00	34,440.00
R47.	515042	PLACE POLYESTER CONCRETE OVERLAY	SQFT	108	33.00	3,564.00	20.00	2,160.00
R48.	515041	FURNISH POLYESTER CONCRETE OVERLAY	CF	7	440.00	3,080.00	95.00	665.00
R49.	515065	CORE CONCRETE (6")	LF	10	200.00	2,000.00	110.00	1,100.00
R50.	519101	JOINT SEAL (TYPE A, MR=1")	LF	337	40.00	13,480.00	75.00	25,275.00
R51.	520102	BAR REINFORCING STEEL (BRIDGE)	LB	189,070	0.70	132,349.00	0.70	132,349.00
R52.	000003	PREPARE AND STAIN CONCRETE	SQFT	1,677	6.00	10,062.00	6.00	10,062.00
R53.	750501	MISCELLANEOUS METAL (BRIDGE)	LB	44	125.00	5,500.00	95.00	4,180.00
R54.	750505	BRIDGE DECK DRAINAGE SYSTEM	LB	3,887	11.00	42,757.00	6.00	23,322.00
R55.	833033	CHAIN LINK RAILING (TYPE 7 MODIFIED)	LF	552	110.00	60,720.00	110.00	60,720.00
R56.	839727	CONCRETE BARRIER (TYPE 736 MODIFIED)	LF	552	90.00	49,680.00	100.00	55,200.00
R57.	000003	DIAPHRAGM REPAIR	LS	1	6,000.00	6,000.00	1,000.00	1,000.00
R58.	019901	DE-MOBILIZATION	LS	1	145,000.00	145,000.00	145,000.00	145,000.00
R59.	074016	CONSTRUCTION SITE MANAGEMENT	LS	1	16,000.00	16,000.00	3,500.00	3,500.00
R60.	000003	COURSE OF CONSTRUCTION INSURANCE	LS	1	10,000.00	10,000.00	50,000.00	50,000.00
---	---	ITEM DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00
R62.	000003	ENDANGERED SPECIES PROTECTION	LS	1	25,000.00	25,000.00	7,500.00	7,500.00
R63.	000003	RAILROAD COMPLIANCE	LS	1	160,000.00	160,000.00	300,000.00	300,000.00
R64.	999990	MOBILIZATION	LS	1	211,919.50	211,919.50	50,000.00	50,000.00
R65.	000003	RAILROAD PROTECTIVE INSURANCE	FA	1	50,000.00	50,000.00	50,000.00	50,000.00
R66.	000003	REMOVING BOULDERS AND RIP RAP	FA	1	10,000.00	10,000.00	10,000.00	10,000.00
		SUBTOTAL				3,290,000.00		3,351,519.60
		ITEMS R 1 - R 66						

PROJECT TOTAL		ITEMS I 1 - I 146 & ITEMS R 1 - R 66	
			19,335,912.20

Schedule 1, I-10/Palm Drive/ Gene Autry Trail Interchange-(continued)		BALFOUR BEATTY INFRASTRUCTURE, INC. Fairfield, CA 94533			LOS ANGELES ENGINEERING, INC. Covina, CA 91723			
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
11.	070012	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	LS	1	5,000.00	5,000.00	1,500.00	1,500.00
12.	074016	CONSTRUCTION SITE MANAGEMENT	LS	1	35,000.00	35,000.00	30,000.00	30,000.00
13.	000003	ASBESTOS HEALTH AND SAFETY PLAN	LS	1	5,000.00	5,000.00	2,000.00	2,000.00
14.	074019	PREPARE STORM WATER POLLUTION PREVENTION PLAN	LS	1	5,000.00	5,000.00	3,500.00	3,500.00
15.	203021	FIBER ROLLS	M	1,710	5.00	8,550.00	7.00	11,970.00
16.	074033	TEMPORARY CONSTRUCTION ENTRANCE	EA	11	12,000.00	132,000.00	2,000.00	22,000.00
17.	074038	TEMPORARY DRAINAGE INLET PROTECTION	EA	14	300.00	4,200.00	250.00	3,500.00
18.	074042	TEMPORARY CONCRETE WASHOUT (PORTABLE)	EA	4	1,300.00	5,200.00	1,100.00	4,400.00
19.	000003	ENDANGERED SPECIES PROTECTION	LS	1	20,000.00	20,000.00	25,000.00	25,000.00
10.	000003	NONNATIVE PLANT PRECLUSION	LS	1	2,500.00	2,500.00	4,000.00	4,000.00
11.	120090	CONSTRUCTION AREA SIGNS	LS	1	35,000.00	35,000.00	3,500.00	3,500.00
12.	120100	TRAFFIC CONTROL SYSTEM	LS	1	55,000.00	55,000.00	100,000.00	100,000.00
13.	120110	FLASHING ARROW SIGN	EA	6	1,500.00	9,000.00	2,000.00	12,000.00
14.	120120	TYPE III BARRICADE	EA	14	320.00	4,480.00	85.00	1,190.00
15.	120149	TEMPORARY PAVEMENT MARKING (PAINT)	M2	43	15.00	645.00	25.00	1,075.00
16.	120159	TEMPORARY TRAFFIC STRIPE (PAINT)	M	9,140	1.25	11,425.00	1.00	9,140.00
17.	120165	CHANNELIZER (SURFACE MOUNTED)	EA	270	39.00	10,530.00	30.00	8,100.00
18.	120300	TEMPORARY PAVEMENT MARKER	EA	1,750	3.50	6,125.00	3.00	5,250.00
19.	128650	PORTABLE CHANGEABLE MESSAGE SIGN	EA	6	20,000.00	120,000.00	8,500.00	51,000.00
20.	129000	TEMPORARY RAILING (TYPE K)	M	6,050	70.00	423,500.00	40.00	242,000.00
21.	129100	TEMPORARY CRASH CUSHION MODULE	EA	205	490.00	100,450.00	190.00	38,950.00
22.	129150	TEMPORARY TRAFFIC SCREEN	M	3,490	8.00	27,920.00	11.00	38,390.00
23.	150608	REMOVE CHAIN LINK FENCE	M	740	4.00	2,960.00	6.00	4,440.00
24.	150662	REMOVE METAL BEAM GUARD RAILING	M	38	58.00	2,204.00	20.00	760.00
25.	150666	REMOVE METAL BEAM BARRIER	M	210	22.00	4,620.00	30.00	6,300.00
26.	156577	REMOVE BARRIER RAILING	M	290	40.00	11,600.00	30.00	8,700.00
27.	150710	REMOVE TRAFFIC STRIPE	M	3,630	1.00	3,630.00	1.50	5,445.00
28.	150722	REMOVE PAVEMENT MARKER	EA	1,460	0.50	730.00	1.00	1,460.00
29.	150742	REMOVE ROADSIDE SIGN	EA	14	40.00	560.00	100.00	1,400.00
30.	150760	REMOVE SIGN STRUCTURE	EA	2	5,800.00	11,600.00	5,000.00	10,000.00
31.	150804	REMOVE DRAINAGE FACILITY	LS	1	14,000.00	14,000.00	7,400.00	7,400.00
32.	157550	BRIDGE REMOVAL	LS	1	73,000.00	73,000.00	100,000.00	100,000.00
33.	160101	CLEARING AND GRUBBING	LS	1	55,000.00	55,000.00	55,000.00	55,000.00
34.	170101	DEVELOP WATER SUPPLY	LS	1	100,000.00	100,000.00	100,000.00	100,000.00
35. (F)	190101 (F)	ROADWAY EXCAVATION	M3	70,383	12.00	844,596.00	3.00	211,149.00
36.	190110	LEAD COMPLIANCE PLAN [YELLOW STRIPING REMOVAL]	LS	1	1,265.00	1,265.00	2,500.00	2,500.00
37. (F)	192003	STRUCTURAL EXCAVATION (BRIDGE)	M3	1,520	47.00	71,440.00	20.00	30,400.00
38. (F)	193003	STRUCTURAL BACKFILL (BRIDGE)	M3	1,035	36.00	37,260.00	60.00	62,100.00
39.	194001	DITCH EXCAVATION	M3	87	38.00	3,306.00	10.00	870.00
40.	198001	IMPORTED BORROW	M3	145,800	13.50	1,968,300.00	22.00	3,207,600.00
41.	203016	EROSION CONTROL (TYPE D)	M2	32,600	1.05	34,230.00	1.25	40,750.00
42.	203026	MOVE-IN/MOVE-OUT (EROSION CONTROL)	EA	5	400.00	2,000.00	500.00	2,500.00

Schedule 1, I-10/Palm Drive/ Gene Autry Trail Interchange-(continued)		BALFOUR BEATTY INFRASTRUCTURE, INC. Fairfield, CA 94533		LOS ANGELES ENGINEERING, INC. Covina, CA 91723				
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
143.	000003	GRAVEL MULCH (19 MM)	M3	440	70.00	30,800.00	200.00	88,000.00
144.	000003	GRAVEL MULCH (75 MM)	M3	490	70.00	34,300.00	175.00	85,750.00
145. (F)	208038	NPS 3 SUPPLY LINE (BRIDGE)	M	119	258.00	30,702.00	180.00	21,420.00
146.	208733	300 MM CORRUGATED HIGH DENSITY POLYETHYLENE PIPE CONDUIT	M	200	350.00	70,000.00	125.00	25,000.00
147.	260201	CLASS 2 AGGREGATE BASE	M3	14,000	46.00	644,000.00	30.00	420,000.00
148.	280000	LEAN CONCRETE BASE	M3	670	156.00	104,520.00	138.00	92,460.00
149.	390132	HOT MIX ASPHALT (TYPE A)	TONN	18,950	90.00	1,705,500.00	87.00	1,648,650.00
150.	000003	HOT MIX ASPHALT (TYPE A BOND BREAKER)	TONN	320	104.00	33,280.00	102.00	32,640.00
151.	394073	PLACE HOT MIX ASPHALT DIKE (TYPE A)	M	1,450	4.30	6,235.00	9.00	13,050.00
152.	394074	PLACE HOT MIX ASPHALT DIKE (TYPE C)	M	71	4.30	305.30	10.00	710.00
153.	394075	PLACE HOT MIX ASPHALT DIKE (TYPE D)	M	2,180	4.30	9,374.00	11.00	23,980.00
154.	394077	PLACE HOT MIX ASPHALT DIKE (TYPE F)	M	42	4.30	180.60	11.00	462.00
155.	394090	PLACE HOT MIX ASPHALT (MISCELLANEOUS AREA)	M2	1,960	5.10	9,996.00	18.00	35,280.00
156.	401066	CONCRETE PAVEMENT (RAMP TERMINI)	M3	1,210	221.00	267,410.00	220.00	266,200.00
157.	490566	FURNISH STEEL PILING (HP 360x132)	M	1,909	100.00	190,900.00	160.00	305,440.00
158.	490567	DRIVE STEEL PILE (HP 360x132)	EA	160	2,000.00	320,000.00	1,400.00	224,000.00
159.	500001	PRESTRESSING CAST-IN-PLACE CONCRETE	LS	1	221,000.00	221,000.00	245,000.00	245,000.00
160. (F)	510051	STRUCTURAL CONCRETE, BRIDGE FOOTING	M3	293	410.00	120,130.00	277.00	81,161.00
161. (F)	510053	STRUCTURAL CONCRETE, BRIDGE	M3	2,567	750.00	1,925,250.00		
162. (F)	510086	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE N)	M3	203	779.00	158,137.00	400.00	81,200.00
163. (F)	510502	MINOR CONCRETE (MINOR STRUCTURE)	M3	98	800.00	78,400.00	1,300.00	127,400.00
164. (F)	510409	CLASS 1 CONCRETE (MINOR STRUCTURE)	M3	13	1,670.00	21,710.00	1,900.00	24,700.00
---	---	ITEM DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00
166. (F)	511064	FRACTURED RIB TEXTURE	M2	136	360.00	48,960.00	255.00	34,680.00
167.	519123	JOINT SEAL (TYPE B-MR= 50 MM)	M	77	295.00	22,715.00	200.00	15,400.00
168. (F)	520101	BAR REINFORCING STEEL	KG	138	32.00	4,416.00	36.00	4,968.00
169. (F)	520102	BAR REINFORCING STEEL (BRIDGE)	KG	414,460	1.30	538,798.00	1.30	538,798.00
170. (F)	560218	FURNISH SIGN STRUCTURE (TRUSS)	KG	16,442	10.00	164,420.00	11.00	180,862.00
171. (F)	560219	INSTALL SIGN STRUCTURE (TRUSS)	KG	16,442	0.40	6,576.80	0.50	8,221.00
172.	560242	FURNISH SINGLE SHEET ALUMINUM SIGN (2.0 MM-FRAMED)	M2	14	159.00	2,226.00	170.00	2,380.00
173.	561015	1524 MM CAST-IN-DRILLED HOLE CONCRETE PILE (SIGN FOUNDATION)	M	14	4,106.00	57,484.00	4,050.00	56,700.00
174.	566011	ROADSIDE SIGN - ONE POST	EA	110	130.00	14,300.00	250.00	27,500.00
175.	566012	ROADSIDE SIGN - TWO POST	EA	6	125.00	750.00	525.00	3,150.00
176.	560234	FURNISH LAMINATED SIGN PANEL (25.4 MM-TYPE A)	M2	42	200.00	8,400.00	150.00	6,300.00
177.	560235	FURNISH LAMINATED SIGN PANEL (25.4 MM-TYPE B)	M2	5	165.00	825.00	190.00	950.00
178.	560238	FURNISH SINGLE SHEET ALUMINUM SIGN (1.6 MM-UNFRAMED)	M2	58	104.00	6,032.00	190.00	11,020.00
179.	560239	FURNISH SINGLE SHEET ALUMINUM SIGN (2.0 MM-UNFRAMED)	M2	49	116.00	5,684.00	115.00	5,635.00
180.	620909	450 MM ALTERNATIVE PIPE CULVERT	M	99	106.00	10,494.00	135.00	13,365.00
181.	620913	600 MM ALTERNATIVE PIPE CULVERT	M	1,520	230.00	349,600.00	165.00	250,800.00
182.	620924	900 MM ALTERNATIVE PIPE CULVERT	M	71	465.00	33,015.00	235.00	16,685.00
183.	650069	450 MM REINFORCED CONCRETE PIPE CULVERT	M	74	120.00	8,880.00	140.00	10,360.00
184.	703285	900 MM CORRUGATED STEEL PIPE RISER (3.51 MM THICK)	M	6	1,400.00	8,400.00	800.00	4,800.00

Schedule 1, I-10/Palm Drive/ Gene Autry Trail Interchange-(continued)		BALFOUR BEATTY INFRASTRUCTURE, IN LOS ANGELES ENGINEERING, INC. Fairfield, CA 94533		BALFOUR BEATTY INFRASTRUCTURE, IN LOS ANGELES ENGINEERING, INC. Covina, CA 91723				
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
185.	703481	600 MM WELDED STEEL PILE CASING (BRIDGE)	M	24	520.00	12,480.00	550.00	13,200.00
186.	705222	450 MM CONCRETE FLARED END SECTION	EA	3	730.00	2,190.00	450.00	1,350.00
187.	705336	450 MM ALTERNATIVE FLARED END SECTION	EA	1	340.00	340.00	100.00	100.00
188.	705337	600 MM ALTERNATIVE FLARED END SECTION	EA	9	519.00	4,671.00	155.00	1,395.00
189.	705339	900 MM ALTERNATIVE FLARED END SECTION	EA	2	734.00	1,468.00	450.00	900.00
190.	721009	ROCK SLOPE PROTECTION (FACING, METHOD B)	M3	140	140.00	19,600.00	62.00	8,680.00
191.	721011	ROCK SLOPE PROTECTION (BACKING NO. 2, METHOD B)	M3	240	116.00	27,840.00	41.00	9,840.00
192.	721024	ROCK SLOPE PROTECTION (1/4T, METHOD B)	M3	610	160.00	97,600.00	44.00	26,840.00
193. (F)	721810	SLOPE PAVING (CONCRETE)	M3	78	700.00	54,600.00	750.00	58,500.00
194.	729010	ROCK SLOPE PROTECTION FABRIC	M2	850	1.65	1,402.50	1.00	850.00
195.	731502	MINOR CONCRETE (MISCELLANEOUS CONSTRUCTION)	M3	400	340.00	136,000.00	475.00	190,000.00
196.	731656	CURB RAMP DETECTABLE WARNING SURFACE	M2	20	500.00	10,000.00	450.00	9,000.00
197. (F)	750001	MISCELLANEOUS IRON AND STEEL	KG	7,556	3.90	29,468.40	4.00	30,224.00
198.	750007	FRAME AND GRATE	EA	2	600.00	1,200.00	325.00	650.00
199. (F)	750505	BRIDGE DECK DRAINAGE SYSTEM	KG	2,060	15.00	30,900.00	9.00	18,540.00
100. (S, F)	000003	METAL SCRIPT LETTERS (RAILING MOUNTED)	LS	1	23,800.00	23,800.00	25,000.00	25,000.00
101.	800391	CHAIN LINK FENCE (TYPE CL-1.8)	M	730	45.00	32,850.00	35.00	25,550.00
102.	810110	SURVEY MONUMENT	EA	2	300.00	600.00	850.00	1,700.00
103.	820107	DELINEATOR (CLASS 1)	EA	160	43.00	6,880.00	38.00	6,080.00
104.	832003	METAL BEAM GUARD RAILING (WOOD POST)	M	300	75.00	22,500.00	75.00	22,500.00
105. (F)	000003	MINI MESH CHAIN LINK RAILING	M	185	1,300.00	240,500.00	75.00	13,875.00
106. (F)	833088	TUBULAR HAND RAILING	M	25	284.00	7,100.00	275.00	6,875.00
107. (F)	833142	CONCRETE BARRIER (TYPE 26 MODIFIED)	M	210	450.00	94,500.00	485.00	101,850.00
108.	839302	SINGLE THRIE BEAM BARRIER (WOOD POST)	M	210	84.00	17,640.00	100.00	21,000.00
109.	839541	TRANSITION RAILING (TYPE WB)	EA	2	3,000.00	6,000.00	3,500.00	7,000.00
110.	839581	END ANCHOR ASSEMBLY (TYPE SFT)	EA	15	775.00	11,625.00	725.00	10,875.00
111.	839584	ALTERNATIVE IN-LINE TERMINAL SYSTEM	EA	2	3,000.00	6,000.00	2,750.00	5,500.00
112.	839585	ALTERNATIVE FLARED TERMINAL SYSTEM	EA	15	2,000.00	30,000.00	2,300.00	34,500.00
113.	840515	THERMOPLASTIC PAVEMENT MARKING	M2	370	35.00	12,950.00	27.00	9,990.00
114.	840560	THERMOPLASTIC TRAFFIC STRIPE (SPRAYABLE)	M	18,000	0.50	9,000.00	0.70	12,600.00
115.	840656	PAINT TRAFFIC STRIPE (2-COAT)	M	4,390	0.15	658.50	0.40	1,756.00
116.	850101	PAVEMENT MARKER (NON-REFLECTIVE)	EA	1,130	1.25	1,412.50	1.40	1,582.00
117.	850111	PAVEMENT MARKER (RETROREFLECTIVE)	EA	900	3.50	3,150.00	3.00	2,700.00
118.	620090	MAINTAINING EXISTING TRAFFIC MANAGEMENT SYSTEM ELEMENTS	LS	1	2,500.00	2,500.00	8,500.00	8,500.00
119.	860251	SIGNAL AND LIGHTING (LOCATION 1)	LS	1	200,000.00	200,000.00	155,000.00	155,000.00
120.	860252	SIGNAL AND LIGHTING (LOCATION 2)	LS	1	200,000.00	200,000.00	178,000.00	178,000.00
121.	860460	LIGHTING AND SIGN ILLUMINATION	LS	1	275,000.00	275,000.00	310,000.00	310,000.00
122.	066843	MODEL 170E CONTROLLER ASSEMBLY (4 LOCATIONS)	FA	1	32,000.00	32,000.00	32,000.00	32,000.00
123.	000003	MODEL 2070 CONTROLLER ASSEMBLY (2 LOCATIONS)	FA	1	16,000.00	16,000.00	16,000.00	16,000.00
124.	860701	INTERCONNECTION CONDUIT AND CONDUCTOR	LS	1	62,000.00	62,000.00	20,000.00	20,000.00
125.	860799	BATTERY BACKUP SYSTEM (2 LOCATIONS)	FA	1	2,000.00	2,000.00	2,000.00	2,000.00
126.	861100	RAMP METER SYSTEM [4 locations]	LS	1	181,000.00	181,000.00	280,000.00	280,000.00

Schedule 1, I-10/Palm Drive/ Gene Autry Trail Interchange-(continued)		BALFOUR BEATTY INFRASTRUCTURE, INC. Fairfield, CA 94533		LOS ANGELES ENGINEERING, INC. Covina, CA 91723				
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
---	---	ITEM DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00
1128.	066102	DUST ABATEMENT	LS	1	75,000.00	75,000.00	25,000.00	25,000.00
1129.	000003	COURSE OF CONSTRUCTION INSURANCE	LS	1	95,000.00	95,000.00	100,000.00	100,000.00
1130.	019901	DEMOBILIZATION	LS	1	40,000.00	40,000.00	25,000.00	25,000.00
1131.	999990	MOBILIZATION	LS	1	2,050,000.00	2,050,000.00	2,424,000.00	2,424,000.00
1132.	---	ITEM DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00
1133.	066015	FEDERAL TRAINEE PROGRAM	FA	1	20,000.00	20,000.00	20,000.00	20,000.00
1134.	860253	SIGNAL AND LIGHTING (LOCATION 3)	EA	1	214,000.00	214,000.00	151,000.00	151,000.00
1135.	860150	TEMPORARY SIGNAL AND LIGHTING (LOCATION 4)	EA	1	131,000.00	131,000.00	132,000.00	132,000.00
1136.	869001	ELECTRICAL LINE EXTENSION (LOCATION 1 AND 2)	M	350	43.00	15,050.00	310.00	108,500.00
---	---	ITEM DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00
---	---	ITEM DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00
1139.	655367	JACKED 600MM REINFORCED CONCRETE PIPE CULVERT (TYPE III)	M	29	2,200.00	63,800.00	4,600.00	133,400.00
1140.	650094	2100MM REINFORCED CONCRETE PIPE CULVERT	M	33	1,945.00	64,185.00	750.00	24,750.00
1141.	655467	JACKED 2100MM REINFORCED CONCRETE PIPE CULVERT (TYPE V)	M	32	5,000.00	160,000.00	5,000.00	160,000.00
1142.	000003	MISCELLANEOUS DIRECTED WORK	FA	1	250,000.00	250,000.00	250,000.00	250,000.00
1143.	869001	TEMPORARY ELECTRICAL SERVICE	LS	1	5,000.00	5,000.00	35,000.00	35,000.00
1144.	066071	TEMPORARY SIGNAL AND LIGHTING MAINTENANCE (LOCATION 4)	MONTHS	24	500.00	12,000.00	120.00	2,880.00
1145.	650076	600MM REINFORCED CONCRETE PIPE CULVERT	M	29	1,075.00	31,175.00	155.00	4,495.00
1146.	000003	CONSTRUCTION MONITORING CAMERA (POLE AND ELECTRIC SERVICE)	FA	1	50,000.00	50,000.00	50,000.00	50,000.00
SUBTOTAL						16,746,567.60		
ITEMS 11 - 1146								

Schedule 2 Gene Autry Trail Widening		BALFOUR BEATTY INFRASTRUCTURE, INC. Fairfield, CA 94533		LOS ANGELES ENGINEERING, INC. Covina, CA 91723				
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
R1.	000003	ASPHALT CONCRETE OVERSIDE DRAIN	EA	1	900.00	900.00	1,200.00	1,200.00
R2.	066015	FEDERAL TRAINEE PROGRAM	FA	1	9,500.00	9,500.00	9,500.00	9,500.00
R3.	066102	DUST ABATEMENT	LS	1	15,000.00	15,000.00	25,000.00	25,000.00
R4.	074020	WATER POLLUTION CONTROL	LS	1	15,000.00	15,000.00	1,500.00	1,500.00
R5.	120090	CONSTRUCTION AREA SIGNS	LS	1	2,800.00	2,800.00	1,750.00	1,750.00
R6.	120100	TRAFFIC CONTROL SYSTEM	LS	1	25,000.00	25,000.00	65,000.00	65,000.00
R7.	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	6.866	2.00	13,732.00	2.00	13,732.00
R8.	160101	CLEARING AND GRUBBING	LS	1	50,000.00	50,000.00	7,500.00	7,500.00
R9.	170101	DEVELOP WATER SUPPLY	LS	1	25,000.00	25,000.00	5,000.00	5,000.00
R10.	190101	ROADWAY EXCAVATION	CY	2.647	12.00	31,764.00	3.00	7,941.00
R11.	198001	IMPORTED BORROW	CY	32.887	21.00	690,627.00	16.50	542,635.50
R12.	390130	HOT MIX ASPHALT	TON	4.013	83.00	333,079.00	82.00	329,066.00
R13.	260201	CLASS 2 AGGREGATE BASE	CY	2.004	47.00	94,188.00	22.00	44,088.00
R14.	850102	PAVEMENT MARKER (REFLECTIVE)	EA	1,250	1.50	1,875.00	2.70	3,375.00
R15.	850101	PAVEMENT MARKER (NON-REFLECTIVE)	EA	2,950	0.50	1,475.00	1.40	4,130.00
R16.	840504	4" THERMOPLASTIC TRAFFIC STRIPE	LF	6,450	0.25	1,612.50	0.30	1,935.00
R17.	840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	130	3.00	390.00	3.30	429.00
R18.	832001	METAL BEAM GUARD RAILING	LF	1,575	19.00	29,925.00	21.00	33,075.00
R19.	839565	TERMINAL SYSTEM (TYPE SRT)	EA	4	2,000.00	8,000.00	2,500.00	10,000.00
R20.	394040	PLACE ASPHALT CONCRETE DIKE (TYPE A)	LF	537	2.40	1,288.80	5.00	2,685.00
R21.	394044	PLACE ASPHALT CONCRETE DIKE (TYPE C)	LF	150	2.40	360.00	5.00	750.00
R22.	394049	PLACE ASPHALT CONCRETE DIKE (TYPE F)	LF	1,575	2.40	3,780.00	5.00	7,875.00
R23.	707050	DRAINAGE INLET [TYPE GO]	EA	3	1,860.00	5,580.00	1,500.00	4,500.00
R24.	839541	TRANSITION RAILING (TYPE WB)	EA	4	2,500.00	10,000.00	3,500.00	14,000.00
R25.	650018	24" REINFORCED CONCRETE PIPE [1250-D]	LF	337	70.00	23,590.00	75.00	25,275.00
R26.	721007	ROCK SLOPE PROTECTION (1/4 TON, METHOD A)	CY	23	200.00	4,600.00	85.00	1,955.00
R27.	000003	INSTALL METAL SWING GATE	EA	1	6,800.00	6,800.00	32,000.00	32,000.00
R28.	566011	ROADSIDE SIGN - ONE POST	EA	27	350.00	9,450.00	250.00	6,750.00
R29.	208738	8" CORRUGATED HIGH DENSITY POLYETHYLENE PIPE CONDUIT	LF	208	35.00	7,280.00	20.00	4,160.00
R30.	157560	BRIDGE REMOVAL (PORTION)	LS	1	16,000.00	16,000.00	25,000.00	25,000.00
R31.	150870	REMOVE CONCRETE DECK SURFACE	SQFT	108	103.00	11,124.00	25.00	2,700.00
R32.	192001	STRUCTURAL EXCAVATION [ABUTEMENTS]	CY	649	69.00	44,781.00	12.00	7,788.00
R33.	192001	STRUCTURAL EXCAVATION [BENTS]	CY	1,027	289.00	296,803.00	605.00	621,335.00
R34.	193003	STRUCTURAL BACKFILL (BRIDGE)	CY	1,363	20.00	27,260.00	52.00	70,876.00
R35.	208812	12" WELDED STEEL PIPE CONDUIT (0.25" THICK)	LF	158	125.00	19,750.00	100.00	15,800.00
R36.	260200	AGGREGATE BASE [APPROACH SLAB]	CY	10	120.00	1,200.00	120.00	1,200.00

Schedule 2		Gene Autry Trail Widening-(continued)		BALFOUR BEATTY INFRASTRUCTURE, INC. Fairfield, CA 94533		LOS ANGELES ENGINEERING, INC. Covina, CA 91723		
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
R37.	510051	STRUCTURAL CONCRETE; BRIDGE FOOTING	CY	358	321.00	114,918.00	270.00	96,660.00
R38.	510050	STRUCTURAL CONCRETE (CRUSH WALLS)	CY	306	460.00	140,760.00	1,244.00	380,664.00
R39.	510053	STRUCTURAL CONCRETE, BRIDGE	CY	613	900.00	551,700.00	1,000.00	613,000.00
R40.	510086	STRUCTURAL CONCRETE; APPROACH SLAB (TYPE N)	CY	106	758.00	80,348.00	500.00	53,000.00
R41.	510087	STRUCTURAL CONCRETE; APPROACH SLAB (TYPE R)	CY	95	548.00	52,060.00	475.00	45,125.00
R42.	511106	DRILL AND BOND DOWEL	LF	1,264	25.00	31,600.00	27.00	34,128.00
R43.	511110	DRILL AND BOND DOWEL (CHEMICAL ADHESIVE)	EA	65	37.00	2,405.00	40.00	2,600.00
R44.	512200	FURNISH PRECAST PRESTRESSED CONCRETE GIRDER	EA	21	7,235.00	151,935.00	7,650.00	160,650.00
R45.	512500	ERECT PRECAST PRESTRESSED CONCRETE GIRDER	EA	21	2,000.00	42,000.00	2,000.00	42,000.00
R46.	000003	CORE (2") AND PRESSURE GROUT HOLE	LF	246	138.00	33,948.00	140.00	34,440.00
R47.	515042	PLACE POLYESTER CONCRETE OVERLAY	SQFT	108	18.00	1,944.00	20.00	2,160.00
R48.	515041	FURNISH POLYESTER CONCRETE OVERLAY	CF	7	85.00	595.00	90.00	630.00
R49.	515065	CORE CONCRETE (6")	LF	10	103.00	1,030.00	110.00	1,100.00
R50.	519101	JOINT SEAL (TYPE A, MIR=1")	LF	337	49.00	16,513.00	45.00	15,165.00
R51.	520102	BAR REINFORCING STEEL (BRIDGE)	LB	189,070	1.00	189,070.00	0.60	113,442.00
R52.	000003	PREPARE AND STAIN CONCRETE	SQFT	1,677	5.75	9,642.75	10.00	16,770.00
R53.	750501	MISCELLANEOUS METAL (BRIDGE)	LB	44	91.00	4,004.00	184.00	8,096.00
R54.	750505	BRIDGE DECK DRAINAGE SYSTEM	LB	3,887	13.00	50,531.00	3.00	11,661.00
R55.	833033	CHAIN LINK RAILING (TYPE 7 MODIFIED)	LF	552	70.00	38,640.00	52.00	28,704.00
R56.	839727	CONCRETE BARRIER (TYPE 736 MODIFIED)	LF	552	95.00	52,440.00	95.00	52,440.00
R57.	000003	DIAPHRAGM REPAIR	LS	1	800.00	800.00	450.00	450.00
R58.	019901	DE-MOBILIZATION	LS	1	145,000.00	145,000.00	145,000.00	145,000.00
R59.	074016	CONSTRUCTION SITE MANAGEMENT	LS	1	15,000.00	15,000.00	25,000.00	25,000.00
R60.	000003	COURSE OF CONSTRUCTION INSURANCE	LS	1	30,000.00	30,000.00	150,000.00	150,000.00
---	---	ITEM DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00
R62.	000003	ENDANGERED SPECIES PROTECTION	LS	1	5,000.00	5,000.00	6,500.00	6,500.00
R63.	000003	RAILROAD COMPLIANCE	LS	1	15,000.00	15,000.00	2,500.00	2,500.00
R64.	999990	MOBILIZATION	LS	1	235,000.00	235,000.00	240,000.00	240,000.00
R65.	000003	RAILROAD PROTECTIVE INSURANCE	FA	1	50,000.00	50,000.00	50,000.00	50,000.00
R66.	000003	REMOVING BOULDERS AND RIP RAP	FA	1	10,000.00	10,000.00	10,000.00	10,000.00
SUBTOTAL						3,911,398.05		4,293,390.50
ITEMS R 1 - R 66								

PROJECT TOTAL		ITEMS 11 - 1146 & ITEMS R 1 - R 66	
			20,657,965.65

Subcontractors

Project: I-10/Palm Drive/ Gene Autry Trail Interchange Improvements and Gene Autry Trail Widening Project

Project Nos.: A4-0740/ HPLUESPL-5956(179) & B9-0995/RPMSTPL-5282(018)

Apparent Low Bidder: SKANSKA USA CIVIL WEST

Subcontractor Name	Description of work
AC Dike	AC Dike
Ayala Boring Inc.	Boring
DC Hubbs	Fence, Guard Rail
Dywidag	Prestressing
Coral	Sign Structures
Pomeroy	Precast Girders
Penhall	Demo bridge, drill, bond, dowels, joint seal
Steiny and Co.	Electrical
West Coast Welding	Driven Pile
CMC Rebar	Rebar

Contract No. 09-11-001
Riverside Co. Transportation

AGREEMENT

COUNTY OF RIVERSIDE

Project No. A4-0740, HPLUESPL-5956(179)

and

Project No. B9-0995, RPMSTPL-5282(018)

THIS AGREEMENT, made and concluded in duplicate as of the date set forth below, between the County of Riverside, party of the first part, and Skanska USA Civil West California District Inc. , Contractor, party of the second part.

ARTICLE I: WITNESSETH, that for and in consideration of the payments and agreements hereinafter mentioned, to be made and performed by the said party of the first part, and under the conditions expressed in the two bonds, bearing even date with these presents, the said party of the second part agrees with the said party of the first part, at his own proper cost and expense, to do all the work and furnish all the materials, except such as are mentioned in the specifications to be furnished by said party of the first part, necessary to construct and complete in a good, workmanlike and substantial manner and to the satisfaction of the County of Riverside, in accordance with the Special Provisions, "Notice to Contractors", the State of California Department of Industrial Relations Wage Determination, the Federal Wage Determination, the Proposal to the County of Riverside for the Project, addendum Numbers **1, 2, 3, and 4**, the Bid Bond, the Performance Bond, the Payment Bond, any specific plans for the project not covered by the Standard Specifications and Standard Plans, any change orders issued, and any written instructions and drawings executed and delivered to the Contractor by the County pursuant to the Contract Documents. Also in accordance with the Standard Plans, dated May 2006, the Standard Specifications, dated May 2006, the General Prevailing Wage Rates of the Department of Transportation, with the effective date being the date of advertisement, and the Labor Surcharge and Equipment Rental Rates, with the effective date being the date of advertisement, and the Labor Surcharge and Equipment Rental Rates, with the effective date being the date of accomplishing the work, which said special provisions Standard Plans, Standard Specifications, Prevailing Wage Rates, and Labor Surcharge and Equipment Rental Rates are hereby specially referred to and by such reference, made a part hereof.

The work to be done is shown on plans entitled **Project Plans for Construction on State Highway in Riverside County From 0.9 Km East of Ramon Wash to 0.6 Km West of Salvia Wash**. Project Sheets 1 through 207, approved August 17, 2009 on file with the County Surveyor file No. 205-600, and **Gene Autry Trail Widening – City Project No. 01-04 Palms Springs, California**. Project sheets 1 through 61, approved April 22, 2009 on file with the County Surveyor file No. 205-807 which said project plans are hereby made a part of this contract.

ARTICLE II: The said party of the first part hereby promises and agrees with the said Contractor to employ, and does hereby employ, the said Contractor to provide the materials and to do the work according to the terms and conditions herein contained and referred to, for the prices hereinafter set forth, and hereby contracts to pay the same at the time, in the manner and upon the conditions herein set forth; and the said parties for themselves, their heirs, executors, administrators, successors and assigns, do hereby agree to the full performance of the covenants herein contained.

ARTICLE III: The statement of prevailing wages appearing in the General Prevailing Wage Rates is hereby specifically referred to and by this reference is made a part of this contract.

It is further expressly agreed by and between the parties hereto that should there be any conflict between the terms of this instrument and the bid or proposal of said Contractor, then this instrument shall control and nothing herein shall be considered as an acceptance of the said terms of said proposal conflicting herewith.

ARTICLE IV: By my signature hereunder, as Contractor, I certify that I am aware of the provisions of Section 3700 of the Labor Code which require every employer to be insured against liability for workmen's compensation or to undertake self-insurance in accordance with the provisions of that code and I will comply with such provisions before commencing the performance of the work of this contract.

ARTICLE V: And the said Contractor agrees to receive and accept the following prices as full compensation for furnishing all materials and for doing all the work contemplated and embraced in this agreement; also for all loss or damage, arising out of the nature of the work aforesaid, or from the action of the elements, or from any unforeseen difficulties or obstructions which may arise or be encountered in the prosecution of the work until its acceptance by the County of Riverside, and for all risks of every description connected with the work; also for all expenses incurred by or in consequence of the suspension or discontinuance of work and for well and faithfully completing the work, and the whole thereof, in the manner and according to the plans and specifications, and the requirements of the Engineer under them, to wit:

**I10/ PALM DRIVE/ GENE AUTRY TRAIL
INTERCHANGE IMPROVEMENT PROJECT
PROJECT. NO. A4-0740
FEDERAL AID NO. HPLUESPL-5956(179)**

AGREEMENT

SCHEDULE 1:

ITEM NO.	ITEM CODE	ESTIMATED QUANTITY	UNIT	ITEM	ITEM PRICE (IN FIGURES)	TOTAL (IN FIGURES)
I 1.	070012	1	LS	PROGRESS SCHEDULE (CRITICAL PATH METHOD)	1,875.00	1,875.00
I 2.	074016	1	LS	CONSTRUCTION SITE MANAGEMENT	50,000.00	50,000.00
I 3.	000003	1	LS	ASBESTOS HEALTH AND SAFETY PLAN	5,000.00	5,000.00
I 4.	074019	1	LS	PREPARE STORM WATER POLLUTION PREVENTION PLAN	1,650.00	1,650.00
I 5.	203021	1,710	M	FIBER ROLLS	8.00	13,680.00
I 6.	074033	11	EA	TEMPORARY CONSTRUCTION ENTRANCE	4,450.00	48,950.00
I 7.	074038	14	EA	TEMPORARY DRAINAGE INLET PROTECTION	320.00	4,480.00
I 8.	074042	4	EA	TEMPORARY CONCRETE WASHOUT (PORTABLE)	550.00	2,200.00
I 9.	000003	1	LS	ENDANGERED SPECIES PROTECTION	53,000.00	53,000.00
I 10.	000003	1	LS	NONNATIVE PLANT PRECLUSION	5,600.00	5,600.00
I 11.	120090	1	LS	CONSTRUCTION AREA SIGNS	35,000.00	35,000.00
I 12.	120100	1	LS	TRAFFIC CONTROL SYSTEM	140,000.00	140,000.00
I 13.	120110	6	EA	FLASHING ARROW SIGN	1,300.00	7,800.00
I 14.	120120	14	EA	TYPE III BARRICADE	135.00	1,890.00
I 15.	120149	43	M2	TEMPORARY PAVEMENT MARKING (PAINT)	35.00	1,505.00
I 16.	120159	9,140	M	TEMPORARY TRAFFIC STRIPE (PAINT)	1.25	11,425.00
I 17.	120165	270	EA	CHANNELIZER (SURFACE MOUNTED)	40.00	10,800.00
I 18.	120300	1,750	EA	TEMPORARY PAVEMENT MARKER	4.00	7,000.00
I 19.	128650	6	EA	PORTABLE CHANGEABLE MESSAGE SIGN	2,400.00	14,400.00
I 20.	129000	6,050	M	TEMPORARY RAILING (TYPE K)	30.00	181,500.00
I 21.	129100	205	EA	TEMPORARY CRASH CUSHION MODULE	200.00	41,000.00
I 22.	129150	3,490	M	TEMPORARY TRAFFIC SCREEN	5.00	17,450.00
I 23.	150608	740	M	REMOVE CHAIN LINK FENCE	15.00	11,100.00
I 24.	150662	38	M	REMOVE METAL BEAM GUARD RAILING	50.00	1,900.00
I 25.	150666	210	M	REMOVE METAL BEAM BARRIER	50.00	10,500.00
I 26.	156577	290	M	REMOVE BARRIER RAILING	100.00	29,000.00
I 27.	150710	3,630	M	REMOVE TRAFFIC STRIPE	2.00	7,260.00

AGREEMENT

ITEM NO.	ITEM CODE	ESTIMATED QUANTITY	UNIT	ITEM	ITEM PRICE (IN FIGURES)	TOTAL (IN FIGURES)
I 28.	150722	1,460	EA	REMOVE PAVEMENT MARKER	0.50	730.00
I 29.	150742	14	EA	REMOVE ROADSIDE SIGN	180.00	2,520.00
I 30.	150760	2	EA	REMOVE SIGN STRUCTURE	2,600.00	5,200.00
I 31.	150804	1	LS	REMOVE DRAINAGE FACILITY	17,000.00	17,000.00
I 32.	157550	1	LS	BRIDGE REMOVAL	75,000.00	75,000.00
I 33.	160101	1	LS	CLEARING AND GRUBBING	22,000.00	22,000.00
I 34.	170101	1	LS	DEVELOP WATER SUPPLY	55,000.00	55,000.00
I 35. (F)	190101	70,383	M3	ROADWAY EXCAVATION	6.50	457,489.50
I 36.	190110	1	LS	LEAD COMPLIANCE PLAN [YELLOW STRIPING REMOVAL]	2,500.00	2,500.00
I 37. (F)	192003	1,520	M3	STRUCTURAL EXCAVATION (BRIDGE)	50.00	76,000.00
I 38. (F)	193003	1,035	M3	STRUCTURAL BACKFILL (BRIDGE)	28.00	28,980.00
I 39.	194001	87	M3	DITCH EXCAVATION	30.00	2,610.00
I 40.	198001	145,800	M3	IMPORTED BORROW	8.50	1,239,300.00
I 41.	203016	32,600	M2	EROSION CONTROL (TYPE D)	1.00	32,600.00
I 42.	203026	5	EA	MOVE-IN/MOVE-OUT (EROSION CONTROL)	400.00	2,000.00
I 43.	000003	440	M3	GRAVEL MULCH (19 MM)	60.00	26,400.00
I 44.	000003	490	M3	GRAVEL MULCH (75 MM)	60.00	29,400.00
I 45. (F)	208038	119	M	NPS 3 SUPPLY LINE (BRIDGE)	240.00	28,560.00
I 46.	208733	200	M	300 MM CORRUGATED HIGH DENSITY POLYETHYLENE PIPE CONDUIT	110.00	22,000.00
I 47.	260201	14,000	M3	CLASS 2 AGGREGATE BASE	29.00	406,000.00
I 48.	280000	670	M3	LEAN CONCRETE BASE	210.00	140,700.00
I 49.	390132	18,950	TONN	HOT MIX ASPHALT (TYPE A)	80.00	1,516,000.00
I 50.	000003	320	TONN	HOT MIX ASPHALT (TYPE A BOND BREAKER)	82.00	26,240.00
I 51.	394073	1,450	M	PLACE HOT MIX ASPHALT DIKE (TYPE A)	4.00	5,800.00
I 52.	394074	71	M	PLACE HOT MIX ASPHALT DIKE (TYPE C)	4.00	284.00
I 53.	394075	2,180	M	PLACE HOT MIX ASPHALT DIKE (TYPE D)	4.00	8,720.00
I 54.	394077	42	M	PLACE HOT MIX ASPHALT DIKE (TYPE F)	4.00	168.00
I 55.	394090	1,960	M2	PLACE HOT MIX ASPHALT (MISCELLANEOUS AREA)	39.00	76,440.00
I 56.	401066	1,210	M3	CONCRETE PAVEMENT (RAMP TERMINI)	280.00	338,800.00
I 57.	490566	1,909	M	FURNISH STEEL PILING (HP 360x132)	150.00	286,350.00
I 58.	490567	160	EA	DRIVE STEEL PILE (HP 360x132)	1,378.00	220,480.00
I 59.	500001	1	LS	PRESTRESSING CAST-IN-PLACE CONCRETE	205,000.00	205,000.00

AGREEMENT

ITEM NO.	ITEM CODE	ESTIMATED QUANTITY	UNIT	ITEM	ITEM PRICE (IN FIGURES)	TOTAL (IN FIGURES)
I 60. (F)	510051	293	M3	STRUCTURAL CONCRETE, BRIDGE FOOTING	300.00	87,900.00
I 61. (F)	510053	2,567	M3	STRUCTURAL CONCRETE, BRIDGE	570.00	1,463,190.00
I 62. (F)	510086	203	M3	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE N)	700.00	142,100.00
I 63. (F)	510502	98	M3	MINOR CONCRETE (MINOR STRUCTURE)	2,300.00	225,400.00
I 64. (F)	510409	13	M3	CLASS 1 CONCRETE (MINOR STRUCTURE)	1,500.00	19,500.00
I 65.	---	---	---	ITEM DELETED BY ADDENDUM	0.00	0.00
I 66. (F)	511064	136	M2	FRACTURED RIB TEXTURE	230.00	31,280.00
I 67.	519123	77	M	JOINT SEAL (TYPE B-MR= 50 MM)	300.00	23,100.00
I 68. (F)	520101	138	KG	BAR REINFORCING STEEL	2.00	276.00
I 69. (F)	520102	414,460	KG	BAR REINFORCING STEEL (BRIDGE)	1.28	530,508.80
I 70. (F)	560218	16,442	KG	FURNISH SIGN STRUCTURE (TRUSS)	10.00	164,420.00
I 71. (F)	560219	16,442	KG	INSTALL SIGN STRUCTURE (TRUSS)	0.50	8,221.00
I 72.	560242	14	M2	FURNISH SINGLE SHEET ALUMINUM SIGN (2.0 MM-FRAMED)	135.00	1,890.00
I 73.	561015	14	M	1524 MM CAST-IN-DRILLED HOLE CONCRETE PILE (SIGN FOUNDATION)	3,700.00	51,800.00
I 74.	566011	110	EA	ROADSIDE SIGN - ONE POST	320.00	35,200.00
I 75.	566012	6	EA	ROADSIDE SIGN - TWO POST	900.00	5,400.00
I 76.	560234	42	M2	FURNISH LAMINATED SIGN PANEL (25.4 MM-TYPE A)	200.00	8,400.00
I 77.	560235	5	M2	FURNISH LAMINATED SIGN PANEL (25.4 MM-TYPE B)	200.00	1,000.00
I 78.	560238	58	M2	FURNISH SINGLE SHEET ALUMINUM SIGN (1.6 MM-UNFRAMED)	100.00	5,800.00
I 79.	560239	49	M2	FURNISH SINGLE SHEET ALUMINUM SIGN (2.0 MM-UNFRAMED)	100.00	4,900.00
I 80.	620909	99	M	450 MM ALTERNATIVE PIPE CULVERT	140.00	13,860.00
I 81.	620913	1,520	M	600 MM ALTERNATIVE PIPE CULVERT	150.00	228,000.00
I 82.	620924	71	M	900 MM ALTERNATIVE PIPE CULVERT	320.00	22,720.00
I 83.	650069	74	M	450 MM REINFORCED CONCRETE PIPE CULVERT	200.00	14,800.00
I 84.	703285	6	M	900 MM CORRUGATED STEEL PIPE RISER (3.51 MM THICK)	500.00	3,000.00
I 85.	703481	24	M	600 MM WELDED STEEL PILE CASING (BRIDGE)	500.00	12,000.00
I 86.	705222	3	EA	450 MM CONCRETE FLARED END SECTION	200.00	600.00
I 87.	705336	1	EA	450 MM ALTERNATIVE FLARED END SECTION	200.00	200.00
I 88.	705337	9	EA	600 MM ALTERNATIVE FLARED END SECTION	250.00	2,250.00

AGREEMENT

ITEM NO.	ITEM CODE	ESTIMATED QUANTITY	UNIT	ITEM	ITEM PRICE (IN FIGURES)	TOTAL (IN FIGURES)
I 89.	705339	2	EA	900 MM ALTERNATIVE FLARED END SECTION	450.00	900.00
I 90.	721009	140	M3	ROCK SLOPE PROTECTION (FACING, METHOD B)	200.00	28,000.00
I 91.	721011	240	M3	ROCK SLOPE PROTECTION (BACKING NO. 2, METHOD B)	100.00	24,000.00
I 92.	721024	610	M3	ROCK SLOPE PROTECTION (1/4T, METHOD B)	100.00	61,000.00
I 93. (F)	721810	78	M3	SLOPE PAVING (CONCRETE)	700.00	54,600.00
I 94.	729010	850	M2	ROCK SLOPE PROTECTION FABRIC	7.00	5,950.00
I 95. (F)	731502	400	M3	MINOR CONCRETE (MISCELLANEOUS CONSTRUCTION)	400.00	160,000.00
I 96.	731656	20	M2	CURB RAMP DETECTABLE WARNING SURFACE	200.00	4,000.00
I 97. (F)	750001	7,556	KG	MISCELLANEOUS IRON AND STEEL	3.50	26,446.00
I 98.	750007	2	EA	FRAME AND GRATE	500.00	1,000.00
I 99. (F)	750505	2,060	KG	BRIDGE DECK DRAINAGE SYSTEM	15.00	30,900.00
I 100. (S, F)	000003	1	LS	METAL SCRIPT LETTERS (RAILING MOUNTED)	21,000.00	21,000.00
I 101.	800391	730	M	CHAIN LINK FENCE (TYPE CL-1.8)	40.00	29,200.00
I 102.	810110	2	EA	SURVEY MONUMENT	1,500.00	3,000.00
I 103.	820107	160	EA	DELINEATOR (CLASS 1)	30.00	4,800.00
I 104.	832003	300	M	METAL BEAM GUARD RAILING (WOOD POST)	72.00	21,600.00
I 105. (F)	000003	185	M	MINI MESH CHAIN LINK RAILING	618.00	114,330.00
I 106. (F)	833088	25	M	TUBULAR HAND RAILING	192.00	4,800.00
I 107. (F)	833142	210	M	CONCRETE BARRIER (TYPE 26 MODIFIED)	420.00	88,200.00
I 108.	839302	210	M	SINGLE THRIE BEAM BARRIER (WOOD POST)	82.00	17,220.00
I 109.	839541	2	EA	TRANSITION RAILING (TYPE WB)	2,975.00	5,950.00
I 110.	839581	15	EA	END ANCHOR ASSEMBLY (TYPE SFT)	760.00	11,400.00
I 111.	839584	2	EA	ALTERNATIVE IN-LINE TERMINAL SYSTEM	3,000.00	6,000.00
I 112.	839585	15	EA	ALTERNATIVE FLARED TERMINAL SYSTEM	3,000.00	45,000.00
I 113.	840515	370	M2	THERMOPLASTIC PAVEMENT MARKING	40.00	14,800.00
I 114.	840560	18,000	M	THERMOPLASTIC TRAFFIC STRIPE (SPRAYABLE)	0.50	9,000.00
I 115.	840656	4,390	M	PAINT TRAFFIC STRIPE (2-COAT)	0.15	658.50

AGREEMENT

ITEM NO.	ITEM CODE	ESTIMATED QUANTITY	UNIT	ITEM	ITEM PRICE (IN FIGURES)	TOTAL (IN FIGURES)
I 116.	850101	1,130	EA	PAVEMENT MARKER (NON-REFLECTIVE)	1.00	1,130.00
I 117.	850111	900	EA	PAVEMENT MARKER (RETROREFLECTIVE)	3.50	3,150.00
I 118.	620090	1	LS	MAINTAINING EXISTING TRAFFIC MANAGEMENT SYSTEM ELEMENTS	7,500.00	7,500.00
I 119.	860251	1	LS	SIGNAL AND LIGHTING (LOCATION 1)	134,665.00	134,665.00
I 120.	860252	1	LS	SIGNAL AND LIGHTING (LOCATION 2)	158,000.00	158,000.00
I 121.	860460	1	LS	LIGHTING AND SIGN ILLUMINATION	275,000.00	275,000.00
I 122.	066843	1	FA	MODEL 170E CONTROLLER ASSEMBLY (4 LOCATIONS)	32,000.00	32,000.00
I 123.	000003	1	FA	MODEL 2070 CONTROLLER ASSEMBLY (2 LOCATIONS)	16,000.00	16,000.00
I 124.	860701	1	LS	INTERCONNECTION CONDUIT AND CONDUCTOR	17,360.00	17,360.00
I 125.	860799	1	FA	BATTERY BACKUP SYSTEM (2 LOCATIONS)	2,000.00	2,000.00
I 126.	861100	1	LS	RAMP METER SYSTEM [4 locations]	231,000.00	231,000.00
I 127.	---	---	---	ITEM DELETED BY ADDENDUM	0.00	0.00
I 128.	066102	1	LS	DUST ABATEMENT	53,000.00	53,000.00
I 129.	000003	1	LS	COURSE OF CONSTRUCTION INSURANCE	28,000.00	28,000.00
I 130.	019901	1	LS	DEMOBILIZATION	10,000.00	10,000.00
I 131.	999990	1	LS	MOBILIZATION	1,450,000.00	1,450,000.00
I 132.	---	---	---	ITEM DELETED BY ADDENDUM	0.00	0.00
I 133.	066015	1	FA	FEDERAL TRAINEE PROGRAM	20,000.00	20,000.00
I 134.	860253	1	EA	SIGNAL AND LIGHTING (LOCATION 3)	135,000.00	135,000.00
I 135.	860150	1	EA	TEMPORARY SIGNAL AND LIGHTING (LOCATION 4)	116,000.00	116,000.00
I 136.	869001	350	M	ELECTRICAL LINE EXTENSION (LOCATION 1 AND 2)	275.00	96,250.00
I 137.	---	---	---	ITEM DELETED BY ADDENDUM	0.00	0.00
I 138.	---	---	---	ITEM DELETED BY ADDENDUM	0.00	0.00
I 139.	655367	29	M	JACKED 600MM REINFORCED CONCRETE PIPE CULVERT (TYPE III)	2,000.00	58,000.00
I 140.	650094	33	M	2100MM REINFORCED CONCRETE PIPE CULVERT	1,400.00	46,200.00
I 141.	655467	32	M	JACKED 2100MM REINFORCED CONCRETE PIPE CULVERT (TYPE V)	6,400.00	204,800.00
I 142.	000003	1	FA	MISCELLANEOUS DIRECTED WORK	250,000.00	250,000.00
I 143.	869001	1	LS	TEMPORARY ELECTRICAL SERVICE	29,600.00	29,600.00

AGREEMENT

ITEM NO.	ITEM CODE	ESTIMATED QUANTITY	UNIT	ITEM	ITEM PRICE (IN FIGURES)	TOTAL (IN FIGURES)
I 144.	066071	24	MONTHS	TEMPORARY SIGNAL AND LIGHTING MAINTENANCE (LOCATION 4)	105.00	2,520.00
I 145.	650076	29	M	600MM REINFORCED CONCRETE PIPE CULVERT	300.00	8,700.00
I 146.	000003	1	FA	CONSTRUCTION MONITORING CAMERA (POLE AND ELECTRIC SERVICE)	50,000.00	50,000.00

PROJECT

SUBTOTAL Thirteen million, four hundred nine thousand, five hundred eighty one dollars and eighty cents \$13,409,581.80

ITEMS I1-I146

"WORDS"

**GENE AUTRY TRAIL WIDENING
FROM UPRR TO SALVIA ROAD
PROJECT. NO. B9-0995
FEDERAL AID NO. RPMSTPL-5282(018)**

AGREEMENT

SCHEDULE 2:

ITEM NO.	ITEM CODE	ESTIMATED QUANTITY	UNIT	ITEM	ITEM PRICE (IN FIGURES)	TOTAL (IN FIGURES)
R1.	000003	1	EA	ASPHALT CONCRETE OVERSIDE DRAIN	3,000.00	3,000.00
R2.	066015	1	FA	FEDERAL TRAINEE PROGRAM	9,500.00	9,500.00
R3.	066102	1	LS	DUST ABATEMENT	12,000.00	12,000.00
R4.	074020	1	LS	WATER POLLUTION CONTROL	16,000.00	16,000.00
R5.	120090	1	LS	CONSTRUCTION AREA SIGNS	3,000.00	3,000.00
R6.	120100	1	LS	TRAFFIC CONTROL SYSTEM	65,000.00	65,000.00
R7.	153103	6,866	SQYD	COLD PLANE ASPHALT CONCRETE PAVEMENT	2.00	13,732.00
R8.	160101	1	LS	CLEARING AND GRUBBING	15,000.00	15,000.00
R9.	170101	1	LS	DEVELOP WATER SUPPLY	16,000.00	16,000.00
R10.	190101	2,647	CY	ROADWAY EXCAVATION	21.00	55,587.00
R11.	198001	32,887	CY	IMPORTED BORROW	8.00	263,096.00
R12.	390130	4,013	TON	HOT MIX ASPHALT	80.00	321,040.00
R13.	260201	2,004	CY	CLASS 2 AGGREGATE BASE	29.00	58,116.00
R14.	850102	1,250	EA	PAVEMENT MARKER (REFLECTIVE)	4.00	5,000.00
R15.	850101	2,950	EA	PAVEMENT MARKER (NON-REFLECTIVE)	1.50	4,425.00
R16.	840504	6,450	LF	4" THERMOPLASTIC TRAFFIC STRIPE	1.00	6,450.00
R17.	840515	130	SQFT	THERMOPLASTIC PAVEMENT MARKING	5.00	650.00
R18.	832001	1,575	LF	METAL BEAM GUARD RAILING	19.00	29,925.00
R19.	839565	4	EA	TERMINAL SYSTEM (TYPE SRT)	1,965.00	7,860.00
R20.	394040	537	LF	PLACE ASPHALT CONCRETE DIKE (TYPE A)	1.50	805.50
R21.	394044	150	LF	PLACE ASPHALT CONCRETE DIKE (TYPE C)	1.50	225.00
R22.	394049	1,575	LF	PLACE ASPHALT CONCRETE DIKE (TYPE F)	1.50	2,362.50
R23.	707050	3	EA	DRAINAGE INLET [TYPE GO]	4,000.00	12,000.00
R24.	839541	4	EA	TRANSITION RAILING (TYPE WB)	2,600.00	10,400.00
R25.	650018	337	LF	24" REINFORCED CONCRETE PIPE [1250-D]	145.00	48,865.00
R26.	721007	23	CY	ROCK SLOPE PROTECTION (1/4 TON, METHOD A)	200.00	4,600.00
R27.	000003	1	EA	INSTALL METAL SWING GATE	3,500.00	3,500.00
R28.	566011	27	EA	ROADSIDE SIGN - ONE POST	350.00	9,450.00
R29.	208738	208	LF	8" CORRUGATED HIGH DENSITY POLYETHYLENE PIPE CONDUIT	30.00	6,240.00
R30.	157560	1	LS	BRIDGE REMOVAL (PORTION)	20,500.00	20,500.00
R31.	150870	108	SQFT	REMOVE CONCRETE DECK SURFACE	25.00	2,700.00
R32.	192001	649	CY	STRUCTURAL EXCAVATION [ABUTEMENTS]	95.00	61,655.00

AGREEMENT

ITEM NO.	ITEM CODE	ESTIMATED QUANTITY	UNIT	ITEM	ITEM PRICE (IN FIGURES)	TOTAL (IN FIGURES)
R33.	192001	1,027	CY	STRUCTURAL EXCAVATION [BENTS]	355.00	364,585.00
R34.	193003	1,363	CY	STRUCTURAL BACKFILL (BRIDGE)	20.00	27,260.00
R35.	208812	158	LF	12" WELDED STEEL PIPE CONDUIT (0.25" THICK)	130.00	20,540.00
R36.	260200	10	CY	AGGREGATE BASE [APPROACH SLAB]	60.00	600.00
R37.	510051	358	CY	STRUCTURAL CONCRETE, BRIDGE FOOTING	300.00	107,400.00
R38.	510050	306	CY	STRUCTURAL CONCRETE [CRUSH WALLS]	440.00	134,640.00
R39.	510053	613	CY	STRUCTURAL CONCRETE, BRIDGE	950.00	582,350.00
R40.	510086	106	CY	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE N)	640.00	67,840.00
R41.	510087	95	CY	STRUCTURAL CONCRETE, APPROACH SLAB (TYPE R)	560.00	53,200.00
R42.	511106	1,264	LF	DRILL AND BOND DOWEL	25.00	31,600.00
R43.	511110	65	EA	DRILL AND BOND DOWEL (CHEMICAL ADHESIVE)	37.00	2,405.00
R44.	512200	21	EA	FURNISH PRECAST PRESTRESSED CONCRETE GIRDER	7,700.00	161,700.00
R45.	512500	21	EA	ERECT PRECAST PRESTRESSED CONCRETE GIRDER	900.00	18,900.00
R46.	000003	246	LF	CORE (2") AND PRESSURE GROUT HOLE	500.00	123,000.00
R47.	515042	108	SQFT	PLACE POLYESTER CONCRETE OVERLAY	20.00	2,160.00
R48.	515041	7	CF	FURNISH POLYESTER CONCRETE OVERLAY	100.00	700.00
R49.	515065	10	LF	CORE CONCRETE (6")	200.00	2,000.00
R50.	519101	337	LF	JOINT SEAL (TYPE A, MR=1")	38.00	12,806.00
R51.	520102	189,070	LB	BAR REINFORCING STEEL (BRIDGE)	0.66	124,786.20
R52.	000003	1,677	SQFT	PREPARE AND STAIN CONCRETE	1.00	1,677.00
R53.	750501	44	LB	MISCELLANEOUS METAL (BRIDGE)	20.00	880.00
R54.	750505	3,887	LB	BRIDGE DECK DRAINAGE SYSTEM	7.00	27,209.00
R55.	833033	552	LF	CHAIN LINK RAILING (TYPE 7 MODIFIED)	107.00	59,064.00
R56.	839727	552	LF	CONCRETE BARRIER (TYPE 736 MODIFIED)	100.00	55,200.00
R57.	000003	1	LS	DIAPHRAGM REPAIR	3,100.00	3,100.00
R58.	019901	1	LS	DE-MOBILIZATION	145,000.00	145,000.00
R59.	074016	1	LS	CONSTRUCTION SITE MANAGEMENT	17,000.00	17,000.00
R60.	000003	1	LS	COURSE OF CONSTRUCTION INSURANCE	6,000.00	6,000.00
R61.	--	--	--	ITEM DELETED BY ADDENDUM	0.00	0.00
R62.	000003	1	LS	ENDANGERED SPECIES PROTECTION	17,000.00	17,000.00
R63.	000003	1	LS	RAILROAD COMPLIANCE	22,000.00	22,000.00
R64.	999990	1	LS	MOBILIZATION	200,000.00	200,000.00
R65.	000003	1	FA	RAILROAD PROTECTIVE INSURANCE	50,000.00	50,000.00
R66.	000003	1	FA	REMOVING BOULDERS AND RIP RAP	10,000.00	10,000.00

PROJECT

SUBTOTAL Three million, five hundred forty one thousand, two hundred eighty six dollars and twenty cents \$ 3,541,286.20

ITEMS R1-R66

"WORDS"

AGREEMENT

SCHEDULE 1:

PROJECT

SUBTOTAL Thirteen million, four hundred nine thousand, five hundred eighty one dollars and eighty cents	\$13,409,581.80
ITEMS I 1 - I 146 "WORDS"	

SCHEDULE 2:

PROJECT

SUBTOTAL Three million, five hundred forty one thousand, two hundred eighty six dollars and twenty cents	\$ 3,541,286.20
ITEMS R1 - R66 "WORDS"	

SCHEDULE 1 & 2:

PROJECT

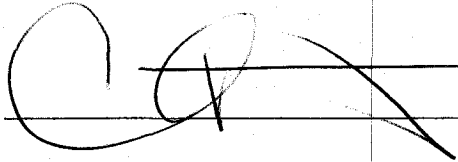
TOTAL Sixteen million, nine hundred fifty thousand, eight hundred sixty eight dollars and zero cents	\$ 16,950,868.00
ITEMS I 1 - I 146 and ITEMS R1-R66 "WORDS"	

IN WITNESS WHEREOF the parties hereto have executed this agreement as of the date set forth below.

COUNTY OF RIVERSIDE

Skanska USA Civil West California District Inc.

BY _____
Chairman, Board of Supervisors

BY  _____

Dated _____

TITLE: Chad Mathes, Vice President
(If Corporation, Affix Seal)

ATTEST:
Kecia Harper-Ihem, Clerk of the Board

ATTEST:

BY _____
Deputy

TITLE: Irene C. Rumbaugh, Contracts Manager

BY _____
"County"
(Seal)

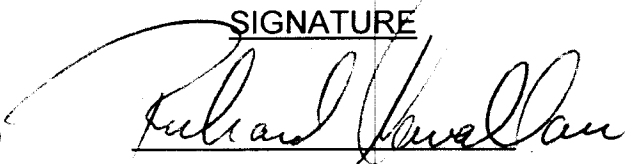
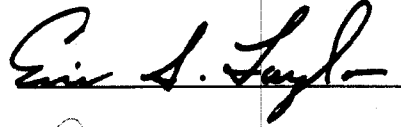
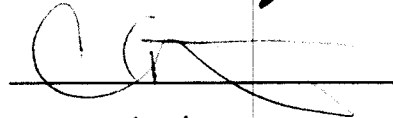
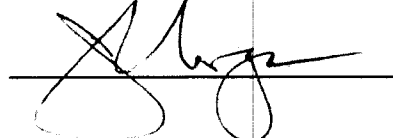
"Corporation"
(Seal)

SKANSKA USA CIVIL WEST CALIFORNIA DISTRICT INC.

**CERTIFICATE AS TO INCUMBENCY AND AUTHORIZED
SIGNATURES OF OFFICERS**

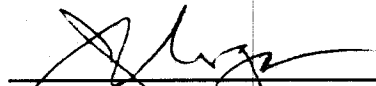
The undersigned, Joseph M. Nogues, does hereby certify that he is the Secretary/Treasurer of Skanska USA Civil West California District Inc., a California corporation (the "Corporation"), and further certifies in such capacity that:

1. The persons named below have been duly elected and qualified as, and as of the date hereof are, officers of the Corporation, holding their respective offices set forth below, and the signatures set forth opposite their names are their genuine signatures:

<u>OFFICE</u>	<u>NAME</u>	<u>SIGNATURE</u>
President	Richard Cavallaro	
Sr. Vice President	Eric S. Taylor	
Vice President	Chad Mathes	
Chief Financial Officer And Secretary/Treasurer	Joseph M. Nogues	

2. Pursuant to the Corporation's Bylaws and certain resolutions adopted by the Corporation's Board of Directors, the above officers (and any of them acting individually) have been given sufficient authority to act on behalf of, and to bind, the Corporation and that upon execution by said person or persons of bid documents, contracts and related documents, each such document will constitute a legally binding and enforceable obligation of the Corporation.

3. Pursuant to the Corporation's Bylaws the undersigned has the power and authority to execute this certificate on behalf of the Corporation and that he has so executed this certificate and set the seal of the Corporation on this 30th day of January, 2009.


Joseph M. Nogues
Secretary/Treasurer

Bond No. 105343202 / 08880639 / 82262578 / 015029488

Premium Amount: \$132,176.51

PERFORMANCE BOND

Recitals:

1. **Skanska USA Civil West California District, Inc.** (Contractor) intend to enter into Agreement with COUNTY OF RIVERSIDE (County) for construction of public work known as **State Highway 10 at Palm Drive/ Gene Autry Trail, Project No. A4-0740, HPLUESPL-5956(179) and Gene Autry Trail Widening, from UPRR to Salvia Road, Project No. B9-0995, RPMSTPL-5282(018).**

2. Travelers Casualty and Surety Company of America / Fidelity and Deposit Company of Maryland / Federal Insurance Company / Liberty Mutual Insurance Company, a Connecticut / Maryland / Indiana / Massachusetts corporation (Surety), is the Surety under this Bond.

Agreement:

We, Contractor, as Principal, and Surety, as Surety, jointly and severally agree, state, and are bound unto County, as obligee, as follows:

1. The amount of the obligation of this Bond is 100% of the estimated contract price for the Project of **\$ 16,950,868.00 (Sixteen million, nine hundred fifty thousand, eight hundred sixty eight dollar and zero cents),** and inures to the benefit of County.
2. This Bond is exonerated by Contractor doing all things to be kept and performed by it in strict conformance with the Contract Documents for the Project, otherwise it remains in full force and effect for the recovery of loss, damage and expense of County resulting from failure of Contractor to so act. All of said Contract Documents are incorporated herein.
3. This obligation is binding on our successors and assigns.
4. For value received, Surety stipulates and agrees that no change, time extension, prepayment to Contractor, alteration or addition to the terms and requirements of the Contract Documents or the work to be performed thereunder shall affect its obligations hereunder and waives notice as to such matters, except the total contract price cannot be increased by more than 10% without approval of Surety.

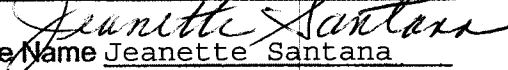
THIS BOND is executed as of October 26, 2009.

By Skanska USA Civil West California District Inc.

By 

Title Chad Mathes, Vice President
"Contractor"

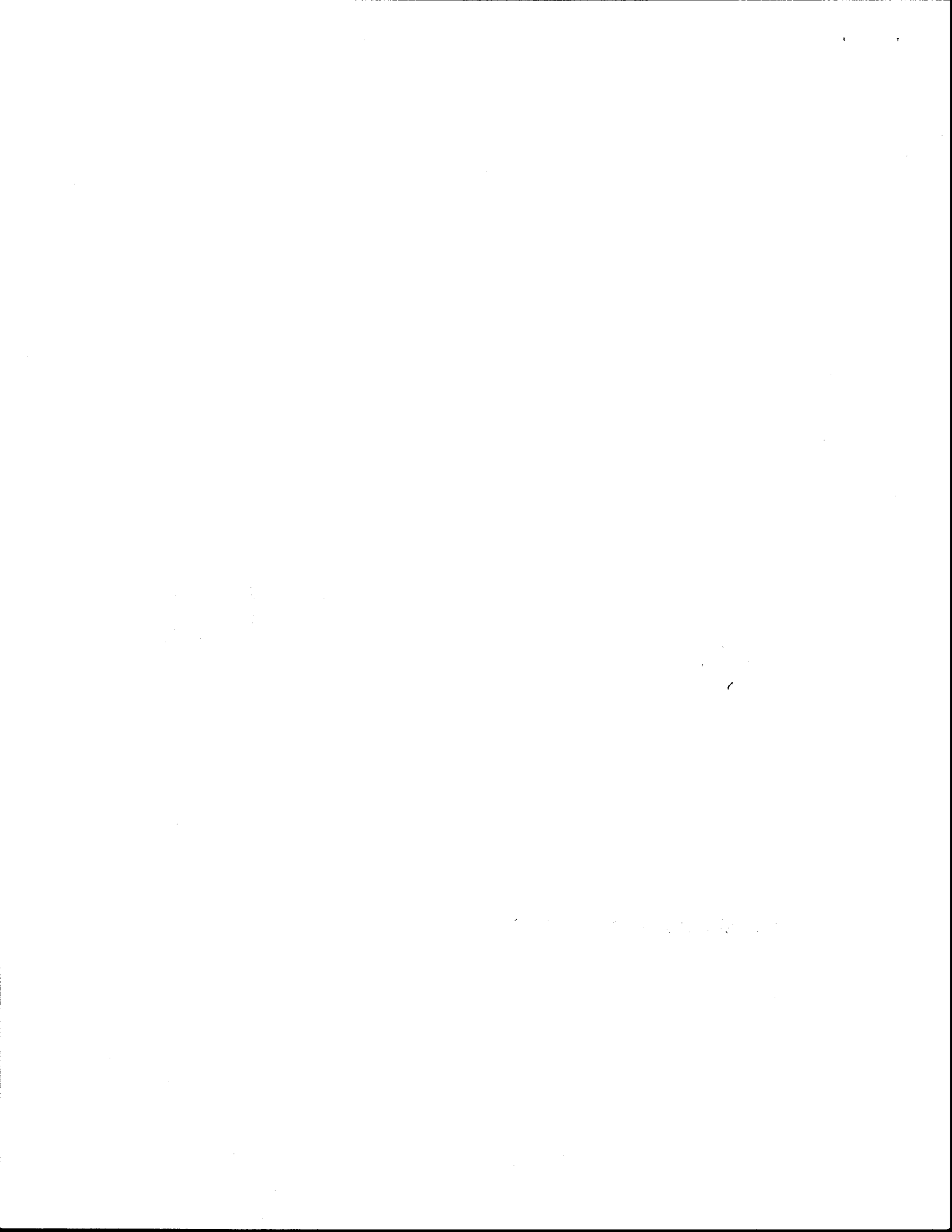
By Travelers Casualty and Surety Company of America / Fidelity and Deposit Company of Maryland / Federal Insurance Company / Liberty Mutual Insurance Company


Type Name Jeanette Santana
Its Attorney in Fact
"Surety"

(Corporate Seal)

(Corporate Seal)

NOTE: This Bond must be executed by both parties with corporate seal affixed for each party. All signatures must be acknowledged. (Attach acknowledgements).





POWER OF ATTORNEY

Farmington Casualty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.
St. Paul Fire and Marine Insurance Company
St. Paul Guardian Insurance Company

St. Paul Mercury Insurance Company
Travelers Casualty and Surety Company
Travelers Casualty and Surety Company of America
United States Fidelity and Guaranty Company

Attorney-In Fact No. 221209

Certificate No. 003145051

KNOW ALL MEN BY THESE PRESENTS: That St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company and St. Paul Mercury Insurance Company are corporations duly organized under the laws of the State of Minnesota, that Farmington Casualty Company, Travelers Casualty and Surety Company, and Travelers Casualty and Surety Company of America are corporations duly organized under the laws of the State of Connecticut, that United States Fidelity and Guaranty Company is a corporation duly organized under the laws of the State of Maryland, that Fidelity and Guaranty Insurance Company is a corporation duly organized under the laws of the State of Iowa, and that Fidelity and Guaranty Insurance Underwriters, Inc., is a corporation duly organized under the laws of the State of Wisconsin (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint

Michael Sheahan, Matthew Kelly, Geoffrey R. Green, Teri L. Koehler, Julia Grimes, and Jeanette Santana

of the City of Fremont, State of California, their true and lawful Attorney(s)-in-Fact, each in their separate capacity if more than one is named above, to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed and their corporate seals to be hereto affixed, this 11th day of May, 2009.

Farmington Casualty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.
St. Paul Fire and Marine Insurance Company
St. Paul Guardian Insurance Company

St. Paul Mercury Insurance Company
Travelers Casualty and Surety Company
Travelers Casualty and Surety Company of America
United States Fidelity and Guaranty Company



State of Connecticut
City of Hartford ss.

By: [Signature]
George W. Thompson, Senior Vice President

On this the 11th day of May, 2009, before me personally appeared George W. Thompson, who acknowledged himself to be the Senior Vice President of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

In Witness Whereof, I hereunto set my hand and official seal.
My Commission expires the 30th day of June, 2011.



[Signature]
Marie C. Tetreault, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, Kori M. Johanson, the undersigned, Assistant Secretary, of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 26th day of October, 2009.


Kori M. Johanson, Assistant Secretary



To verify the authenticity of this Power of Attorney, call 1-800-421-3880 or contact us at www.travelersbond.com. Please refer to the Attorney-In-Fact number, the above-named individuals and the details of the bond to which the power is attached.

**Power of Attorney
FIDELITY AND DEPOSIT COMPANY OF MARYLAND**

KNOW ALL MEN BY THESE PRESENTS: That the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, a corporation of the State of Maryland, by WILLIAM J. MILLS, Vice President, and GERALD F. HALEY, Assistant Secretary, in pursuance of authority granted by Article VI, Section 2, of the By-Laws of said Company, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, does hereby nominate, constitute and appoint **James W. UNTIEDT, Geoffrey R. GREEN, Michael E. SHEAHAN, Matthew KELLY, Julia GRIMES and Jeanette SANTANA, all of Fremont, California, EACH** its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed, any and all bonds and undertakings, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Company, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the Company at its office in Baltimore, Md., in their own proper persons. This power of attorney revokes that issued on behalf of James W. UNTIEDT, Geoffrey R. GREEN, Michael E. SHEAHAN, Matthew KELLY, Ian MCCORMICK, dated February 6, 2008.

The said Assistant Secretary does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article VI, Section 2, of the By-Laws of said Company, and is now in force.

IN WITNESS WHEREOF, the said Vice-President and Assistant Secretary have hereunto subscribed their names and affixed the Corporate Seal of the said FIDELITY AND DEPOSIT COMPANY OF MARYLAND, this 17th day of July, A.D. 2009.

ATTEST:

FIDELITY AND DEPOSIT COMPANY OF MARYLAND



Gerald F. Haley

William J. Mills

Gerald F. Haley Assistant Secretary By: William J. Mills Vice President

State of Maryland }
City of Baltimore } ss:

On this 17th day of July, A.D. 2009, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, came WILLIAM J. MILLS, Vice President, and GERALD F. HALEY, Assistant Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and they each acknowledged the execution of the same, and being by me duly sworn, severally and each for himself depose and saith, that they are the said officers of the Company aforesaid, and that the seal affixed to the preceding instrument is the Corporate Seal of said Company, and that the said Corporate Seal and their signatures as such officers were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporation.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.



Maria D. Adamski

Maria D. Adamski Notary Public
My Commission Expires: July 8, 2011

EXTRACT FROM BY-LAWS OF FIDELITY AND DEPOSIT COMPANY OF MARYLAND

“Article VI, Section 2. The Chairman of the Board, or the President, or any Executive Vice-President, or any of the Senior Vice-Presidents or Vice-Presidents specially authorized so to do by the Board of Directors or by the Executive Committee, shall have power, by and with the concurrence of the Secretary or any one of the Assistant Secretaries, to appoint Resident Vice-Presidents, Assistant Vice-Presidents and Attorneys-in-Fact as the business of the Company may require, or to authorize any person or persons to execute on behalf of the Company any bonds, undertakings, recognizances, stipulations, policies, contracts, agreements, deeds, and releases and assignments of judgements, decrees, mortgages and instruments in the nature of mortgages,...and to affix the seal of the Company thereto.”

CERTIFICATE

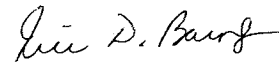
I, the undersigned, Assistant Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, do hereby certify that the foregoing Power of Attorney is still in full force and effect on the date of this certificate; and I do further certify that the Vice-President who executed the said Power of Attorney was one of the additional Vice-Presidents specially authorized by the Board of Directors to appoint any Attorney-in-Fact as provided in Article VI, Section 2, of the By-Laws of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND.

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at a meeting duly called and held on the 10th day of May, 1990.

RESOLVED: "That the facsimile or mechanically reproduced seal of the company and facsimile or mechanically reproduced signature of any Vice-President, Secretary, or Assistant Secretary of the Company, whether made heretofore or hereafter, wherever appearing upon a certified copy of any power of attorney issued by the Company, shall be valid and binding upon the Company with the same force and effect as though manually affixed."

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seal of the said Company,

this 26th day of October, 2009.



Assistant Secretary



**Chubb
Surety**

**POWER
OF
ATTORNEY**

**Federal Insurance Company
Vigilant Insurance Company
Pacific Indemnity Company**

**Attn: Surety Department
15 Mountain View Road
Warren, NJ 07059**

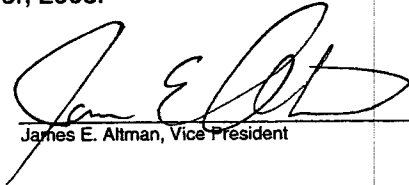
Know All by These Presents, That **FEDERAL INSURANCE COMPANY**, an Indiana corporation, **VIGILANT INSURANCE COMPANY**, a New York corporation, and **PACIFIC INDEMNITY COMPANY**, a Wisconsin corporation, do each hereby constitute and appoint **Geoffrey R. Green, Julia Grimes, Matthew Kelly, Ian McCormick, Jeanette Santana and James Untiedt of Fremont, California** -----

each as their true and lawful Attorney-in-Fact to execute under such designation in their names and to affix their corporate seals to and deliver for and on their behalf as surety thereon or otherwise, bonds and undertakings and other writings obligatory in the nature thereof (other than bail bonds) given or executed in the course of business, and any instruments amending or altering the same, and consents to the modification or alteration of any instrument referred to in said bonds or obligations.

In Witness Whereof, said **FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY** have each executed and attested these presents and affixed their corporate seals on this **10th** day of **September, 2008**.



Kenneth C. Wendel, Assistant Secretary



James E. Altman, Vice President

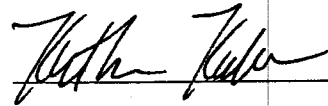
STATE OF NEW JERSEY
County of Somerset ss.

On this **10th** day of **September, 2008** before me, a Notary Public of New Jersey, personally came **Kenneth C. Wendel**, to me known to be Assistant Secretary of **FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY**, the companies which executed the foregoing Power of Attorney, and the said **Kenneth C. Wendel**, being by me duly sworn, did depose and say that he is Assistant Secretary of **FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY** and knows the corporate seals thereof, that the seals affixed to the foregoing Power of Attorney are such corporate seals and were thereto affixed by authority of the By-Laws of said Companies; and that he signed said Power of Attorney as Assistant Secretary of said Companies by like authority; and that he is acquainted with **James E. Altman**, and knows him to be Vice President of said Companies; and that the signature of **James E. Altman**, subscribed to said Power of Attorney is in the genuine handwriting of **James E. Altman**, and was thereto subscribed by authority of said By-Laws and in deponent's presence.

Notarial Seal



**KATHERINE KALBACHER
NOTARY PUBLIC OF NEW JERSEY
No. 2316685
Commission Expires July 8, 2009**



Notary Public

CERTIFICATION

Extract from the By-Laws of **FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY**:

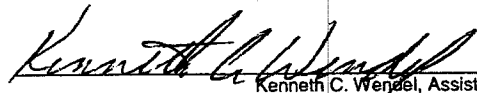
"All powers of attorney for and on behalf of the Company may and shall be executed in the name and on behalf of the Company, either by the Chairman or the President or a Vice President or an Assistant Vice President, jointly with the Secretary or an Assistant Secretary, under their respective designations. The signature of such officers may be engraved, printed or lithographed. The signature of each of the following officers: Chairman, President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary and the seal of the Company may be affixed by facsimile to any power of attorney or to any certificate relating thereto appointing Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such power of attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding upon the Company with respect to any bond or undertaking to which it is attached."

I, **Kenneth C. Wendel**, Assistant Secretary of **FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY** (the "Companies") do hereby certify that

- (i) the foregoing extract of the By-Laws of the Companies is true and correct,
- (ii) the Companies are duly licensed and authorized to transact surety business in all 50 of the United States of America and the District of Columbia and are authorized by the U.S. Treasury Department; further, Federal and Vigilant are licensed in Puerto Rico and the U.S. Virgin Islands, and Federal is licensed in American Samoa, Guam, and each of the Provinces of Canada except Prince Edward Island; and
- (iii) the foregoing Power of Attorney is true, correct and in full force and effect.

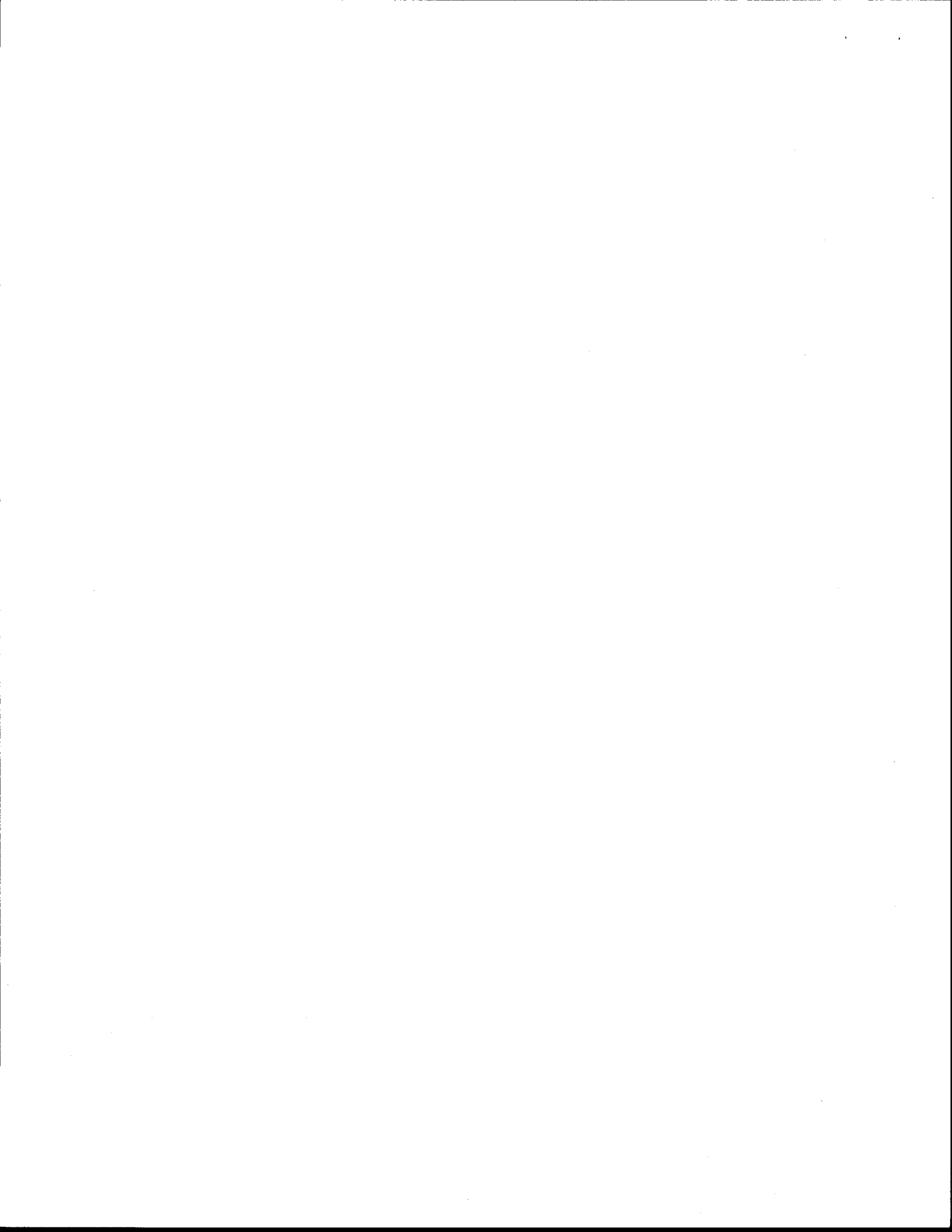
Given under my hand and seals of said Companies at Warren, NJ this **26th** day of **October, 2009**.





Kenneth C. Wendel, Assistant Secretary

IN THE EVENT YOU WISH TO NOTIFY US OF A CLAIM, VERIFY THE AUTHENTICITY OF THIS BOND OR NOTIFY US OF ANY OTHER MATTER, PLEASE CONTACT US AT ADDRESS LISTED ABOVE, OR BY Telephone (908) 903- 3493 Fax (908) 903- 3656 e-mail: surety@chubb.com



THIS POWER OF ATTORNEY IS NOT VALID UNLESS IT IS PRINTED ON RED BACKGROUND.

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

LIBERTY MUTUAL INSURANCE COMPANY
BOSTON, MASSACHUSETTS
POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS:

That Liberty Mutual Insurance Company (the "Company"), a Massachusetts stock insurance company, pursuant to and by authority of the By-law and Authorization hereinafter set forth, does hereby name, constitute and appoint JAMES W. UNTIEDT, GEOFFREY R. GREEN, MICHAEL E. SHEAHAN, MATTHEW KELLY, IAN MCCORMICK, JULIA GRIMES, JEANETTE SANTANA, ALL OF THE CITY OF FREMONT, STATE OF CALIFORNIA

each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations in the penal sum not exceeding FOUR HUNDRED FIFTY MILLION AND 00/100 DOLLARS (\$ 450,000,000.00) each, on behalf of Skanska USA Inc.; Skanska USA Civil Inc.; Slattery Associates Inc. (Del); Slattery Skanska Inc.; H. Sand & Co. Inc.; Underpinning & Foundation Inc.; Gottlieb Skanska Inc.; Koch Skanska Inc.; Woodbridge Roosevelt Corp.; Tidewater Skanska Group Inc.; Fairfield Skanska Inc.; Tidewater Skanska Inc.; TEC Skanska Inc.; Bayshore Concrete Products Corporation; Bayshore Concrete Products/Chesapeake, Inc.; Bayshore Concrete Products/South Carolina, Inc.; Bayshore Concrete Products/Maine, Inc.; Nielsons Skanska Inc.; West States Skanska Inc.; Yeager Skanska Inc.; Roadrunner Leasing Company; Atlantic Skanska Inc.; Skanska USA Building Inc.; Skanska USA Construction Services Inc.; Skanska USA Design Build Inc.; Turnkey Construction Services, Inc.; Skanska Pharmaceutical Group Inc., and the execution of such undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents, shall be as binding upon the Company as if they had been duly signed by the president and attested by the secretary of the Company in their own proper persons.

That this power is made and executed pursuant to and by authority of the following By-law and Authorization:

ARTICLE XIII - Execution of Contracts: Section 5. Surety Bonds and Undertakings.

Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

By the following instrument the chairman or the president has authorized the officer or other official named therein to appoint attorneys-in-fact:

Pursuant to Article XIII, Section 5 of the By-laws, Garnet W. Elliott, an Assistant Secretary of Liberty Mutual Insurance Company, is hereby authorized to appoint such attorneys-in-fact as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

That the By-law and the Authorization set forth above are true copies thereof and are now in full force and effect.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Company and the corporate seal of Liberty Mutual Insurance Company has been affixed thereto in Plymouth Meeting, Pennsylvania this 1st day of April, 2009.

LIBERTY MUTUAL INSURANCE COMPANY

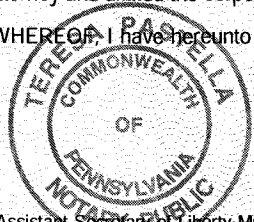
By Garnet W. Elliott
Garnet W. Elliott, Assistant Secretary



COMMONWEALTH OF PENNSYLVANIA ss
COUNTY OF MONTGOMERY

On this 1st day of April, 2009, before me, a Notary Public, personally came Garnet W. Elliott, to me known, and acknowledged that he is an Assistant Secretary of Liberty Mutual Insurance Company; that he knows the seal of said corporation; and that he executed the above Power of Attorney and affixed the corporate seal of Liberty Mutual Insurance Company thereto with the authority and at the direction of said corporation.

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at Plymouth Meeting, Pennsylvania, on the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Plymouth Two, Montgomery County
My Commission Expires March 28, 2013
Member, Pennsylvania Association of Notaries

Teresa Pastella
Notary Public

CERTIFICATE

I, the undersigned, Assistant Secretary of Liberty Mutual Insurance Company, do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy, is in full force and effect on the date of this certificate; and I do further certify that the officer or official who executed the said power of attorney is an Assistant Secretary specially authorized by the chairman or the president to appoint attorneys-in-fact as provided in Article XIII, Section 5 of the By-laws of Liberty Mutual Insurance Company.

This certificate and the above power of attorney may be signed by facsimile or mechanically reproduced signatures under and by authority of the following vote of the board of directors of Liberty Mutual Insurance Company at a meeting duly called and held on the 12th day of March, 1980.

VOTED that the facsimile or mechanically reproduced signature of any assistant secretary of the company, wherever appearing upon a certified copy of any power of attorney issued by the company in connection with surety bonds, shall be valid and binding upon the company with the same force and effect as though manually affixed.

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seal of the said company, this 26th day of October, 2009.



David M. Carey
David M. Carey, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, bank deposit, currency rate, interest rate or residual value guarantees.

To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day.



STATE OF CALIFORNIA

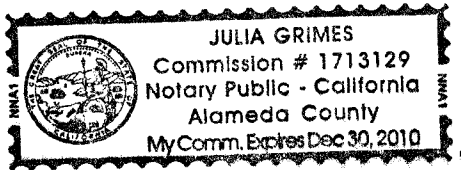
COUNTY OF ALAMEDA

SS.

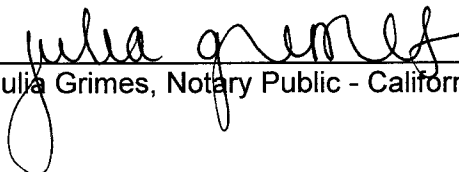
On October 26, 2009, before me, Julia Grimes, Notary Public, personally appeared Jeanette Santana, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



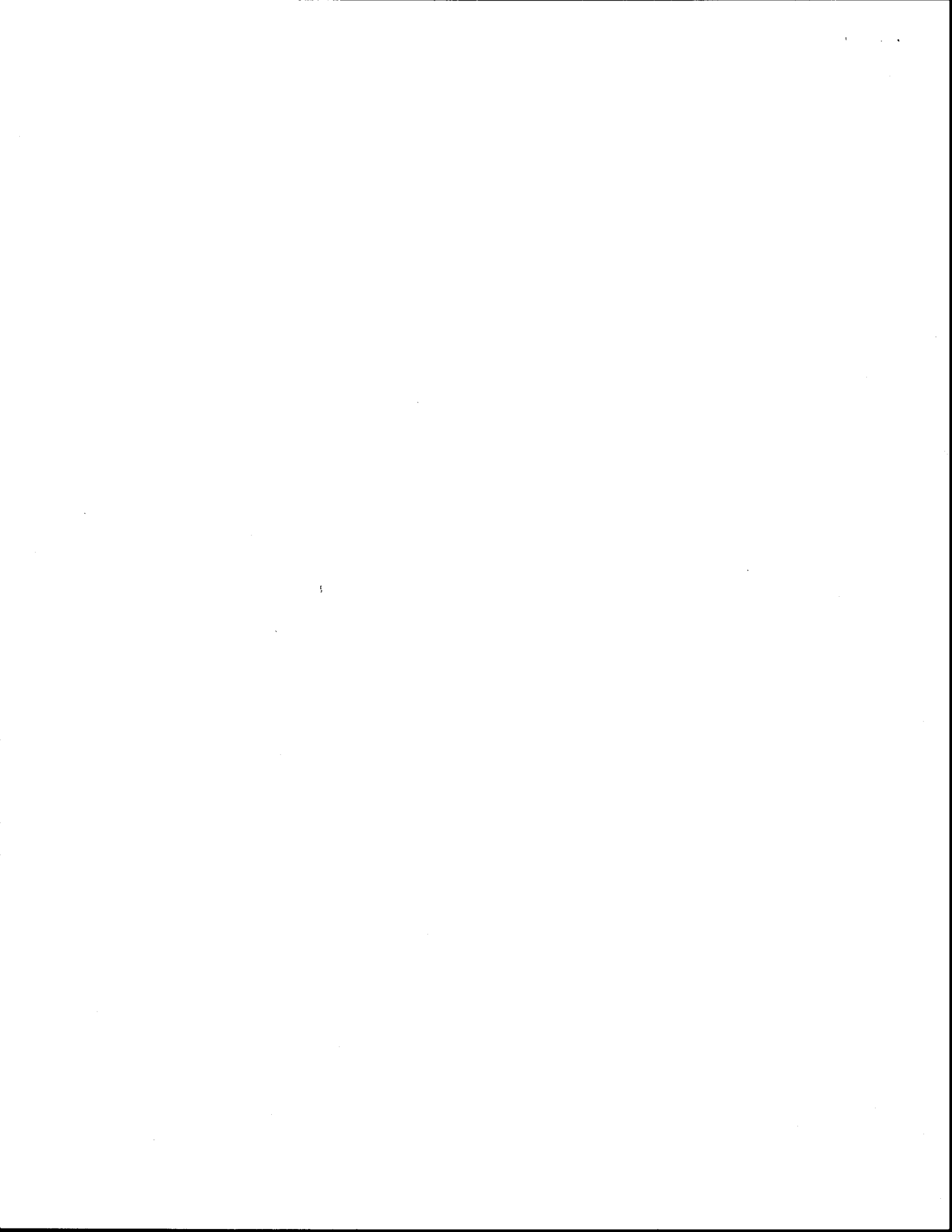
(Seal)



Julia Grimes, Notary Public - California

Description of Attached Document:

Skanska USA Civil West California District Inc.
County of Riverside, Transportation Department
State Highway 10 at Palm Drive/Gene Autry Trail, Project No. A4-0740,
Federal AID No. HPLUESPL-5956(179) and Gene Autry Trail Widening
from UPRR to Salvia Road, Project No. B9-0995, Federal AID No.
RPMSTPL-5282(018)
Performance Bond

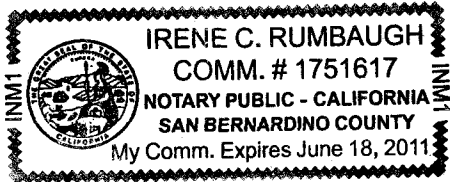


CALIFORNIA ALL-PURPOSE ACKNOWLEDGEMENT

**State of California
County of Riverside**

On November 3, 2009, before me, Irene C. Rumbaugh, Notary Public,
personally appeared Chad Mathes,

who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Irene C. Rumbaugh
Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Performance Bond

Document Date: October 26, 2009 Pages: 1

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: Chad Mathes

- Individual
- Corporate Officer
Title(s): Vice President
- Partner - Limited General
- Attorney-in-Fact
- Trustee
- Guardian or Conservator
- Other: _____

RIGHT THUMBPRINT
OF SIGNER
TOP OF THUMB HERE

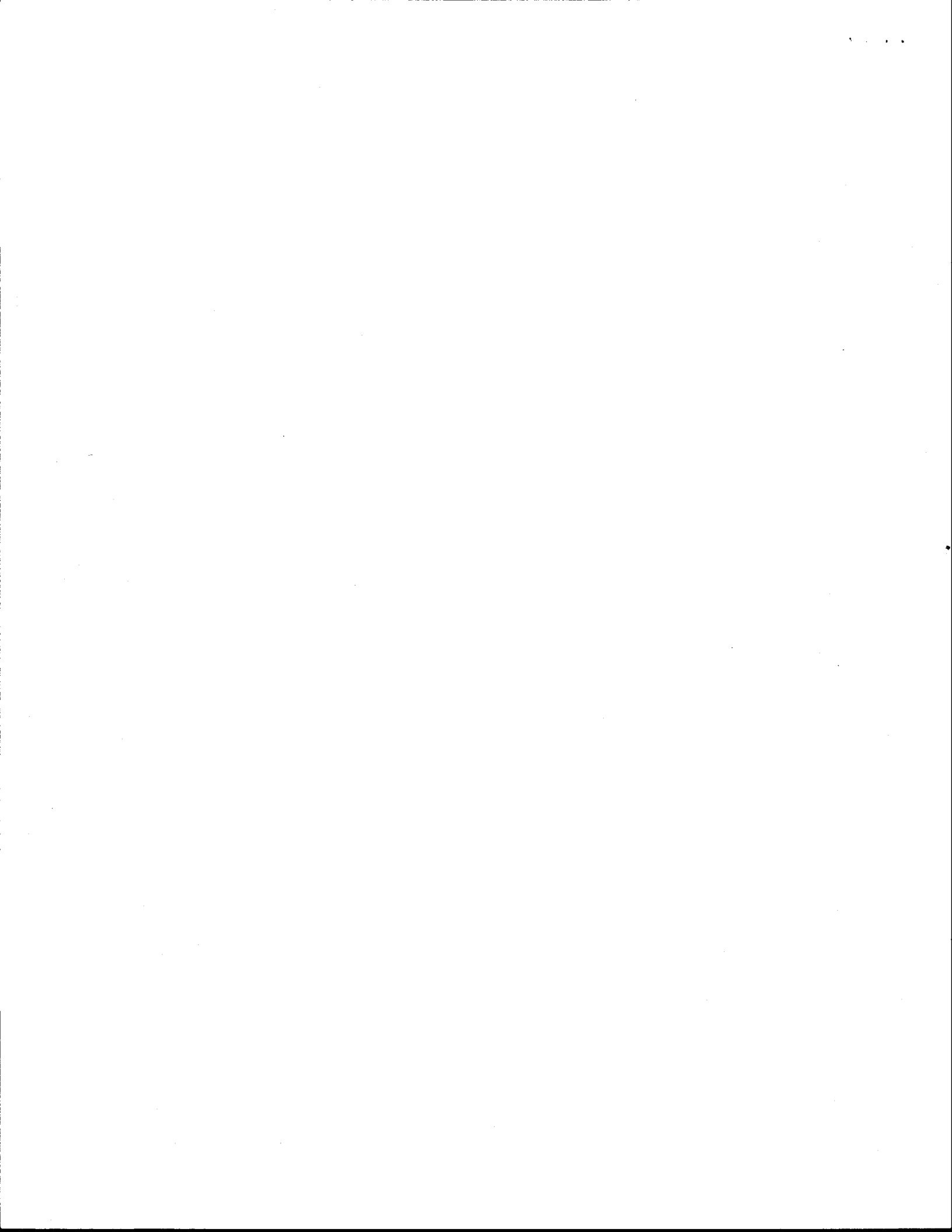
Signer is Representing:
Skanska USA Civil West
California District Inc.

Signer's Name: _____

- Individual
- Corporate Officer
Title(s): _____
- Partner - Limited General
- Attorney-in-Fact
- Trustee
- Guardian or Conservator
- Other: _____

RIGHT THUMBPRINT
OF SIGNER
TOP OF THUMB HERE

Signer is Representing: _____



PAYMENT BOND

(Public Work - Civil Code 3247 et seq.)

The makers of this Bond are **Skanska USA Civil West California District, Inc.**, as Principal and Original Contractor and Travelers Casualty and Surety Company of America / Fidelity and Deposit Company of Maryland / Federal Insurance Company / Liberty Mutual Insurance Company, a corporation, authorized to issue Surety Bonds in California, as Surety, and this Bond is issued in conjunction with that certain public works contract to be executed between Principal and **COUNTY OF RIVERSIDE** a public entity, as Owner, for \$ **16,950,868.00 (Sixteen million, nine hundred fifty thousand, eight hundred sixty eight dollar and zero cents)**, the total amount payable. THE AMOUNT OF THIS BOND IS ONE HUNDRED PERCENT OF SAID SUM. Said contract is for public work generally consisting of **State Highway 10 at Palm Drive/ Gene Autry Trail, Project No. A4-0740, HPLUESPL-5956(179) and Gene Autry Trail Widening, from UPRR to Salvia Road, Project No. B9-0995, RPMSTPL-5282(018).**

The beneficiaries of this Bond are as is stated in 3248 of the Civil Code and requirements and conditions of this Bond are as is set forth in 3248, 3249, 3250 and 3252 of said code. Without notice, Surety consents to extension of time for performance, change in requirements, amount of compensation, or prepayment under said contract.

DATED: October 26, 2009

Travelers Casualty and Surety Company of America / Fidelity and Deposit Company of Maryland / Federal Insurance Company / Liberty Mutual Insurance Company

Surety

By Jeanette Santana
Jeanette Santana, Its Attorney In Fact

(Corporate Seal)

Skanska USA Civil West California District Inc.

Original Contractor - Principal

By [Signature]

Title Chad Mathes, Vice President

(If corporation, affix seal)

(Corporate Seal)

STATE OF CALIFORNIA
COUNTY OF _____

} ss. SURETY'S ACKNOWLEDGEMENT

On _____ before me, _____ personally appeared, _____, known to me, or proved to me on the basis of satisfactory evidence, to be the person whose name is subscribed to the within instrument and acknowledged to me that he/she executed the same in his/her authorized capacities, and that by his/her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

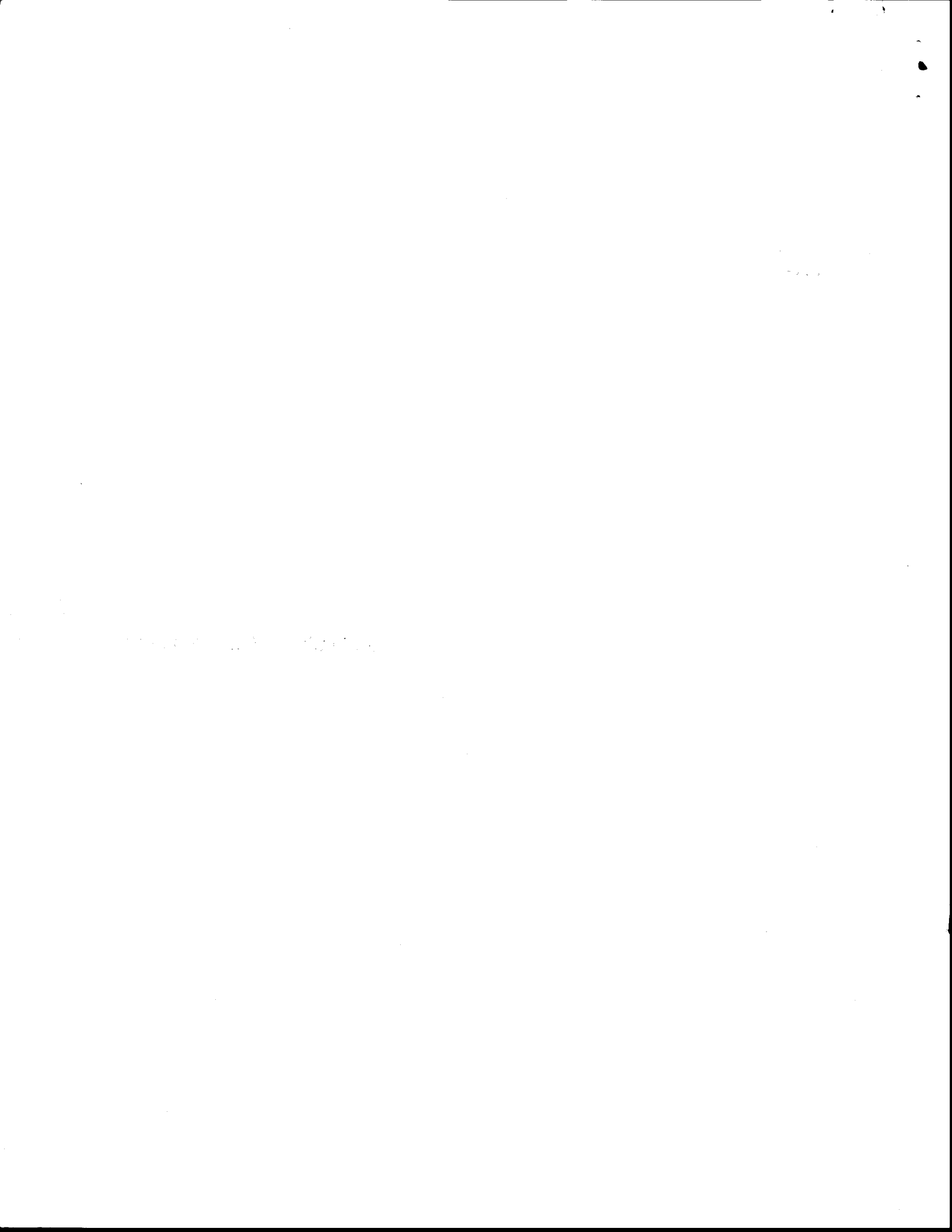
***SEE ATTACHED ACKNOWLEDGMENT**

WITNESS my hand and official seal.

Signature of Notary Public

Notary Public (Seal)

Note: This Bond must be executed by both parties with corporate seal affixed for each party. All signatures must be notarized.





POWER OF ATTORNEY

Farmington Casualty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.
St. Paul Fire and Marine Insurance Company
St. Paul Guardian Insurance Company

St. Paul Mercury Insurance Company
Travelers Casualty and Surety Company
Travelers Casualty and Surety Company of America
United States Fidelity and Guaranty Company

Attorney-In Fact No. 221209

Certificate No. 003145054

KNOW ALL MEN BY THESE PRESENTS: That St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company and St. Paul Mercury Insurance Company are corporations duly organized under the laws of the State of Minnesota, that Farmington Casualty Company, Travelers Casualty and Surety Company, and Travelers Casualty and Surety Company of America are corporations duly organized under the laws of the State of Connecticut, that United States Fidelity and Guaranty Company is a corporation duly organized under the laws of the State of Maryland, that Fidelity and Guaranty Insurance Company is a corporation duly organized under the laws of the State of Iowa, and that Fidelity and Guaranty Insurance Underwriters, Inc., is a corporation duly organized under the laws of the State of Wisconsin (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint

Michael Sheahan, Matthew Kelly, Geoffrey R. Green, Teri L. Koehler, Julia Grimes, and Jeanette Santana

of the City of Fremont, State of California, their true and lawful Attorney(s)-in-Fact, each in their separate capacity if more than one is named above, to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed and their corporate seals to be hereto affixed, this 11th day of May, 2009.

Farmington Casualty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.
St. Paul Fire and Marine Insurance Company
St. Paul Guardian Insurance Company

St. Paul Mercury Insurance Company
Travelers Casualty and Surety Company
Travelers Casualty and Surety Company of America
United States Fidelity and Guaranty Company



State of Connecticut
City of Hartford ss.

By: [Signature]
George W. Thompson, Senior Vice President

On this the 11th day of May, 2009, before me personally appeared George W. Thompson, who acknowledged himself to be the Senior Vice President of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

In Witness Whereof, I hereunto set my hand and official seal.
My Commission expires the 30th day of June, 2011.



[Signature]
Marie C. Tetreault, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, Kori M. Johanson, the undersigned, Assistant Secretary, of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 26th day of October, 20 09.


Kori M. Johanson, Assistant Secretary



To verify the authenticity of this Power of Attorney, call 1-800-421-3880 or contact us at www.travelersbond.com. Please refer to the Attorney-In-Fact number, the above-named individuals and the details of the bond to which the power is attached.

**Power of Attorney
FIDELITY AND DEPOSIT COMPANY OF MARYLAND**

KNOW ALL MEN BY THESE PRESENTS: That the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, a corporation of the State of Maryland, by WILLIAM J. MILLS, Vice President, and GERALD F. HALEY, Assistant Secretary, in pursuance of authority granted by Article VI, Section 2, of the By-Laws of said Company, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, does hereby nominate, constitute and appoint **James W. UNTIEDT, Geoffrey R. GREEN, Michael E. SHEAHAN, Matthew KELLY, Julia GRIMES and Jeanette SANTANA, all of Fremont, California, EACH** its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surely, and as its act and deed, **any and all bonds and undertakings**, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Company, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the Company at its office in Baltimore, Md., in their own proper persons. This power of attorney revokes that issued on behalf of James W. UNTIEDT, Geoffrey R. GREEN, Michael E. SHEAHAN, Matthew KELLY, Ian MCCORMICK, dated February 6, 2008.

The said Assistant Secretary does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article VI, Section 2, of the By-Laws of said Company, and is now in force.

IN WITNESS WHEREOF, the said Vice-President and Assistant Secretary have hereunto subscribed their names and affixed the Corporate Seal of the said FIDELITY AND DEPOSIT COMPANY OF MARYLAND, this 17th day of July, A.D. 2009.

ATTEST:

FIDELITY AND DEPOSIT COMPANY OF MARYLAND



Gerald F. Haley

William J. Mills

By: *Gerald F. Haley* Assistant Secretary *William J. Mills* Vice President

State of Maryland }
City of Baltimore } ss:

On this 17th day of July, A.D. 2009, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, came WILLIAM J. MILLS, Vice President, and GERALD F. HALEY, Assistant Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and they each acknowledged the execution of the same, and being by me duly sworn, severally and each for himself depose and saith, that they are the said officers of the Company aforesaid, and that the seal affixed to the preceding instrument is the Corporate Seal of said Company, and that the said Corporate Seal and their signatures as such officers were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporation.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.



Maria D. Adamski

Maria D. Adamski Notary Public
My Commission Expires: July 8, 2011

EXTRACT FROM BY-LAWS OF FIDELITY AND DEPOSIT COMPANY OF MARYLAND

“Article VI, Section 2. The Chairman of the Board, or the President, or any Executive Vice-President, or any of the Senior Vice-Presidents or Vice-Presidents specially authorized so to do by the Board of Directors or by the Executive Committee, shall have power, by and with the concurrence of the Secretary or any one of the Assistant Secretaries, to appoint Resident Vice-Presidents, Assistant Vice-Presidents and Attorneys-in-Fact as the business of the Company may require, or to authorize any person or persons to execute on behalf of the Company any bonds, undertakings, recognizances, stipulations, policies, contracts, agreements, deeds, and releases and assignments of judgements, decrees, mortgages and instruments in the nature of mortgages,...and to affix the seal of the Company thereto.”

CERTIFICATE

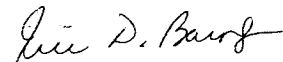
I, the undersigned, Assistant Secretary of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, do hereby certify that the foregoing Power of Attorney is still in full force and effect on the date of this certificate; and I do further certify that the Vice-President who executed the said Power of Attorney was one of the additional Vice-Presidents specially authorized by the Board of Directors to appoint any Attorney-in-Fact as provided in Article VI, Section 2, of the By-Laws of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND.

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at a meeting duly called and held on the 10th day of May, 1990.

RESOLVED: "That the facsimile or mechanically reproduced seal of the company and facsimile or mechanically reproduced signature of any Vice-President, Secretary, or Assistant Secretary of the Company, whether made heretofore or hereafter, wherever appearing upon a certified copy of any power of attorney issued by the Company, shall be valid and binding upon the Company with the same force and effect as though manually affixed."

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seal of the said Company,

this 26th day of October, 2009.



Assistant Secretary



**Chubb
Surety**

**POWER
OF
ATTORNEY**

**Federal Insurance Company
Vigilant Insurance Company
Pacific Indemnity Company**

**Attn: Surety Department
15 Mountain View Road
Warren, NJ 07059**

Know All by These Presents, That FEDERAL INSURANCE COMPANY, an Indiana corporation, VIGILANT INSURANCE COMPANY, a New York corporation, and PACIFIC INDEMNITY COMPANY, a Wisconsin corporation, do each hereby constitute and appoint Geoffrey R. Green, Julia Grimes, Matthew Kelly, Ian McCormick, Jeanette Santana and James Untiedt of Fremont, California -----

each as their true and lawful Attorney-in-Fact to execute under such designation in their names and to affix their corporate seals to and deliver for and on their behalf as surety thereon or otherwise, bonds and undertakings and other writings obligatory in the nature thereof (other than bail bonds) given or executed in the course of business, and any instruments amending or altering the same, and consents to the modification or alteration of any instrument referred to in said bonds or obligations.

In Witness Whereof, said FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY have each executed and attested these presents and affixed their corporate seals on this 10th day of September, 2008.

Kenneth C. Wendel, Assistant Secretary

James E. Altman, Vice President

STATE OF NEW JERSEY
County of Somerset ss.

On this 10th day of September, 2008 before me, a Notary Public of New Jersey, personally came Kenneth C. Wendel, to me known to be Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY, the companies which executed the foregoing Power of Attorney, and the said Kenneth C. Wendel, being by me duly sworn, did depose and say that he is Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY and knows the corporate seals thereof, that the seals affixed to the foregoing Power of Attorney are such corporate seals and were thereto affixed by authority of the By-Laws of said Companies; and that he signed said Power of Attorney as Assistant Secretary of said Companies by like authority; and that he is acquainted with James E. Altman, and knows him to be Vice President of said Companies; and that the signature of James E. Altman, subscribed to said Power of Attorney is in the genuine handwriting of James E. Altman, and was thereto subscribed by authority of said By-Laws and in deponent's presence.

Notarial Seal



**KATHERINE KALBACHER
NOTARY PUBLIC OF NEW JERSEY
No. 2316685
Commission Expires July 8, 2009**

Notary Public

CERTIFICATION

Extract from the By-Laws of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY:

"All powers of attorney for and on behalf of the Company may and shall be executed in the name and on behalf of the Company, either by the Chairman or the President or a Vice President or an Assistant Vice President, jointly with the Secretary or an Assistant Secretary, under their respective designations. The signature of such officers may be engraved, printed or lithographed. The signature of each of the following officers: Chairman, President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary and the seal of the Company may be affixed by facsimile to any power of attorney or to any certificate relating thereto appointing Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such power of attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding upon the Company with respect to any bond or undertaking to which it is attached."

I, Kenneth C. Wendel, Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY (the "Companies") do hereby certify that

- (i) the foregoing extract of the By-Laws of the Companies is true and correct,
- (ii) the Companies are duly licensed and authorized to transact surety business in all 50 of the United States of America and the District of Columbia and are authorized by the U.S. Treasury Department; further, Federal and Vigilant are licensed in Puerto Rico and the U.S. Virgin Islands, and Federal is licensed in American Samoa, Guam, and each of the Provinces of Canada except Prince Edward Island; and
- (iii) the foregoing Power of Attorney is true, correct and in full force and effect.

Given under my hand and seals of said Companies at Warren, NJ this 26th day of October, 2009.



Kenneth C. Wendel, Assistant Secretary

IN THE EVENT YOU WISH TO NOTIFY US OF A CLAIM, VERIFY THE AUTHENTICITY OF THIS BOND OR NOTIFY US OF ANY OTHER MATTER, PLEASE CONTACT US AT ADDRESS LISTED ABOVE, OR BY Telephone (908) 903- 3493 Fax (908) 903- 3656 e-mail: surety@chubb.com



THIS POWER OF ATTORNEY IS NOT VALID UNLESS IT IS PRINTED ON RED BACKGROUND.

This Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

LIBERTY MUTUAL INSURANCE COMPANY
BOSTON, MASSACHUSETTS
POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS:

That Liberty Mutual Insurance Company (the "Company"), a Massachusetts stock insurance company, pursuant to and by authority of the By-law and Authorization hereinafter set forth, does hereby name, constitute and appoint JAMES W. UNTIEDT, GEOFFREY R. GREEN, MICHAEL E. SHEAHAN, MATTHEW KELLY, IAN MCCORMICK, JULIA GRIMES, JEANETTE SANTANA, ALL OF THE CITY OF FREMONT, STATE OF CALIFORNIA

each individually if there be more than one named, its true and lawful attorney-in-fact to make, execute, seal, acknowledge and deliver, for and on its behalf as surety and as its act and deed, any and all undertakings, bonds, recognizances and other surety obligations in the penal sum not exceeding FOUR HUNDRED FIFTY MILLION AND 00/100***** DOLLARS (\$ 450,000,000.00*****) each, on behalf of Skanska USA Inc.; Skanska USA Civil Inc.; Slattery Associates Inc. (Del); Slattery Skanska Inc.; H. Sand & Co. Inc.; Underpinning & Foundation Inc.; Gottlieb Skanska Inc.; Koch Skanska Inc.; Woodbridge Roosevelt Corp.; Tidewater Skanska Group Inc.; Fairfield Skanska Inc.; Tidewater Skanska Inc.; TEC Skanska Inc.; Bayshore Concrete Products Corporation; Bayshore Concrete Products/Chesapeake, Inc.; Bayshore Concrete Products/South Carolina, Inc.; Bayshore Concrete Products/Maine, Inc.; Nielsons Skanska Inc.; West States Skanska Inc.; Yeager Skanska Inc.; Roadrunner Leasing Company; Atlantic Skanska Inc.; Skanska USA Building Inc.; Skanska USA Construction Services Inc.; Skanska USA Design Build Inc.; Turnkey Construction Services, Inc.; Skanska Pharmaceutical Group Inc., and the execution of such undertakings, bonds, recognizances and other surety obligations, in pursuance of these presents, shall be as binding upon the Company as if they had been duly signed by the president and attested by the secretary of the Company in their own proper persons.

That this power is made and executed pursuant to and by authority of the following By-law and Authorization:

ARTICLE XIII - Execution of Contracts: Section 5. Surety Bonds and Undertakings.

Any officer of the Company authorized for that purpose in writing by the chairman or the president, and subject to such limitations as the chairman or the president may prescribe, shall appoint such attorneys-in-fact, as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations. Such attorneys-in-fact, subject to the limitations set forth in their respective powers of attorney, shall have full power to bind the Company by their signature and execution of any such instruments and to attach thereto the seal of the Company. When so executed such instruments shall be as binding as if signed by the president and attested by the secretary.

By the following instrument the chairman or the president has authorized the officer or other official named therein to appoint attorneys-in-fact:

Pursuant to Article XIII, Section 5 of the By-laws, Garnet W. Elliott, an Assistant Secretary of Liberty Mutual Insurance Company, is hereby authorized to appoint such attorneys-in-fact as may be necessary to act in behalf of the Company to make, execute, seal, acknowledge and deliver as surety any and all undertakings, bonds, recognizances and other surety obligations.

That the By-law and the Authorization set forth above are true copies thereof and are now in full force and effect.

IN WITNESS WHEREOF, this Power of Attorney has been subscribed by an authorized officer or official of the Company and the corporate seal of Liberty Mutual Insurance Company has been affixed thereto in Plymouth Meeting, Pennsylvania this 1st day of April, 2009.

LIBERTY MUTUAL INSURANCE COMPANY

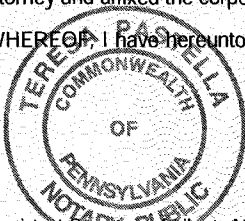
By Garnet W. Elliott
Garnet W. Elliott, Assistant Secretary



COMMONWEALTH OF PENNSYLVANIA ss
COUNTY OF MONTGOMERY

On this 1st day of April, 2009, before me, a Notary Public, personally came Garnet W. Elliott, to me known, and acknowledged that he is an Assistant Secretary of Liberty Mutual Insurance Company; that he knows the seal of said corporation; and that he executed the above Power of Attorney and affixed the corporate seal of Liberty Mutual Insurance Company thereto with the authority and at the direction of said corporation.

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed my notarial seal at Plymouth Meeting, Pennsylvania, on the day and year first above written.



COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Teresa Pastella, Notary Public
Plymouth Twp., Montgomery County
My Commission Expires March 26, 2013
Member, Pennsylvania Association of Notaries

Teresa Pastella
Notary Public

CERTIFICATE

I, the undersigned, Assistant Secretary of Liberty Mutual Insurance Company, do hereby certify that the original power of attorney of which the foregoing is a full, true and correct copy, is in full force and effect on the date of this certificate; and I do further certify that the officer or official who executed the said power of attorney is an Assistant Secretary specially authorized by the chairman or the president to appoint attorneys-in-fact as provided in Article XIII, Section 5 of the By-laws of Liberty Mutual Insurance Company.

This certificate and the above power of attorney may be signed by facsimile or mechanically reproduced signatures under and by authority of the following vote of the board of directors of Liberty Mutual Insurance Company at a meeting duly called and held on the 12th day of March, 1980.

VOTED that the facsimile or mechanically reproduced signature of any assistant secretary of the company, wherever appearing upon a certified copy of any power of attorney issued by the company in connection with surety bonds, shall be valid and binding upon the company with the same force and effect as though manually affixed.

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seal of the said company, this 26th day of October, 2009.



David M. Carey
David M. Carey, Assistant Secretary

Not valid for mortgage, note, loan, letter of credit, bank deposit, currency rate, interest rate or residual value guarantees.

To confirm the validity of this Power of Attorney call 1-610-832-8240 between 9:00 am and 4:30 pm EST on any business day.

STATE OF CALIFORNIA

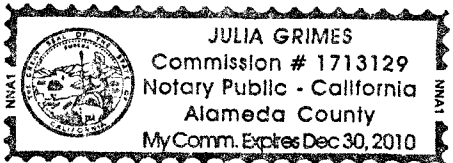
COUNTY OF ALAMEDA

SS.

On October 26, 2009, before me, Julia Grimes, Notary Public, personally appeared Jeanette Santana, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



(Seal)

Julia Grimes

Julia Grimes, Notary Public - California

Description of Attached Document:

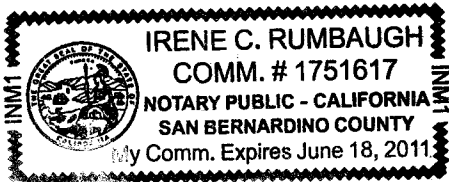
Skanska USA Civil West California District Inc.
County of Riverside, Transportation Department
State Highway 10 at Palm Drive/Gene Autry Trail, Project No. A4-0740,
Federal AID No. HPLUESPL-5956(179) and Gene Autry Trail Widening
from UPRR to Salvia Road, Project No. B9-0995, Federal AID No.
RPMSTPL-5282(018)
Payment Bond

CALIFORNIA ALL-PURPOSE ACKNOWLEDGEMENT

State of California
County of Riverside

On November 3, 2009, before me, Irene C. Rumbaugh, Notary Public,
personally appeared Chad Mathes

who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Irene C. Rumbaugh
Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Payment Bond

Document Date: October 26, 2009 Pages: 1

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: Chad Mathes

- Individual
- Corporate Officer
- Title(s): _____
- Partner - Limited General
- Attorney-in-Fact
- Trustee
- Guardian or Conservator
- Other: _____

RIGHT THUMBPRINT
OF SIGNER
TOP OF THUMB HERE

Signer is Representing:
Skanska-Rados A Joint
Venture

Signer's Name: _____

- Individual
- Corporate Officer
- Title(s): _____
- Partner - Limited General
- Attorney-in-Fact
- Trustee
- Guardian or Conservator
- Other: _____

RIGHT THUMBPRINT
OF SIGNER
TOP OF THUMB HERE

Signer is Representing: _____

Company Profile

TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA

ONE TOWER SQUARE, 4MN TRAVELERS / Mary T. Restelli
HARTFORD, CT 06183
877-872-8737

Former Names for Company

Old Name: AETNA CASUALTY & SURETY COMPANY OF
AMERICA

Effective Date: 07-01-1997

Agent for Service of Process

KAREN HARRIS, 2730 GATEWAY OAKS DRIVE SUITE 100 SACRAMENTO, CA 95833
Unable to Locate the Agent for Service of Process?

Reference Information

NAIC #:	31194
NAIC Group #:	<u>3548</u>
California Company ID #:	2444-8
Date authorized in California:	July 31, 1981
License Status:	UNLIMITED-NORMAL
Company Type:	Property & Casualty
State of Domicile:	CONNECTICUT

Lines of Insurance Authorized to Transact

The company is authorized to transact business within these lines of insurance. For an explanation of any of these terms, please refer to the glossary.

AIRCRAFT
AUTOMOBILE
BOILER AND MACHINERY
BURGLARY
COMMON CARRIER LIABILITY
CREDIT
DISABILITY
FIRE
LIABILITY

MARINE
MISCELLANEOUS
PLATE GLASS
SPRINKLER
SURETY
TEAM AND VEHICLE
WORKERS' COMPENSATION

Company Complaint Information

[Company Enforcement Action Documents](#)
[Company Performance & Comparison Data](#)
[Composite Complaint Studies](#)

Want More?

[Help Me Find a Company Representative in My Area](#)

[Financial Rating Organizations](#)

Last Revised - June 26, 2009 05:53 PM
Copyright © California Department of Insurance

Company Profile

FIDELITY AND DEPOSIT COMPANY OF MARYLAND

1400 AMERICAN LANE, 19TH FLOOR TOWER 1
SCHUAMBURG, IL 60196-1056
800-382-2150

Agent for Service of Process

KAREN HARRIS, 2730 GATEWAY OAKS DRIVE SUITE 100 SACRAMENTO, CA 95833
Unable to Locate the Agent for Service of Process?

Reference Information

NAIC #:	39306
NAIC Group #:	<u>0212</u>
California Company ID #:	2479-4
Date authorized in California:	January 01, 1982
License Status:	UNLIMITED-NORMAL
Company Type:	Property & Casualty
State of Domicile:	MARYLAND

Lines of Insurance Authorized to Transact

The company is authorized to transact business within these lines of insurance. For an explanation of any of these terms, please refer to the glossary.

AIRCRAFT
AUTOMOBILE
BOILER AND MACHINERY
BURGLARY
CREDIT
FIRE
LIABILITY
MARINE
MISCELLANEOUS
PLATE GLASS
SPRINKLER
SURETY

TEAM AND VEHICLE
WORKERS' COMPENSATION

Company Complaint Information

[Company Enforcement Action Documents](#)
[Company Performance & Comparison Data](#)
[Composite Complaint Studies](#)

Want More?

[Help Me Find a Company Representative in My Area](#)

[Financial Rating Organizations](#)

Last Revised - June 26, 2009 05:53 PM
Copyright © California Department of Insurance

Company Profile

FEDERAL INSURANCE COMPANY

P.O. BOX 1615
WARREN, NJ 07061-1615
800-252-4670

Agent for Service of Process

JERE KEPRIOS, C/O CT CORPORATION SYSTEM 818 WEST SEVENTH STREET, 2ND FLOOR
LOS ANGELES, CA 90017 JERE KEPRIOS, C/O CT CORPORATION SYSTEM 818 WEST
SEVENTH ST LOS ANGELES, CA 90017

Unable to Locate the Agent for Service of Process?

Reference Information

NAIC #:	20281
NAIC Group #:	<u>0038</u>
California Company ID #:	0059-6
Date authorized in California:	December 18, 1902
License Status:	UNLIMITED-NORMAL
Company Type:	Property & Casualty
State of Domicile:	INDIANA

Lines of Insurance Authorized to Transact

The company is authorized to transact business within these lines of insurance. For an explanation of any of these terms, please refer to the glossary.

AIRCRAFT
AUTOMOBILE
BOILER AND MACHINERY
BURGLARY
COMMON CARRIER LIABILITY
CREDIT
DISABILITY
FIRE
LIABILITY
MARINE
MISCELLANEOUS
PLATE GLASS

SPRINKLER
SURETY
TEAM AND VEHICLE
WORKERS' COMPENSATION

Company Complaint Information

[Company Enforcement Action Documents](#)
[Company Performance & Comparison Data](#)
[Composite Complaint Studies](#)

Want More?

[Help Me Find a Company Representative in My Area](#)

[Financial Rating Organizations](#)

Last Revised - June 26, 2009 05:53 PM
Copyright © California Department of Insurance

Company Profile

LIBERTY MUTUAL INSURANCE COMPANY

175 BERKELEY ST
BOSTON, MA 02116
800-262-8238

Agent for Service of Process

KAREN HARRIS, 2730 GATEWAY OAKS DRIVE SUITE 100 SACRAMENTO, CA 95833

Unable to Locate the Agent for Service of Process?

Reference Information

NAIC #:	23043
NAIC Group #:	<u>0111</u>
California Company ID #:	1022-3
Date authorized in California:	August 30, 1929
License Status:	UNLIMITED-NORMAL
Company Type:	Property & Casualty
State of Domicile:	MASSACHUSETTS

Lines of Insurance Authorized to Transact

The company is authorized to transact business within these lines of insurance. For an explanation of any of these terms, please refer to the glossary.

AIRCRAFT
AUTOMOBILE
BOILER AND MACHINERY
BURGLARY
COMMON CARRIER LIABILITY
CREDIT
DISABILITY
FIRE
LIABILITY
MARINE
MISCELLANEOUS
PLATE GLASS
SPRINKLER

SURETY
TEAM AND VEHICLE
WORKERS' COMPENSATION

Company Complaint Information

[Company Enforcement Action Documents](#)
[Company Performance & Comparison Data](#)
[Composite Complaint Studies](#)

Want More?

[Help Me Find a Company Representative in My Area](#)

[Financial Rating Organizations](#)

Last Revised - June 26, 2009 05:53 PM
Copyright © California Department of Insurance