

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

217



**FROM:** TLMA - Transportation Department

**SUBMITTAL DATE:**  
December 18, 2012

**SUBJECT:** State Route 79 (SR-79), Winchester Road, Phase 2 road widening project between Thompson Road and Scott Road and intersection improvements at Newport Road in the French Valley area.

**RECOMMENDED MOTION:** That the Board of Supervisors:

1. Approve four addenda to the specifications and plans, issued prior to the November 28, 2012 bid opening; and,
2. Accept the low bid of Skanska USA Civil West California District, Inc. of Riverside, CA in the amount of \$10,397,000; and,

Juan C. Perez  
Director of Transportation and Land Management

JCP:jrj:sb  
(Continued On Attached Pages)

<b>FINANCIAL DATA</b>	Current F.Y. Total Cost:	\$ 10,397,000	In Current Year Budget:	Yes
	Current F.Y. Net County Cost:	\$ 0	Budget Adjustment:	No
	Annual Net County Cost:	\$ 0	For Fiscal Year:	2012/2013

<b>SOURCE OF FUNDS:</b> Federal STP Discretionary (50%), State Exchange Funds (7%), Prop. 1B (State Bond Funds-Local Roads) (23%), Measure A (20%) = 100% There are no General Funds used in this project.	<b>Positions To Be Deleted Per A-30</b>	<input type="checkbox"/>
	<b>Requires 4/5 Vote</b>	<input type="checkbox"/>

**C.E.O. RECOMMENDATION:**

APPROVE

BY   
Tina Grande

**County Executive Office Signature**

FOR APPROVAL BY COUNSEL  
 BY *Karin Watts Bagan* 1/2/13  
 DATE

Dept' Recomm.:  Consent  Policy  
 Per Exec. Ofc.:  Consent  Policy

**Prev. Agn. Ref.** 11/24/09, Item 3.116 | **District:** 3/3 | **Agenda Number:** 9/11/12, Item 3.47

The Honorable Board of Supervisors

RE: State Route 79 (SR-79), Winchester Road, Phase 2 road widening project between Thompson Road and Scott Road and intersection improvements at Newport Road in the French Valley area.

December 18, 2012

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3. Award the contract to Skanska USA Civil West California District, Inc. and authorize the Chairman of the Board to execute the contract documents; and,
4. Authorize the use of Proposition 1B bond funds for this project; and,
5. Approve the project's proposed budget as shown on Attachment A.

**BACKGROUND:**

By Minute Order dated September 11, 2012 (Agenda Item 3.47), the Board authorized the Clerk of the Board to advertise for State Route 79 (SR-79), Winchester Road, Phase 2 road widening project between Thompson Road and Scott Road and intersection improvements at Newport Road, in the French Valley area.

During the advertisement period, four addenda were issued to all registered plan holders as a supplement to the specifications and special provisions. Bidders are required to acknowledge and to take into account addenda on their Contractor's Proposal. The addenda were issued to clarify and modify the contract documents. The four addenda are attached hereto.

Bids for the project were opened in the office of the Director of Transportation at 2:00 PM, Wednesday, November 28, 2012. Three bids were received. The basis for the selection of a contractor is the lowest responsive and responsible bid. The lowest responsive and responsible bid was submitted by Skanska USA Civil West California District, Inc. of Riverside, CA in the amount of \$10,397,000, which is \$423,060 (4.24%) higher than the Engineer's Estimate. The bid received from Skanska USA Civil West California District, Inc. is within the target bid range set for this project.

Winchester Road (SR-79) is the primary north-south corridor in the southwest area of Riverside County outside of the freeways. It connects the Temecula/Murrieta area with the Winchester/Hemet/San Jacinto area. The proposed improvements are needed to accommodate current and projected traffic volumes and are expected to improve traffic safety.

The County Transportation Improvement Program provides for improvements to State Route 79 (SR-79), Winchester Road from Thompson Road to Domenigoni Parkway. The Federal STP Discretionary Funds are part of the regional federal funds administered by RCTC.

The Winchester Road widening project is being constructed in two phases and under two separate contracts as described below. The project was phased to accelerate construction.

Phase 1: Widening Winchester Road from two to four lanes between Domenigoni Parkway and Scott Road including new traffic signals at Garbani Road and Holland Road.

The Honorable Board of Supervisors

RE: State Route 79 (SR-79), Winchester Road, Phase 2 road widening project between Thompson Road and Scott Road and intersection improvements at Newport Road in the French Valley area.

December 18, 2012

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Phase 2: Widening Winchester Road from two to four lanes between Thompson Road and Scott Road including new traffic signals and intersection improvements at Newport Road and at Keller Road.

Construction of Phase 2 is anticipated to start early in 2013 and is expected to progress seamlessly with Phase 1, which is currently under construction.

At the time of this writing, staff of the Riverside County Transportation Commission (RCTC) is planning to seek Commission approval on January 9, 2013, to provide \$3,000,000 in Measure A funds for construction of this project. The Transportation Department will return to the Board for modification of this project's funding when the RCTC funding agreement is ready for execution. Environmental regulations dictate that the construction contract be awarded and that construction work begin without delay if we are to take advantage of the construction window this next year ahead of the breeding season.

The contractor is qualified to perform the work as outlined in the bid and will execute the contract and provide bonds and insurance documents.

Project No.: B4-05273, Federal Aid No. STPLN – 5956(209)

# Attachment "A"

Riverside County Transportation Department

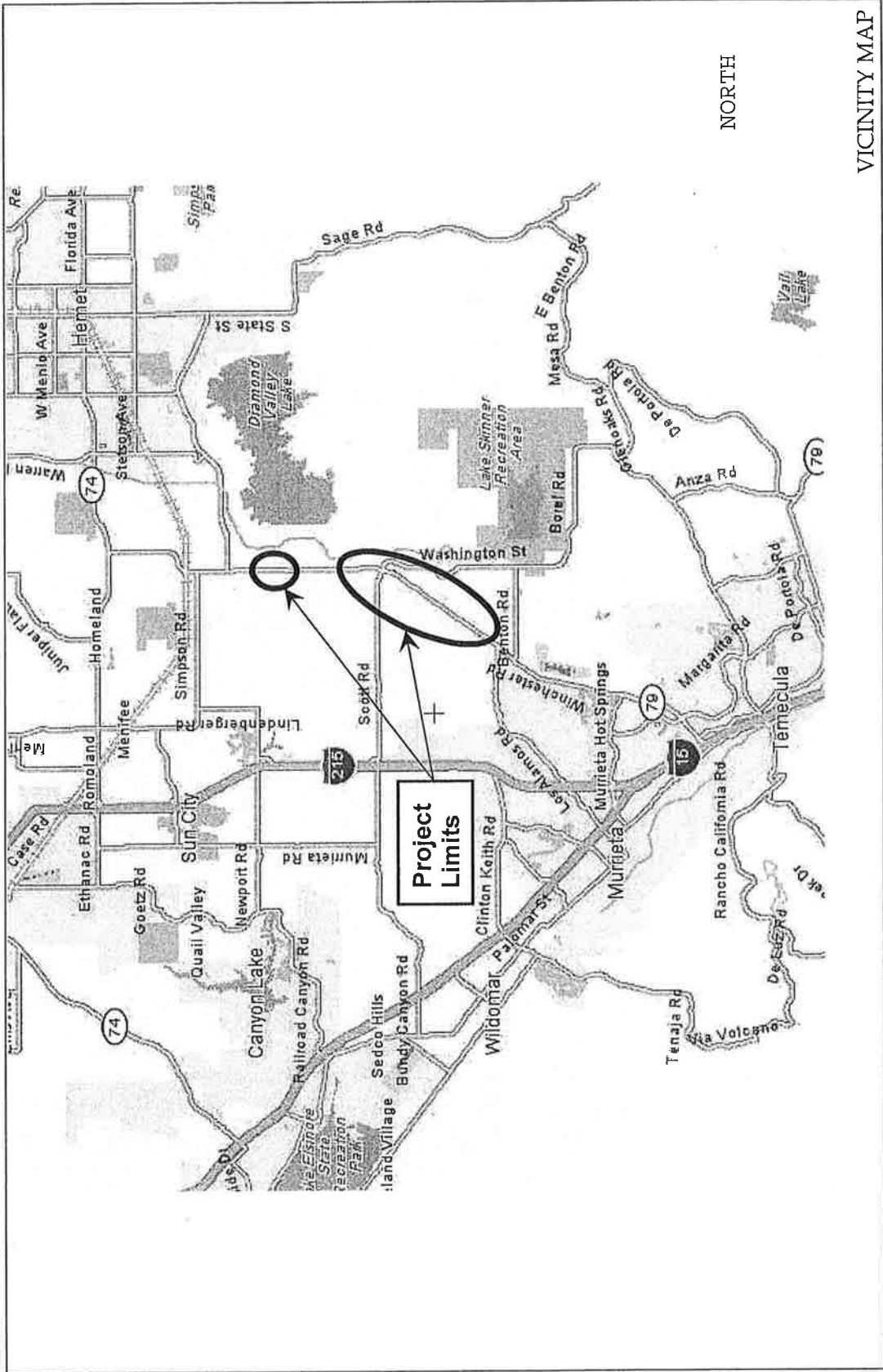
Project: SR 79 widening - Phase 2, Thompson Road to Scott Road

Project No.(s): **B405273**

Activity	Incurred Costs	Projected Costs	Total Costs	Existing Budget	Proposed Budget
Preliminary Survey					
Environmental					
Design					
Right-of-way					
Utilities					
Construction		11,062,012	11,062,012		
Construction Contingency	10%		1,106,201	13,135,000	12,168,000
Construction Engineering & Inspection	18%	48,976	1,892,348	1,977,000	1,977,000
Construction Survey	4%		440,000	440,000	440,000
<b>Totals:</b>		<b>48,976</b>	<b>14,500,561</b>	<b>15,552,000</b>	<b>14,585,000</b>

Code	Name	Existing Budget	Proposed Budget
108	STP Discretionary	7,310,000	7,310,000
101	State Exchange Funds	1,000,000	1,000,000
221	Gas Tax (ABX8-9, New HUTA)	7,242,000	
215	Prop. 1B (State bond funds - Local Roads)		3,275,000
308	RCTC - Measure A - Discretionary (Pending RCTC Action on January 9, 2013)		3,000,000
<b>Totals</b>		<b>15,552,000</b>	<b>14,585,000</b>

Environmental, Design, Utility Relocation and R/W activities for this project are funded as part of project B4-0527. The construction amount of \$11,062,012 is based on the contractor's bid of \$10,397,000, plus Supplemental items and agency furnished materials.



NORTH

VICINITY MAP  
CH2MHILL



**Riverside County Transportation Department  
Summary of Bids**

Advertised: September 11, 2012 (Agenda Item: 3.47)  
 Addenda: 1 (10/11/12), 2 (11/6/12), 3(11/14/12), 4(11/21/12)  
 Bids Open: 2 pm Date: Wednesday, November 28, 2012

**PROJECT:**

State Route 79 (SR-79) Winchester Road Phase  
 2, Road Widening between Thompson Road  
 and Scott Road, and intersection  
 Improvements at Newport Road  
 PROJECT No. B4-05273

	Company Name	Bid Total
	COUNTY'S ESTIMATE	\$9,973,939.55
1	Skanska USA Civil West California District Inc.	\$10,397,000.00
2	Granite Construction Company	\$10,666,212.28
3	All American Asphalt	\$10,724,724.22
<i>Average Bid Prices</i>		<b>\$10,595,978.83</b>

**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: State Route 79 (SR-79) Winchester Road Phase 2  
Road Widening between Thompson Road and Scott Road  
and Intersection Improvements at Newport Road**

**Advertised: September 11, 2012 (Agenda Item: 3.47)**

**Addenda: 1 (10/11/12), 2 (11/16/12), 3(11/14/12), 4(11/21/12)**

**Bids Open: 2 pm Date: Wednesday, November 28, 2012**

**PROJECT NO. B4-05273, Federal Aid No. STPLN-5956(209)**

ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	COUNTY'S ESTIMATE			BID ESTIMATE
					UNIT PRICE	ENG ESTIMATE	BID UNIT PRICE	
1	066102	Dust Abatement	LS	1	10,000.00	10,000.00	7,000.00	7,000.00
2	066105	Resident Engineer's Office	LS	1	50,000.00	50,000.00	100,000.60	100,000.60
3	070012	Progress Schedule (Critical Path Method)	LS	1	10,000.00	10,000.00	5,000.00	5,000.00
4	071325	Temporary Fence (Type ESA)	M	1,464	7.00	10,248.00	13.00	19,032.00
5	074016	Construction Site Management	LS	1	10,000.00	10,000.00	30,000.00	30,000.00
6	074019	Prepare Storm Water Pollution Prevention Plan	LS	1	3,000.00	3,000.00	2,000.00	2,000.00
7	074021A	Lead Compliance Plan (Stripe Removal)	LS	1	5,000.00	5,000.00	1,500.00	1,500.00
8	074028	Temporary Fiber Roll	M	1,825	10.00	18,250.00	13.00	23,725.00
9	074029	Temporary Silt Fence	M	3,785	6.00	22,710.00	12.00	45,420.00
10	074032	Temporary Concrete Washout Facility	EA	5	1,500.00	7,500.00	800.00	4,000.00
11	074033	Temporary Construction Entrance	EA	10	2,000.00	20,000.00	6,000.00	60,000.00
12	074035	Temporary Check Dam	M	108	10.00	1,080.00	35.00	3,780.00
13	074040A	Temporary Hydraulic Mulch (Hydroseed)	M2	64,340	1.00	64,340.00	1.00	64,340.00
14	074057	Storm Water Annual Report	EA	1	10,000.00	10,000.00	500.00	500.00
15	120090	Construction Area Signs	LS	1	12,500.00	12,500.00	50,000.00	50,000.00
16	120100	Traffic Control System	LS	1	25,000.00	25,000.00	135,677.00	135,677.00
17	120149	Temporary Pavement Marking (Paint)	M2	42	25.00	1,050.00	20.00	840.00
18	120159	Temporary Traffic Stripe (Paint)	M	23,328	0.50	11,664.00	1.00	23,328.00
19	120165	Channelizer (Surface Mounted)	EA	4	35.00	140.00	50.00	200.00
20	120199	Traffic Plastic Drum	EA	388	50.00	19,400.00	60.00	23,280.00
21	120300	Temporary Pavement Marker	EA	2,711	3.00	8,133.00	3.00	8,133.00
22	128650	Portable Changeable Message Sign	LS	1	25,000.00	25,000.00	45,000.00	45,000.00
23	129000	Temporary Railing (Type K)	M	9,924	22.00	218,328.00	20.00	198,480.00
24	129100	Temporary Crash Cushion Module	EA	263	200.00	52,600.00	350.00	92,050.00
25	129150	Temporary Traffic Screen	M	9,692	6.00	58,152.00	9.00	87,228.00
26	141101	Remove Yellow Painted Traffic Stripe (Hazardous Waste)	M	2,416	2.80	6,764.80	1.75	4,228.00
27	150772A	Remove Curb Ramp	EA	6	1,000.00	6,000.00	600.00	3,600.00
28	150606	Remove Fence (Type BW)	M	5,853	5.70	33,362.10	8.00	46,824.00
29	150662	Remove Metal Beam Guard Railing	M	293.9	20.00	5,878.00	32.00	9,404.80
30	150711	Remove Painted Traffic Stripe	M	359	1.70	610.30	1.50	538.50
31	150742	Remove Roadside Sign	EA	18	50.00	900.00	100.00	1,800.00
32	150805	Remove Culvert	M	255	60.00	15,300.00	40.00	10,200.00
33	150820A	Remove Steel Flared End Section	EA	2	200.00	400.00	800.00	1,600.00
34	150821A	Remove Concrete (Headwall, Wingwall, Shotcrete)(Including RSP)	M3	30.7	100.00	3,070.00	600.00	18,420.00
35	150829(F)	Remove Retaining Wall	M	492	90.00	44,280.00	150.00	73,800.00
36	150860	Remove Base & Surfacing	M2	310	15.00	4,650.00	8.00	2,480.00
37	152255	Reset Mailbox	EA	8	350.00	2,800.00	300.00	2,400.00
38	152386	Relocate Roadside Sign-One Post	EA	4	150.00	600.00	250.00	1,000.00
39	152387	Relocate Roadside Sign-Two Post	EA	1	250.00	250.00	500.00	500.00



**Riverside County Transportation Department  
Summary of Bids**

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Road Widening between Thompson Road and Scott Road  
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Addenda: 1(10/11/12), 2(11/6/12), 3(11/14/12), 4(11/21/12)  
Bids Open: 2 pm Date: Wednesday, November 28, 2012**

**PROJECT NO. B4-05273, Federal Aid No. STPLN-5956(209)**

ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	COUNTY'S ESTIMATE			BID ESTIMATE
					12	ENG ESTIMATE	BID UNIT PRICE	
40	152440	Adjust Manhole To Grade	EA	2	1,000.00	2,000.00	2,000.00	4,000.00
41	153103	Cold Plane Asphalt Concrete Pavement	M2	539.5	20.00	10,790.00	10.00	5,395.00
42	153229	Remove Concrete Barrier (Type K)	M	256	12.00	3,072.00	10.00	2,560.00
43	156590	Remove Crash Cushion (Sand Filled)	EA	14	650.00	9,100.00	300.00	4,200.00
44	170101	Develop Water Supply	LS	1	30,000.00	30,000.00	30,000.00	30,000.00
45	160101	Clearing and Grubbing	LS	1	25,000.00	25,000.00	25,000.00	25,000.00
46	190101	Roadway Excavation	M3	55,051	18.00	990,918.00	9.00	495,459.00
47	190161	Rock Excavation	M3	15,190	25.00	379,750.00	12.00	182,280.00
48	192037(F)	Structural Excavation (Retaining Wall)	M3	962	55.00	52,910.00	25.00	24,050.00
49	193013(F)	Structure Backfill (Retaining Wall)	M3	503	40.00	20,120.00	115.00	57,845.00
50	198205	Subgrade Enhancement Geotextile	M2	78,479	4.00	313,916.00	2.50	196,197.50
51	203015A	Erosion Control (BSM)	M2	26,840	1.00	26,840.00	1.00	26,840.00
52	203019	Erosion Control (BFM)	M2	11,981	4.00	47,924.00	1.50	17,971.50
53	203031	Erosion Control (Hydroseed)	M2	23,870	1.00	23,870.00	1.50	35,805.00
54	203021	Fiber Rolls	M	873	8.00	6,984.00	8.00	6,984.00
55	203026	Move-In/Move-out (Erosion Control)	EA	5	600.00	3,000.00	300.00	1,500.00
56	203033	Rolled Erosion Control Product (Blanket)	M2	7,916	3.00	23,748.00	3.00	23,748.00
57	260201	Class 2 Aggregate Base	M3	40,897	25.50	1,042,873.50	30.00	1,226,910.00
58	390129	Hot Mix Asphalt (Type C)	TONNE	47,181	76.00	3,585,756.00	74.00	3,491,394.00
59	394044	Place Hot Mix Asphalt Dike (Type C)	M	30	12.00	360.00	20.00	600.00
60	394046	Place Hot Mix Asphalt Dike (Type D)	M	427	10.00	4,270.00	20.00	8,540.00
61	394090	Hot Mix Asphalt (Miscellaneous Area)	M2	27.57	20.00	551.40	50.00	1,378.50
62	510060(F)	Structural Concrete, Retaining Wall	M3	372	500.00	186,000.00	700.00	260,400.00
63	510502A(F)	Minor Concrete (Headwall, Wingwall, RCB, Tapered Inlets, and Collars)	M3	173.2	1,100.00	190,520.00	2,100.00	363,720.00
64	520103(F)	Bar Reinforcing Steel (Retaining Wall)	KG	17,070	2.00	34,140.00	2.25	38,407.50
65	566011	Roadside Sign - One Post	EA	26	200.00	5,200.00	540.00	14,040.00
66	566012	Roadside Sign - Two Post	EA	4	250.00	1,000.00	1,450.00	5,800.00
67	620913	600 Mm Alternative Pipe Culvert	M	121	140.00	16,940.00	200.00	24,200.00
68	620919	750 Mm Alternative Pipe Culvert	M	47	150.00	7,050.00	285.00	13,395.00
69	620924	900 Mm Alternative Pipe Culvert	M	82	225.00	18,450.00	300.00	24,600.00
70	664095	600 mm Bituminous Coated Corrugated Steel Pipe (1.63 mm Thick)	M	22	160.00	3,520.00	385.00	8,470.00
71	664115	1050 mm Bituminous Coated Corrugated Steel Pipe (2.77 mm Thick)	M	28	300.00	8,400.00	425.00	11,900.00
72	664141A	2100 mm Bituminous Coated Corrugated Steel Pipe (4.27 mm Thick)	M	10	600.00	6,000.00	1,000.00	10,000.00
73	650370	600 mm Reinforced Concrete Pipe (Class III)	M	87	250.00	21,750.00	230.00	20,010.00
74	650440	1500 mm Reinforced Concrete Pipe (Class IV)	M	36	600.00	21,600.00	750.00	27,000.00
75	650595	2100 mm Reinforced Concrete Pipe (Class V)	M	138	800.00	110,400.00	1,500.00	207,000.00
76	705045	600 mm Steel Flared End Section	EA	3	600.00	1,800.00	2,200.00	6,600.00
77	705337	600 mm Alternative Flared End Section	EA	3	700.00	2,100.00	2,200.00	6,600.00

**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: State Route 79 (SR-79) Winchester Road Phase 2  
Road Widening between Thompson Road and Scott Road  
and Intersection Improvements at Newport Road**

**Advertised: September 11, 2012 (Agenda Item: 3.47)**

**Addenda: 1 (10/11/12), 2 (1/6/12), 3(1/14/12), 4(11/21/12)**

**Bids Open: 2 pm Date: Wednesday, November 28, 2012**

**PROJECT NO. B4-05273, Federal Aid No. STPLN-5956(209)**

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					UNIT PRICE	ENG ESTIMATE	BID UNIT PRICE	BID ESTIMATE	
78	705338	750 mm Alternative Flared End Section	EA	2	850.00	1,700.00	2,700.00	5,400.00	
79	705339	900 mm Alternative Flared End Section	EA	1	1,000.00	1,000.00	2,800.00	2,800.00	
80	708068	900 mm Alternative Pipe Riser	M	0.9	1,000.00	900.00	600.00	540.00	
81	719598	Class 4 Concrete (Backfill)	M3	325	120.00	39,000.00	100.00	32,500.00	
82	721023	Rock Slope Protection (1/2 T, Method B)	M3	149.1	55.00	8,200.50	50.00	7,455.00	
83	721024	Rock Slope Protection (1/4 T, Method B)	M3	75.3	65.00	4,894.50	300.00	22,590.00	
84	729010	Rock Slope Protection Fabric	M2	517.3	4.00	2,069.20	16.00	8,276.80	
85	731502(F)	Minor Concrete (Misc Const)	M3	5	640.00	3,200.00	1,500.00	7,500.00	
86	731504(F)	Minor Concrete (Curb And Gutter)	M3	42.9	400.00	17,160.00	600.00	25,740.00	
87	731521(F)	Minor Concrete (Sidewalk)	M3	69.6	315.00	21,924.00	530.00	36,888.00	
88	731623(F)	Minor Concrete (Curb Ramp)	M3	12.8	640.00	8,192.00	1,000.00	12,800.00	
89	800007	Fence (Type BW, 5-Strand, Metal Post)	M	5,119	16.00	81,904.00	15.00	76,785.00	
90	800007A	Wire Mesh Fence (9.5mm x 9.5mm)	M	1,568	35.00	54,880.00	130.00	203,840.00	
91	810116	Survey Monument (Type D)	EA	10	850.00	8,500.00	1,000.00	10,000.00	
92	832001	Metal Beam Guard Railing	M	121.83	75.00	9,137.25	110.00	13,401.30	
93	839521	Cable Railing	M	116.2	50.00	5,810.00	275.00	31,955.00	
94	839541	Transition Railing (Type WB)	EA	5	3,700.00	18,500.00	3,300.00	16,500.00	
95	839581	End Anchor Assembly (Type SFT)	EA	2	700.00	1,400.00	600.00	1,200.00	
96	839584	Alternative In-Line Terminal System	EA	4	2,800.00	11,200.00	3,000.00	12,000.00	
97	839585	Alternative Flared Terminal System	EA	1	2,200.00	2,200.00	2,500.00	2,500.00	
98	000001	Item deleted by addendum							
99	000001	Item deleted by addendum							
100	839701A	Concrete Barrier (Type 60MOD)	M	160	225.00	36,000.00	210.00	33,600.00	
101	839704	Concrete Barrier (Type 60D)	M	50	170.00	8,500.00	200.00	10,000.00	
102	839726	Concrete Barrier (Type 736A)	M	156	225.00	35,100.00	225.00	35,100.00	
103	840515(S)	Thermoplastic Pavement Marking	M2	545	39.00	21,255.00	36.00	19,620.00	
104	840560(S)	Thermoplastic Traffic Stripe (Sprayable)	M	28,200	1.00	28,200.00	1.00	28,200.00	
105	840561A(S)	Thermoplastic Pavement Stripe	M	4,000	1.50	6,000.00	1.50	6,000.00	
106	850102(S)	Pavement Marker (Reflective)	EA	1,900	3.50	6,650.00	3.00	5,700.00	
107	861502(S)	Modify Signal (Location 1) - Abelia Street	LS	1	15,000.00	15,000.00	10,000.00	10,000.00	
108	861502(S)	Modify Signal (Location 2) - Scott Road	LS	1	180,000.00	180,000.00	255,000.00	255,000.00	
109	860301(S)	Signal and Lighting (Location 3 - Newport Road)	LS	1	160,000.00	160,000.00	170,000.00	170,000.00	
109A	860301(S)	Signal and Lighting (Location 4 - Keller Road)	LS	1	140,000.00	140,000.00	155,000.00	155,000.00	
110	860703(S)	Signal Interconnect Cable	LS	1	140,000.00	140,000.00	165,000.00	165,000.00	
111	999990	Mobilization	LS	1	379,000.00	379,000.00	473,000.00	473,000.00	
112	019901	Demobilization	LS	1	473,000.00	473,000.00	800.00	1,600.00	
113	153246	Remove Concrete (Miscellaneous)	M3	2	140.00	280.00			
114	150749	Remove Metal Post	EA	14	400.00	5,600.00	100.00	1,400.00	
		<b>PROJECT TOTAL</b>				<b>9,373,939.55</b>		<b>10,397,000.00</b>	
		ITEMS 1 - 114							

**Riverside County Transportation Department  
Summary of Bids**

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**Addenda: 1 (10/11/12), 2 (11/6/12), 3(11/14/12), 4(11/21/12)**

**Bids Open: 2 pm Date: Wednesday, November 28, 2012**

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ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	2			3		
					BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
1	066102	Dust Abatement	LS	1	17,000.00	17,000.00	5,100.00	5,100.00	5,100.00	5,100.00
2	066105	Resident Engineer's Office	LS	1	40,000.00	40,000.00	72,000.00	72,000.00	72,000.00	72,000.00
3	070012	Progress Schedule (Critical Path Method)	LS	1	5,000.00	5,000.00	7,700.00	7,700.00	7,700.00	7,700.00
4	071325	Temporary Fence (Type ESA)	M	1,464	10.00	14,640.00	12.50	18,300.00	18,300.00	18,300.00
5	074016	Construction Site Management	LS	1	90,000.00	90,000.00	10,200.00	10,200.00	10,200.00	10,200.00
6	074019	Prepare Storm Water Pollution Prevention Plan	LS	1	3,000.00	3,000.00	2,900.00	2,900.00	2,900.00	2,900.00
7	074021A	Lead Compliance Plan (Stripe Removal)	LS	1	1,000.00	1,000.00	6,100.00	6,100.00	6,100.00	6,100.00
8	074028	Temporary Fiber Roll	M	1,825	15.00	27,375.00	6.50	11,862.50	11,862.50	11,862.50
9	074029	Temporary Silt Fence	M	3,785	8.00	30,280.00	7.20	27,252.00	27,252.00	27,252.00
10	074032	Temporary Concrete Washout Facility	EA	5	1,700.00	8,500.00	820.00	4,100.00	4,100.00	4,100.00
11	074033	Temporary Construction Entrance	EA	10	4,000.00	40,000.00	3,200.00	32,000.00	32,000.00	32,000.00
12	074035	Temporary Check Dam	M	108	20.00	2,160.00	6.80	734.40	734.40	734.40
13	074040A	Temporary Hydraulic Mulch (Hydroseed)	M2	64,340	0.95	61,123.00	0.92	59,192.80	59,192.80	59,192.80
14	074057	Storm Water Annual Report	EA	1	1,500.00	1,500.00	770.00	770.00	770.00	770.00
15	120090	Construction Area Signs	LS	1	50,000.00	50,000.00	27,000.00	27,000.00	27,000.00	27,000.00
16	120100	Traffic Control System	LS	1	185,840.00	185,840.00	99,000.00	99,000.00	99,000.00	99,000.00
17	120149	Temporary Pavement Marking (Paint)	M2	42	40.00	1,680.00	41.00	1,722.00	1,722.00	1,722.00
18	120159	Temporary Traffic Stripe (Paint)	M	23,328	1.25	29,160.00	1.28	29,859.84	29,859.84	29,859.84
19	120165	Channelizer (Surface Mounted)	EA	4	100.00	400.00	41.00	164.00	164.00	164.00
20	120199	Traffic Plastic Drum	EA	388	50.00	19,400.00	49.00	19,012.00	19,012.00	19,012.00
21	120300	Temporary Pavement Marker	EA	2,711	4.00	10,844.00	4.10	11,115.10	11,115.10	11,115.10
22	128650	Portable Changeable Message Sign	LS	1	25,000.00	25,000.00	12,200.00	12,200.00	12,200.00	12,200.00
23	129000	Temporary Railing (Type K)	M	9,924	25.00	248,100.00	24.00	238,176.00	238,176.00	238,176.00
24	129100	Temporary Crash Cushion Module	EA	263	220.00	57,860.00	170.00	44,710.00	44,710.00	44,710.00
25	129150	Temporary Traffic Screen	M	9,692	3.50	33,922.00	1.20	11,630.40	11,630.40	11,630.40
26	141101	Remove Yellow Painted Traffic Stripe (Hazardous Waste)	M	2,416	2.00	4,832.00	2.04	4,928.64	4,928.64	4,928.64
27	150772A	Remove Curb Ramp	EA	6	800.00	4,800.00	1,060.00	6,360.00	6,360.00	6,360.00
28	150606	Remove Fence (Type BW)	M	5,853	6.00	35,118.00	3.80	22,241.40	22,241.40	22,241.40
29	150662	Remove Metal Beam Guard Railing	M	293.9	30.00	8,817.00	31.70	9,316.63	9,316.63	9,316.63
30	150711	Remove Painted Traffic Stripe	M	359	1.50	538.50	1.53	549.27	549.27	549.27
31	150742	Remove Roadside Sign	EA	18	100.00	1,800.00	51.00	918.00	918.00	918.00
32	150805	Remove Culvert	M	255	65.00	16,575.00	25.00	6,375.00	6,375.00	6,375.00
33	150820A	Remove Steel Flared End Section	EA	2	500.00	1,000.00	1,000.00	2,000.00	2,000.00	2,000.00
34	150821A	Remove Concrete (Headwall, Wingwall, Shotcrete)(Including RSP)	M3	30.7	500.00	15,350.00	141.00	4,328.70	4,328.70	4,328.70
35	150829(F)	Remove Retaining Wall	M	492	25.00	12,300.00	46.00	22,632.00	22,632.00	22,632.00
36	150860	Remove Base & Surfacing	M2	310	20.00	6,200.00	44.00	13,640.00	13,640.00	13,640.00
37	152255	Reset Mailbox	EA	8	200.00	1,600.00	280.00	2,240.00	2,240.00	2,240.00
38	152386	Relocate Roadside Sign-One Post	EA	4	250.00	1,000.00	168.00	672.00	672.00	672.00
39	152387	Relocate Roadside Sign-Two Post	EA	1	500.00	500.00	505.00	505.00	505.00	505.00

**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: State Route 79 (SR-79) Winchester Road Phase 2  
Road Widening between Thompson Road and Scott Road  
and Intersection Improvements at Newport Road**

**Advertised: September 11, 2012 (Agenda Item: 3.47)  
Addenda: 1 (10/11/12), 2 (11/6/12), 3 (11/14/12), 4 (11/21/12)  
Bids Open: 2 pm Date: Wednesday, November 28, 2012**

**PROJECT NO. B4-05273, Federal Aid No. STPLN-5956(209)**

ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	Granite Construction Co. Watsonville, CA 95077			All American Asphalt Corona, CA 92878		
					BID UNIT PRICE	BID ESTIMATE	BID PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
40	152440	Adjust Manhole To Grade	EA	2	650.00	1,300.00	890.00	1,780.00		1,780.00
41	153103	Cold Plane Asphalt Concrete Pavement	M2	539.5	11.00	5,934.50	9.00	4,855.50		4,855.50
42	153229	Remove Concrete Barrier (Type K)	M	256	2.00	512.00	7.10	1,817.60		1,817.60
43	156590	Remove Crush Cushion (Sand Filled)	EA	14	60.00	840.00	66.00	924.00		924.00
44	170101	Develop Water Supply	LS	1	30,000.00	30,000.00	30,000.00	30,000.00		30,000.00
45	160101	Clearing and Grubbing	LS	1	25,000.00	25,000.00	25,000.00	25,000.00		25,000.00
46	190101	Roadway Excavation	M3	55,051	16.00	880,816.00	16.70	919,351.70		919,351.70
47	190161	Rock Excavation	M3	15,190	8.00	121,520.00	30.00	455,700.00		455,700.00
48	192037(F)	Structural Excavation (Retaining Wall)	M3	962	40.00	38,480.00	33.00	31,746.00		31,746.00
49	193013(F)	Structure Backfill (Retaining Wall)	M3	503	100.00	50,300.00	103.00	51,809.00		51,809.00
50	198205	Subgrade Enhancement Geotextile	M2	78,479	3.00	235,437.00	1.97	154,603.63		154,603.63
51	203015A	Erosion Control (BSM)	M2	26,840	1.10	29,524.00	1.43	38,381.20		38,381.20
52	203019	Erosion Control (BFM)	M2	11,981	2.00	23,962.00	1.63	19,529.03		19,529.03
53	203031	Erosion Control (Hydroseed)	M2	23,870	1.50	35,805.00	2.00	47,740.00		47,740.00
54	203021	Fiber Rolls	M	873	10.00	8,730.00	7.90	6,896.70		6,896.70
55	203026	Move-In/Move-out (Erosion Control)	EA	5	260.00	1,300.00	265.00	1,325.00		1,325.00
56	203033	Rolled Erosion Control Product (Blanket)	M2	7,916	3.00	23,748.00	2.80	22,164.80		22,164.80
57	260201	Class 2 Aggregate Base	M3	40,897	32.00	1,308,704.00	19.20	785,222.40		785,222.40
58	390129	Hot Mix Asphalt (Type C)	TONNE	47,181	80.00	3,774,480.00	85.00	4,010,385.00		4,010,385.00
59	394044	Place Hot Mix Asphalt Dike (Type C)	M	30	9.00	270.00	153.00	4,590.00		4,590.00
60	394046	Place Hot Mix Asphalt Dike (Type D)	M	427	9.00	3,843.00	10.20	4,355.40		4,355.40
61	394090	Hot Mix Asphalt (Miscellaneous Area)	M2	27.57	54.00	1,488.78	100.00	2,757.00		2,757.00
62	510060(F)	Structural Concrete, Retaining Wall	M3	372	600.00	223,200.00	900.00	334,800.00		334,800.00
63	510502A(F)	Minor Concrete (Headwall, Wingwall, RCB, Tapered Inlets, and Collars)	M3	173.2	1,500.00	259,800.00	1,800.00	311,760.00		311,760.00
64	520103(F)	Bar Reinforcing Steel (Retaining Wall)	KG	17,070	2.20	37,554.00	2.30	39,261.00		39,261.00
65	566011	Roadside Sign - One Post	EA	26	270.00	7,020.00	326.00	8,476.00		8,476.00
66	566012	Roadside Sign - Two Post	EA	4	533.00	2,132.00	630.00	2,520.00		2,520.00
67	620913	600 Mm Alternative Pipe Culvert	M	121	300.00	36,300.00	550.00	66,550.00		66,550.00
68	620919	750 Mm Alternative Pipe Culvert	M	47	300.00	14,100.00	540.00	25,380.00		25,380.00
69	620924	900 Mm Alternative Pipe Culvert	M	82	345.00	28,290.00	560.00	45,920.00		45,920.00
70	664095	600 mm Bituminous Coated Corrugated Steel Pipe (1.63 mm Thick)	M	22	325.00	7,150.00	590.00	12,980.00		12,980.00
71	664115	1050 mm Bituminous Coated Corrugated Steel Pipe (2.77 mm Thick)	M	28	545.00	15,260.00	740.00	20,720.00		20,720.00
72	664141A	2100 mm Bituminous Coated Corrugated Steel Pipe (4.27 mm Thick)	M	10	2,125.00	21,250.00	1,350.00	13,500.00		13,500.00
73	650370	600 mm Reinforced Concrete Pipe (Class III)	M	87	250.00	21,750.00	540.00	46,980.00		46,980.00
74	650440	1500 mm Reinforced Concrete Pipe (Class IV)	M	36	995.00	35,820.00	1,020.00	36,720.00		36,720.00
75	650595	2100 mm Reinforced Concrete Pipe (Class V)	M	138	1,700.00	234,600.00	1,840.00	253,920.00		253,920.00
76	705045	600 mm Steel Flared End Section	EA	3	550.00	1,650.00	900.00	2,700.00		2,700.00
77	705337	600 mm Alternative Flared End Section	EA	3	550.00	1,650.00	900.00	2,700.00		2,700.00

**Riverside County Transportation Department  
Summary of Bids**

**PROJECT: State Route 79 (SR-79) Winchester Road Phase 2  
Road Widening between Thompson Road and Scott Road  
and Intersection Improvements at Newport Road**

**Advertised: September 11, 2012 (Agenda Item: 3.47)  
Addenda: 1 (10/11/12), 2 (11/6/12), 3(11/14/12), 4(11/21/12)  
Bids Open: 2 pm Date: Wednesday, November 28, 2012**

**PROJECT NO. B4-05273, Federal Aid No. STPLN-5956(209)**

ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	Granite Construction Co. Watsonville, CA 95077			All American Asphalt Corona, CA 92878		
					BID UNIT PRICE	BID ESTIMATE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE	BID ESTIMATE
78	705338	750 mm Alternative Flared End Section	EA	2	1,050.00	2,100.00	1,300.00	2,600.00		
79	705339	900 mm Alternative Flared End Section	EA	1	1,100.00	1,100.00	1,430.00	1,430.00		
80	708068	900 mm Alternative Pipe Riser	M	0.9	1,200.00	1,080.00	4,500.00	4,050.00		
81	719598	Class 4 Concrete (Backfill)	M3	325	100.00	32,500.00	176.00	57,200.00		
82	721023	Rock Slope Protection (1/2 T, Method B)	M3	149.1	90.00	13,419.00	42.50	6,336.75		
83	721024	Rock Slope Protection (1/4 T, Method B)	M3	75.3	125.00	9,412.50	95.00	7,153.50		
84	729010	Rock Slope Protection Fabric	M2	517.3	2.00	1,034.60	8.00	4,138.40		
85	731502(F)	Minor Concrete (Misc Const)	M3	5	600.00	3,000.00	386.00	1,930.00		
86	731504(F)	Minor Concrete (Curb And Gutter)	M3	42.9	550.00	23,595.00	370.00	15,873.00		
87	731521(F)	Minor Concrete (Sidewalk)	M3	69.6	550.00	38,280.00	374.00	26,030.40		
88	731623(F)	Minor Concrete (Curb Ramp)	M3	12.8	900.00	11,520.00	790.00	10,112.00		
89	800007	Fence (Type BW, 5-Strand, Metal Post)	M	5,119	12.00	61,428.00	25.40	130,022.60		
90	800007A	Wire Mesh Fence (9.5mm x 9.5mm)	M	1,568	53.00	83,104.00	200.00	313,600.00		
91	810116	Survey Monument (Type D)	EA	10	700.00	7,000.00	510.00	5,100.00		
92	832001	Metal Beam Guard Railing	M	121.83	80.00	9,746.40	111.00	13,523.13		
93	839521	Cable Railing	M	116.2	90.00	10,458.00	124.00	14,408.80		
94	839541	Transition Railing (Type WB)	EA	5	2,800.00	14,000.00	2,500.00	12,500.00		
95	839581	End Anchor Assembly (Type SFT)	EA	2	700.00	1,400.00	780.00	1,560.00		
96	839584	Alternative In-Line Terminal System	EA	4	3,800.00	15,200.00	2,800.00	11,200.00		
97	839585	Alternative Flared Terminal System	EA	1	2,100.00	2,100.00	2,300.00	2,300.00		
98	000001	Item deleted by addendum								
99	000001	Item deleted by addendum								
100	839701A	Concrete Barrier (Type 60MOD)	M	160	285.00	45,600.00	255.00	40,800.00		
101	839704	Concrete Barrier (Type 60D)	M	50	225.00	11,250.00	153.00	7,650.00		
102	839726	Concrete Barrier (Type 736A)	M	156	305.00	47,580.00	204.00	31,824.00		
103	840515(S)	Thermoplastic Pavement Marking	M2	545	36.00	19,620.00	32.60	17,767.00		
104	840560(S)	Thermoplastic Traffic Stripe (Sprayable)	M	28,200	1.00	28,200.00	0.66	18,612.00		
105	840561A(S)	Thermoplastic Pavement Stripe	M	4,000	1.50	6,000.00	1.53	6,120.00		
106	850102(S)	Pavement Marker (Reflective)	EA	1,900	3.00	5,700.00	3.60	6,840.00		
107	861502(S)	Modify Signal (Location 1) - Abellia Street	LS	1	2,250.00	2,250.00	3,570.00	3,570.00		
108	861502(S)	Modify Signal (Location 2) - Scott Road	LS	1	220,000.00	220,000.00	244,800.00	244,800.00		
109	860301(S)	Signal and Lighting (Location 3 - Newport Road)	LS	1	160,000.00	160,000.00	171,360.00	171,360.00		
109A	860301(S)	Signal and Lighting (Location 4 - Keller Road)	LS	1	150,000.00	150,000.00	158,100.00	158,100.00		
110	860703(S)	Signal interconnect Cable	LS	1	110,000.00	110,000.00	165,240.00	165,240.00		
111	999990	Mobilization	LS	1	379,000.00	379,000.00	10,000.00	10,000.00		
112	019901	Demobilization	LS	1	473,000.00	473,000.00	473,000.00	473,000.00		
113	153246	Remove Concrete (Miscellaneous)	M3	2	700.00	1,400.00	1,130.00	2,260.00		
114	150749	Remove Metal Post	EA	14	100.00	1,400.00	306.00	4,284.00		
<b>PROJECT TOTAL</b>						<b>10,666,212.28</b>		<b>10,724,724.22</b>		
ITEMS 1 - 114										

**AGREEMENT**

**COUNTY OF RIVERSIDE**

**PROJECT NO. B4-05273**

**FEDERAL AID NO. STPLN-5956(209)**

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 No. **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 July 2004**, the **Standard Specifications, dated July 1999**, 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 **State Route 79 (SR-79), Winchester Road; Phase 2 road widening between Thompson Road and Scott Road, and intersection improvements at Newport Road**. Project Sheets **1** through **229**, approved **February 8, 2012** on file with the County Surveyor file No.208-1 through 229, and as revised by addenda, 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:

**STATE ROUTE 79 (SR-79), WINCHESTER ROAD  
 PHASE 2 ROAD WIDENING  
 BETWEEN THOMPSON ROAD AND SCOTT ROAD  
 AND INTERSECTION IMPROVEMENTS AT NEWPORT ROAD  
 PROJECT NO. B4-05273  
 FEDERAL AID NO. STPLN-5956(209)**

**AGREEMENT**

ITEM NO.	ITEM CODE	ITEM	UNIT	ESTIMATED QUANTITY	ITEM PRICE (IN FIGURES)	TOTAL (IN FIGURES)
1	066102	Dust Abatement	LS	1	7,000.00	7,000.00
2	066105	Resident Engineer's Office	LS	1	100,000.60	100,000.60
3	070012	Progress Schedule (Critical Path Method)	LS	1	5,000.00	5,000.00
4	071325	Temporary Fence (Type ESA)	M	1,464	13.00	19,032.00
5	074016	Construction Site Management	LS	1	30,000.00	30,000.00
6	074019	Prepare Storm Water Pollution Prevention Plan	LS	1	2,000.00	2,000.00
7	074021A	Lead Compliance Plan (Stripe Removal)	LS	1	1,500.00	1,500.00
8	074028	Temporary Fiber Roll	M	1,825	13.00	23,725.00
9	074029	Temporary Silt Fence	M	3,785	12.00	45,420.00
10	074032	Temporary Concrete Washout Facility	EA	5	800.00	4,000.00
11	074033	Temporary Construction Entrance	EA	10	6,000.00	60,000.00
12	074035	Temporary Check Dam	M	108	35.00	3,780.00
13	074040A	Temporary Hydraulic Mulch (Hydroseed)	M2	64,340	1.00	64,340.00
14	074057	Storm Water Annual Report	EA	1	500.00	500.00
15	120090	Construction Area Signs	LS	1	50,000.00	50,000.00
16	120100	Traffic Control System	LS	1	135,677.00	135,677.00
17	120149	Temporary Pavement Marking (Paint)	M2	42	20.00	840.00
18	120159	Temporary Traffic Stripe (Paint)	M	23,328	1.00	23,328.00
19	120165	Channelizer (Surface Mounted)	EA	4	50.00	200.00
20	120199	Traffic Plastic Drum	EA	388	60.00	23,280.00
21	120300	Temporary Pavement Marker	EA	2,711	3.00	8,133.00
22	128650	Portable Changeable Message Sign	LS	1	45,000.00	45,000.00
23	129000	Temporary Railing (Type K)	M	9,924	20.00	198,480.00
24	129100	Temporary Crash Cushion Module	EA	263	350.00	92,050.00
25	129150	Temporary Traffic Screen	M	9,692	9.00	87,228.00
26	141101	Remove Yellow Painted Traffic Stripe (Hazardous Waste)	M	2,416	1.75	4,228.00
27	150772A	Remove Curb Ramp	EA	6	600.00	3,600.00



## AGREEMENT (CONTINUED)

ITEM NO.	ITEM CODE	ITEM	UNIT	ESTIMATED QUANTITY	ITEM PRICE (IN FIGURES)	TOTAL (IN FIGURES)
28	150606	Remove Fence (Type BW)	M	5,853	8.00	46,824.00
29	150662	Remove Metal Beam Guard Railing	M	293.9	32.00	9,404.80
30	150711	Remove Painted Traffic Stripe	M	359	1.50	538.50
31	150742	Remove Roadside Sign	EA	18	100.00	1,800.00
32	150805	Remove Culvert	M	255	40.00	10,200.00
33	150820A	Remove Steel Flared End Section	EA	2	800.00	1,600.00
34	150821A	Remove Concrete (Headwall, Wingwall, Shotcrete) (Including RSP)	M3	30.7	600.00	18,420.00
35	150829(F)	Remove Retaining Wall	M	492	150.00	73,800.00
36	150860	Remove Base & Surfacing	M2	310	8.00	2,480.00
37	152255	Reset Mailbox	EA	8	300.00	2,400.00
38	152386	Relocate Roadside Sign-One Post	EA	4	250.00	1,000.00
39	152387	Relocate Roadside Sign-Two Post	EA	1	500.00	500.00
40	152440	Adjust Manhole To Grade	EA	2	2,000.00	4,000.00
41	153103	Cold Plane Asphalt Concrete Pavement	M2	539.5	10.00	5,395.00
42	153229	Remove Concrete Barrier (Type K)	M	256	10.00	2,560.00
43	156590	Remove Crash Cushion (Sand Filled)	EA	14	300.00	4,200.00
44	170101	Develop Water Supply	LS	1	30,000.00	30,000.00
45	160101	Clearing and Grubbing	LS	1	25,000.00	25,000.00
46	190101	Roadway Excavation	M3	55,051	9.00	495,459.00
47	190161	Rock Excavation	M3	15,190	12.00	182,280.00
48	192037(F)	Structural Excavation (Retaining Wall)	M3	962	25.00	24,050.00
49	193013(F)	Structure Backfill (Retaining Wall)	M3	503	115.00	57,845.00
50	198205	Subgrade Enhancement Geotextile	M2	78,479	2.50	196,197.50
51	203015A	Erosion Control (BSM)	M2	26,840	1.00	26,840.00
52	203019	Erosion Control (BFM)	M2	11,981	1.50	17,971.50
53	203031	Erosion Control (Hydroseed)	M2	23,870	1.50	35,805.00
54	203021	Fiber Rolls	M	873	8.00	6,984.00
55	203026	Move-In/Move-out (Erosion Control)	EA	5	300.00	1,500.00
56	203033	Rolled Erosion Control Product (Blanket)	M2	7,916	3.00	23,748.00
57	260201	Class 2 Aggregate Base	M3	40,897	30.00	1,226,910.00
58	390129	Hot Mix Asphalt (Type C)	TONNE	47,181	74.00	3,491,394.00
59	394044	Place Hot Mix Asphalt Dike (Type C)	M	30	20.00	600.00
60	394046	Place Hot Mix Asphalt Dike (Type D)	M	427	20.00	8,540.00

## AGREEMENT (CONTINUED)

ITEM NO.	ITEM CODE	ITEM	UNIT	ESTIMATED QUANTITY	ITEM PRICE (IN FIGURES)	TOTAL (IN FIGURES)
61	394090	Hot Mix Asphalt (Miscellaneous Area)	M2	27.57	50.00	1,378.50
62	510060(F)	Structural Concrete, Retaining Wall	M3	372	700.00	260,400.00
63	510502A(F)	Minor Concrete (Headwall, Wingwall, RCB, Tapered Inlets, and Collars)	M3	173.2	2,100.00	363,720.00
64	520103(F)	Bar Reinforcing Steel (Retaining Wall)	KG	17,070	2.25	38,407.50
65	566011	Roadside Sign - One Post	EA	26	540.00	14,040.00
66	566012	Roadside Sign - Two Post	EA	4	1,450.00	5,800.00
67	620913	600 Mm Alternative Pipe Culvert	M	121	200.00	24,200.00
68	620919	750 Mm Alternative Pipe Culvert	M	47	285.00	13,395.00
69	620924	900 Mm Alternative Pipe Culvert	M	82	300.00	24,600.00
70	664095	600 mm Bituminous Coated Corrugated Steel Pipe (1.63 mm Thick)	M	22	385.00	8,470.00
71	664115	1050 mm Bituminous Coated Corrugated Steel Pipe (2.77 mm Thick)	M	28	425.00	11,900.00
72	664141A	2100 mm Bituminous Coated Corrugated Steel Pipe (4.27 mm Thick)	M	10	1,000.00	10,000.00
73	650370	600 mm Reinforced Concrete Pipe (Class III)	M	87	230.00	20,010.00
74	650440	1500 mm Reinforced Concrete Pipe (Class IV)	M	36	750.00	27,000.00
75	650595	2100 mm Reinforced Concrete Pipe (Class V)	M	138	1,500.00	207,000.00
76	705045	600 mm Steel Flared End Section	EA	3	2,200.00	6,600.00
77	705337	600 mm Alternative Flared End Section	EA	3	2,200.00	6,600.00
78	705338	750 mm Alternative Flared End Section	EA	2	2,700.00	5,400.00
79	705339	900 mm Alternative Flared End Section	EA	1	2,800.00	2,800.00
80	708068	900 mm Alternative Pipe Riser	M	0.9	600.00	540.00
81	719598	Class 4 Concrete (Backfill)	M3	325	100.00	32,500.00
82	721023	Rock Slope Protection (1/2 T, Method B)	M3	149.1	50.00	7,455.00
83	721024	Rock Slope Protection (1/4 T, Method B)	M3	75.3	300.00	22,590.00
84	729010	Rock Slope Protection Fabric	M2	517.3	16.00	8,276.80
85	731502(F)	Minor Concrete (Misc Const)	M3	5	1,500.00	7,500.00
86	731504(F)	Minor Concrete (Curb And Gutter)	M3	42.9	600.00	25,740.00
87	731521(F)	Minor Concrete (Sidewalk)	M3	69.6	530.00	36,888.00
88	731623(F)	Minor Concrete (Curb Ramp)	M3	12.8	1,000.00	12,800.00
89	800007	Fence (Type BW, 5-Strand, Metal Post)	M	5,119	15.00	76,785.00
90	800007A	Wire Mesh Fence (9.5mm x 9.5mm)	M	1,568	130.00	203,840.00

## AGREEMENT (CONTINUED)

ITEM NO.	ITEM CODE	ITEM	UNIT	ESTIMATED QUANTITY	ITEM PRICE (IN FIGURES)	TOTAL (IN FIGURES)
91	810116	Survey Monument (Type D)	EA	10	1,000.00	10,000.00
92	832001	Metal Beam Guard Railing	M	121.83	110.00	13,401.30
93	839521	Cable Railing	M	116.2	275.00	31,955.00
94	839541	Transition Railing (Type WB)	EA	5	3,300.00	16,500.00
95	839581	End Anchor Assmebly (Type SFT)	EA	2	600.00	1,200.00
96	839584	Alternative In-Line Terminal System	EA	4	3,000.00	12,000.00
97	839585	Alternative Flared Terminal System	EA	1	2,500.00	2,500.00
98	000001	ITEM DELETED BY ADDENDUM	-----	-----	-----	-----
99	000001	ITEM DELETED BY ADDENDUM	-----	-----	-----	-----
100	839701A	Concrete Barrier (Type 60MOD)	M	160	210.00	33,600.00
101	839704	Concrete Barrier (Type 60D)	M	50	200.00	10,000.00
102	839726	Concrete Barrier (Type 736A)	M	156	225.00	35,100.00
103	840515(S)	Thermoplastic Pavement Marking	M2	545	36.00	19,620.00
104	840560(S)	Thermoplastic Traffic Stripe (Sprayable)	M	28,200	1.00	28,200.00
105	840561A(S)	Thermoplastic Pavement Stripe	M	4,000	1.50	6,000.00
106	850102(S)	Pavement Marker (Reflective)	EA	1,900	3.00	5,700.00
107	861502(S)	Modify Signal (Location 1) - Abelia Street	LS	1	10,000.00	10,000.00
108	861502(S)	Modify Signal (Location 2) - Scott Road	LS	1	255,000.00	255,000.00
109	860301(S)	Signal and Lighting (Location 3 - Newport Road)	LS	1	170,000.00	170,000.00
109A	860301(S)	Signal and Lighting (Location 4 - Keller Road)	LS	1	155,000.00	155,000.00
110	860703(S)	Signal Interconnect Cable	LS	1	165,000.00	165,000.00
111	999990	Mobilization	LS	1	379,000.00	379,000.00
112	019901	Demobilization	LS	1	473,000.00	473,000.00
113	153246	Remove Concrete (Miscellaneous)	M3	2	800.00	1,600.00
114	150749	Remove Metal Post	EA	14	100.00	1,400.00

**PROJECT TOTAL, ITEMS 1-114:**

Ten million, three hundred ninety seven thousand dollars and zero cents

**\$ 10,397,000.00**

**STATE ROUTE 79 (SR-79), WINCHESTER ROAD  
PHASE 2 ROAD WIDENING  
BETWEEN THOMPSON ROAD AND SCOTT ROAD  
AND INTERSECTION IMPROVEMENTS AT NEWPORT ROAD  
PROJECT NO. B4-05273  
FEDERAL AID NO. STPLN-5956(209)**

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: \_\_\_\_\_  
(If Corporation, Affix Seal)

ATTEST:

ATTEST:

Kecia Harper-Ihem, Clerk of the Board

\_\_\_\_\_

BY \_\_\_\_\_  
Deputy

TITLE: \_\_\_\_\_

FORM APPROVED COUNTY COUNSEL

BY: Karin Watts-Bazan 1/2/13  
KARIN L. WATTS-BAZAN DATE

Licensed in accordance with an act  
providing for the registration of  
Contractors,

License No. \_\_\_\_\_

Federal Employer Identification  
Number: \_\_\_\_\_

BY \_\_\_\_\_  
"County"  
(Seal)

\_\_\_\_\_  
"Corporation"  
(Seal)

# SKANSKA

## CERTIFIED COPY OF CORPORATE RESOLUTION

I, Joseph M. Nogues, Secretary of Skanska USA Civil West California District Inc., a California Corporation, do hereby certify that the following is a true and correct copy of a resolution that was adopted through action by unanimous written consent of the Board of Directors of Skanska USA Civil West California District Inc., and further certify that said resolution has not been repealed or amended and is still in full force and effect.

“RESOLVED, that Richard Cavallaro, Chairman, President & Chief Executive Officer; Thomas Sutton, Senior Vice President & General Manager; Michael Aparicio, Executive Vice President; Tim Wilson, Vice President; Jeff Langevin, Vice President; Mark Leintz, Vice President and Joseph M. Nogues, Senior Vice President, Chief Financial Officer & Secretary/Treasurer, be and is hereby authorized on behalf of Skanska USA Civil West California District Inc. to execute bids, bid bonds, contracts, performance and payment bonds, and all other documents necessary for the execution and progress of contracts.”

IN WITNESS WHEREOF, I have signed this instrument and caused the corporate seal of said corporation to be affixed this 8th day of February 2012.

  
\_\_\_\_\_  
Joseph M. Nogues  
Secretary  
SKANSKA USA CIVIL WEST CALIFORNIA DISTRICT INC.

(SEAL)

STATE OF CALIFORNIA )

COUNTY OF RIVERSIDE )

Subscribed and sworn to before me this 8<sup>th</sup> day of February 2012.

  
\_\_\_\_\_  
Notary Public in and for the State of California



## Performance Bond

### Recitals:

1. **Skanska USA Civil West California District, Inc.** (Contractor) has entered into an Agreement with COUNTY OF RIVERSIDE (County) for construction of public work known as **State Route 79 (SR-79), Winchester Road; Phase 2 Road Widening between Thompson Road and Scott Road, and Intersection Improvements at Newport Road, Project No. B4-05273, Federal Aid No. STPLN-5956(209).**
  
2. \_\_\_\_\_, a \_\_\_\_\_ 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 **\$10,397,000.00 (Ten million, three hundred ninety seven thousand dollars 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 this 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 \_\_\_\_\_.

By \_\_\_\_\_

By \_\_\_\_\_

By \_\_\_\_\_

Type Name \_\_\_\_\_

Its Attorney in Fact  
"Surety"

Title \_\_\_\_\_

"Contractor"

(Corporate Seal)

(Corporate Seal)

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

# Payment Bond

(Public Work - Civil Code 9550 et seq.)

The makers of this Bond are **Skanska USA Civil West California District, Inc.**, as Principal and Original Contractor and \_\_\_\_\_, 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 **\$10,397,000.00 (Ten million, three hundred ninety seven thousand dollars and zero cents)**, the total amount payable. The amount of this bond is one hundred percent (100%) of said sum. Said contract is for public work generally consisting of **State Route 79 (SR-79), Winchester Road; Phase 2 Road Widening between Thompson Road and Scott Road, and Intersection Improvements at Newport Road, Project No. B4-05273, Federal Aid No. STPLN-5956(209)**.

The beneficiaries of this Bond are as is stated in 9554 of the Civil Code and requirements and conditions of this Bond are as is set forth in 9554, 9558, 9564 and 9560 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: \_\_\_\_\_

\_\_\_\_\_  
Original Contractor – Principal

\_\_\_\_\_  
Surety

By \_\_\_\_\_

By \_\_\_\_\_  
Its Attorney In Fact

Title \_\_\_\_\_  
(If corporation, affix seal)

(Corporate Seal)

(Corporate Seal)

STATE OF \_\_\_\_\_ }  
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 executed the same in his authorized capacities, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

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. All signatures must be acknowledged. (Attach acknowledgements).**