

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

304 A



FROM: TLMA - Transportation Department

SUBMITTAL DATE:
November 17, 2008

SUBJECT: Resurfacing of Various Roads, Mira Loma area.

RECOMMENDED MOTION: That the Board accept the low bid of All American Asphalt of Corona, CA in the amount of \$1,555,000. Award the contract to that firm and authorize the Chairman of the Board to execute the contract documents.

BACKGROUND: By Minute Order dated July 29, 2008 (agenda item 3.136) the Board authorized the Clerk of the Board to advertise for the resurfacing of various roads in the Mira Loma Area. Bids for the project were opened in the office of the Director of Transportation at 2:00 PM, Wednesday, August 20, 2008. Ten bids were received. The basis for the selection of a contractor is the lowest responsive and responsible bid for the sum of all bid schedules. The lowest and best total bid was submitted by All American Asphalt of Corona, CA in the amount of \$1,555,000. The bid documents included a base bid and an alternate bid schedule.

Juan C. Perez
Director of Transportation

JCP:jrj
(Continued On Attached Page)

FINANCIAL DATA	Current F.Y. Total Cost:	\$ 1,555,000	In Current Year Budget:	Yes
	Current F.Y. Net County Cost:	\$ 0	Budget Adjustment:	No
	Annual Net County Cost:	\$ 0	For Fiscal Year:	2008/2009
SOURCE OF FUNDS: Measure A [Western] (4.6%), Prop. 1B [State Bond Funds] (94.1%), Jurupa Community Service District (1.3%)				Positions To Be Deleted Per A-30 <input type="checkbox"/>
				Requires 4/5 Vote <input type="checkbox"/>

C.E.O. RECOMMENDATION:

APPROVE

BY
Tina Grande

County Executive Office Signature

Policy
 Policy
 Consent
 Consent
 Dep't Recomm.:
 Per Exec. Ofc.:

Prev. Agn. Ref. 7/29/08, Item 3.136 | District: 2 | Agenda Number:

FORM APPROVED COUNTY COUNSEL
 BY:
 DATE: 11/16/08
 MARSHAL VICTOR
 Departmental Concurrence

The Honorable Board of Supervisors
RE: Resurfacing of Various Roads, Mira Loma area.
November 17, 2008
Page 2 of 2

The total bid price, submitted by All American Asphalt, is 15.5% more than the Engineer's Estimate. Recent prices of asphalt materials have increased about 25% since the preparation of the Engineer's Estimate; nonetheless, the project costs are within the project budget as shown on Attachment "A".

Jurupa Community Service District (JCSD) has approved the award of the alternate bid schedule as bid by the apparent low bidder, and the costs for the work will be funded by JCSD.

The roads being resurfaced are:

1. San Sevaine Way (Etiwanda Ave to Mission Blvd)
2. Wacker Drive (San Sevaine Dr to End)
3. Wabash Drive (San Sevaine Dr to End)
4. Bain Street (San Sevaine Dr to End)
5. Felspar Street (Jurupa Rd to Bellegrave Ave)

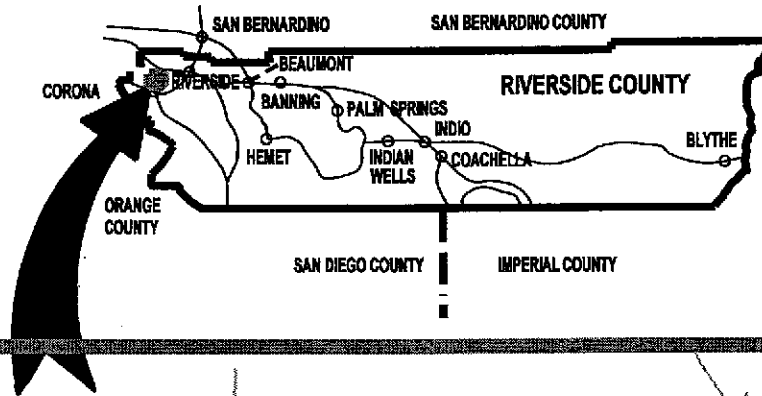
Roadway resurfacing is needed due to deteriorated pavement conditions.

The contractor is qualified.

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

Project No. X0404.

MIRA LOMA AREA RESURFACING PROJECTS



Attachment "A"

Riverside County Transportation Department

Project: **Mira Loma Area Resurfacing at Five Locations**

Project No.(s): **X0404**

Expenses as of: 10/30/2008

Project Costs and Budget

Activity	Incurred Costs	Projected Costs	Total Costs	Existing Budget	Proposed Budget
Preliminary Survey					
Environmental	87	913	1,000	1,000	1,000
Design	129,470	530	130,000	85,000	130,000
Right-of-way					
Utilities	1,963	637	2,600	8,000	3,000
Construction		1,555,000	1,555,000	2,167,000	1,711,000
Construction Contingency 10.0%		155,500	155,500		
Construction Engineering & Inspection 10.2%	15,228	143,772	159,000	184,000	159,000
Construction Survey 3.8%		59,000	59,000	62,000	59,000
Totals:	146,748	1,915,352	2,062,100	2,507,000	2,063,000

Project Funding

Code	Name	Existing Budget	Proposed Budget
300	Measure A / Western	108,000	95,000
215	Proposition 1B (State bond funds)	2,399,000	1,941,000
832	Jurupa Community Services District		27,000
Totals		2,507,000	2,063,000

Comments

The Jurupa Community Services District agreed to participate in this project by funding the Alternate bid item to adjust 49 manholes.

**ENCUMBRANCE INFORMATION
FOR BOARD OF SUPERVISORS APPROVED CONTRACTS
COUNTY OF RIVERSIDE**

VENDOR NAME AND ADDRESS: All American Asphalt P.O. Box 2229 Corona, Ca. 92878-2229 (951) 736-7600	DEPT: Transportation DATE: October 28, 2008 BUDGET F. Y.: 2008 / 2009	B-PO NO.: B	BOS APPROVAL DATE: _____ AGENDA NUMBER: _____
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VENDOR CODE: _____	TRANS CODE: PO	TRANS DEPT: 3130500000	DOCUMENT TOTAL: \$ 1,555,000.00
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LINE NO.	FUND	DEPT.	ORG.	SUB ORG.	APPR. CODE	OBJECT	ACTIVITY	JOB/PROJECT	LINE AMOUNT
	20000								

NOTE:

Fund 20000 is exempt from encumbering construction contracts per agreement with A-C General Accounting Division. (Contact: Bob Barton Ext. 5-3843)

<input checked="" type="checkbox"/> Regular contract or <input type="checkbox"/> Blanket contract. If blanket: <input type="checkbox"/> Encumber, <input type="checkbox"/> Do not encumber. <input type="checkbox"/> Current year contract, or <input type="checkbox"/> Multi-year contract.	If multi-year contract, encumbrance amount for: First year \$ <u>N/A</u> Second year \$ _____ Third year \$ _____
CONTRACT DESCRIPTION: <p align="center">Mira Loma Area Resurfacing Projects Project No. X0404</p>	

PREPARED BY: Joel Jimenez DATE: October 28, 2008 APPROVED BY: _____ DATE: _____	A-C ENCUMBRANCE: PHONE: (951) 955-6785 ENCUMBERED BY: _____ PHONE: _____
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**Riverside County Transportation Department
Summary of Bids**

PROJECT: Mira Loma Area Resurfacing Projects

Advertised: July 29, 2008 (Agenda Item: 3.136)
Bids Open: 2 pm Date: Wednesday August 20, 2008

PROJECT NO. X0404

BASE BID		COUNTY'S ESTIMATE				ALL AMERICAN ASPHALT CORONA, CA 92878-2229		
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID UNIT PRICE	BID ESTIMATE
1	120100	TRAFFIC CONTROL SYSTEM	LS	1	10,000.00	10,000.00	47,550.00	47,550.00
2	066102	DUST ABATEMENT	LS	1	2,000.00	2,000.00	1,300.00	1,300.00
3	074020	WATER POLLUTION CONTROL	LS	1	10,000.00	10,000.00	6,800.00	6,800.00
4	170101	DEVELOP WATER SUPPLY	LS	1	2,000.00	2,000.00	1,300.00	1,300.00
5	011508	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	37,100	2.00	74,200.00	0.95	35,245.00
6	011508	WEDGE PLANE ASPHALT CONCRETE	LF	25,250	1.00	25,250.00	0.63	15,907.50
7	390102	ASPHALT CONCRETE (TYPE A)	TON	5,200	65.00	338,000.00	84.00	436,800.00
8	013901	ASPHALT RUBBER HOT MIX	TON	8,950	80.00	716,000.00	97.75	874,862.50
9	017317	MINOR CONCRETE (CROSS-GUTTER AND SPANDREL)	SOFT	1,136	20.00	22,720.00	16.00	18,176.00
10	013903	PLACE ASPHALT CONCRETE DIKE (CRS 212) (6")	EA	3,370	4.00	13,480.00	4.20	14,154.00
11	013908	ASPHALT CONCRETE DRIVEWAY [RECONSTRUCT TO MATCH EXISTING]	EA	42	1,000.00	42,000.00	670.00	28,140.00
12	414111	ROUT AND SEAL RANDOM CRACKS	LS	1	15,000.00	15,000.00	15,100.00	15,100.00
13	732521	MINOR CONCRETE (SIDEWALK) (CRS 401)	SOFT	225	20.00	4,500.00	8.00	1,800.00
14	017304	MINOR CONCRETE (CURB AND GUTTER) (CRS 200)	LF	85	40.00	3,400.00	41.00	3,485.00
15	017315	MINOR CONCRETE (CURB RAMP) (CRS 403-CASE A)	EA	1	2,500.00	2,500.00	2,900.00	2,900.00
16	017316	MINOR CONCRETE (CURB RAMP) (CRS 403-CASE B) MODIFIED	EA	4	2,500.00	10,000.00	2,700.00	10,800.00
17	840656	PAINT TRAFFIC STRIPE (2-COAT)	LF	28,500	0.40	11,400.00	0.16	4,560.00
18	840615	THERMOPLASTIC PAVEMENT MARKING	SOFT	1,340	6.00	8,040.00	2.30	3,082.00
19	850203	PLACE PAVEMENT MARKER [TYPE D]	EA	724	6.00	4,344.00	2.00	1,448.00
20	850103	PAVEMENT MARKER (REFLECTIVE-SPECIAL, TYPE G)	EA	18	6.00	108.00	2.00	36.00
21	860811	DETECTOR LOOP	EA	14	300.00	4,200.00	230.00	3,220.00
22	151510	RECONSTRUCT DRAINAGE FACILITY [UNDER SIDEWALK DRAIN]	EA	2	500.00	1,000.00	630.00	1,260.00
23	220101	FINISHING ROADWAY	LS	1	2,000.00	2,000.00	3,309.00	3,309.00
SUBTOTAL (BASE BID) ITEMS 1-23						1,322,142.00		1,531,235.00

ALTERNATE BID		COUNTY'S ESTIMATE						
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID UNIT PRICE	BID ESTIMATE
24	152440	ADJUST MANHOLE TO GRADE	EA	49	500.00	24,500.00	485.00	23,765.00
SUBTOTAL (ALTERNATE BID) ITEM 24						24,500.00		23,765.00

PROJECT TOTAL		COUNTY'S ESTIMATE					
ITEMS 1-23	ITEMS 1-24	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID UNIT PRICE	BID ESTIMATE
					1,346,642.00		1,555,000.00

**Riverside County Transportation Department
Summary of Bids**

PROJECT: Mira Loma Area Resurfacing Projects

Advertised: July 29, 2008 (Agenda Item: 3.136)
Bids Open: 2 pm Date: Wednesday August 20, 2008

PROJECT NO. X0404

BASE BID		R.J. NOBLE ORANGE, CA 92856		HARDY & HARPER, INC. SANTA ANA, CA 92705				
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
1	120100	TRAFFIC CONTROL SYSTEM	LS	1	40,000.00	40,000.00	38,000.00	38,000.00
2	066102	DUST ABATEMENT	LS	1	633.00	633.00	1,000.00	1,000.00
3	074020	WATER POLLUTION CONTROL	LS	1	3,000.00	3,000.00	3,000.00	3,000.00
4	170101	DEVELOP WATER SUPPLY	LS	1	2,000.00	2,000.00	1,000.00	1,000.00
5	011508	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	37,100	1.04	38,584.00	1.85	68,635.00
6	011506	WEDGE PLANE ASPHALT CONCRETE	LF	25,250	1.22	30,805.00	0.75	18,937.50
7	390102	ASPHALT CONCRETE (TYPE A)	TON	5,200	82.00	426,400.00	83.85	436,020.00
8	013901	ASPHALT RUBBER HOT MIX	TON	8,950	95.35	853,382.50	100.00	895,000.00
9	017317	MINOR CONCRETE (CROSS-GUTTER AND SPANDREL)	SQFT	1,138	13.30	15,108.80	13.00	14,788.00
10	013903	PLACE ASPHALT CONCRETE DIKE (CRS 212) (6")	LF	3,370	1.10	3,707.00	4.00	13,480.00
11	013908	ASPHALT CONCRETE DRIVEWAY [RECONSTRUCT TO MATCH EXISTING]	EA	42	1,630.00	68,460.00	850.00	35,700.00
12	414111	ROUT AND SEAL RANDOM CRACKS	LS	1	16,560.00	16,560.00	17,749.50	17,749.50
13	732521	MINOR CONCRETE (SIDEWALK) (CRS 401)	SQFT	225	11.70	2,632.50	10.00	2,250.00
14	017304	MINOR CONCRETE (CURB AND GUTTER) (CRS 200)	LF	85	45.25	3,846.25	45.00	3,825.00
15	017315	MINOR CONCRETE (CURB RAMP) (CRS 403-CASE A)	EA	1	3,100.00	3,100.00	2,500.00	2,500.00
16	017316	MINOR CONCRETE (CURB RAMP) (CRS 403-CASE B) MODIFIED	EA	4	2,900.00	11,600.00	2,500.00	10,000.00
17	840656	PAINT TRAFFIC STRIPE (2-COAT)	LF	28,500	0.17	4,845.00	0.16	4,560.00
18	840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	1,340	2.37	3,175.80	2.50	3,350.00
19	850203	PLACE PAVEMENT MARKER (TYPE DJ)	EA	724	2.13	1,542.12	2.50	1,810.00
20	850103	PAVEMENT MARKER (REFLECTIVE-SPECIAL, TYPE G)	EA	18	2.13	38.34	2.50	45.00
21	880811	DETECTOR LOOP	EA	14	237.34	3,322.76	230.00	3,220.00
22	151510	RECONSTRUCT DRAINAGE FACILITY [UNDER SIDEWALK DRAIN]	EA	2	2,640.00	5,280.00	2,000.00	4,000.00
23	220101	FINISHING ROADWAY	LS	1	1,150.00	1,150.00	3,000.00	3,000.00
		SUBTOTAL (BASE BID)				1,539,173.07		1,581,850.00
		ITEMS 1-23						

ALTERNATE BID								
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
24	152440	ADJUST MANHOLE TO GRADE	EA	49	620.00	30,380.00	350.00	17,150.00
		SUBTOTAL (ALTERNATE BID)				30,380.00		17,150.00
		ITEM 24						

		PROJECT TOTAL				1,569,553.07		1,599,000.00
		ITEMS 1-24						

**Riverside County Transportation Department
Summary of Bids**

PROJECT: Mira Loma Area Resurfacing Projects

Advertised: July 29, 2008 (Agenda Item: 3.136)
Bids Open: 2 pm Date: Wednesday August 20, 2008

PROJECT NO. X0404

BASE BID		CONTRACT ITEM		PALP, INC. DBA EXCEL PAVING CO. LONG BEACH, CA 90806		ORTIZ ASPHALT PAVING, INC. COLTON, CA 92324	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID ESTIMATE
1	120100	TRAFFIC CONTROL SYSTEM	LS	1	8,535.00	8,535.00	20,356.04
2	068102	DUST ABATEMENT	LS	1	6,450.00	6,450.00	26,811.63
3	074020	WATER POLLUTION CONTROL	LS	1	8,450.00	8,450.00	3,464.73
4	170101	DEVELOP WATER SUPPLY	LS	1	1,630.00	1,630.00	2,658.88
5	011508	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	37,100	2.03	75,313.00	1.37
6	011506	WEDGE PLANE ASPHALT CONCRETE	LF	25,250	1.28	32,320.00	1.06
7	390102	ASPHALT CONCRETE (TYPE A)	TON	5,200	88.70	461,240.00	89.51
8	013901	ASPHALT RUBBER HOT MIX	TON	8,950	106.75	955,412.50	105.84
9	017317	MINOR CONCRETE (CROSS-GUTTER AND SPANDREL)	SQFT	1,136	15.20	17,267.20	7.03
10	013903	PLACE ASPHALT CONCRETE DIKE (CRS 212) (6")	LF	3,370	5.80	19,546.00	4.14
11	013908	ASPHALT CONCRETE DRIVEWAY [RECONSTRUCT TO MATCH EXISTING]	EA	42	575.00	24,150.00	1,549.34
12	414111	ROUT AND SEAL RANDOM CRACKS	LS	1	17,075.00	17,075.00	16,550.16
13	732521	MINOR CONCRETE (SIDEWALK) (CRS 401)	SQFT	225	11.40	2,565.00	7.92
14	017304	MINOR CONCRETE (CURB AND GUTTER) (CRS 200)	LF	85	39.00	3,315.00	31.75
15	017315	MINOR CONCRETE (CURB RAMP) (CRS 403-CASE A)	EA	1	5,070.00	5,070.00	4,607.43
16	017316	MINOR CONCRETE (CURB RAMP) (CRS 403-CASE B) MODIFIED	EA	4	5,070.00	20,280.00	2,923.75
17	840656	PAINT TRAFFIC STRIPE (2-COAT)	LF	28,500	0.17	4,845.00	0.17
18	840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	1,340	2.45	3,283.00	2.37
19	850203	PLACE PAVEMENT MARKER [TYPE D]	EA	724	2.20	1,592.80	2.13
20	850103	PAVEMENT MARKER (REFLECTIVE-SPECIAL, TYPE G)	EA	18	2.00	36.00	2.13
21	860811	DETECTOR LOOP	EA	14	248.00	3,472.00	237.22
22	151510	RECONSTRUCT DRAINAGE FACILITY [UNDER SIDEWALK DRAIN]	EA	2	3,810.00	7,620.00	528.73
23	220101	FINISHING ROADWAY	LS	1	3,265.00	3,265.00	17,459.21
		SUBTOTAL (BASE BID)				1,682,732.50	1,699,385.79

ALTERNATE BID		CONTRACT ITEM		BID UNIT PRICE		BID ESTIMATE	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID ESTIMATE
24	152440	ADJUST MANHOLE TO GRADE	EA	49	410.00	20,090.00	327.54
		SUBTOTAL (ALTERNATE BID)				20,090.00	16,049.46

PROJECT TOTAL		ITEMS 1-23		ITEMS 1-24		TOTAL	
						1,702,822.50	1,715,435.25

**Riverside County Transportation Department
Summary of Bids**

PROJECT: Mira Loma Area Resurfacing Projects

Advertised: July 29, 2008 (Agenda Item: 3.136)
Bids Open: 2 pm Date: Wednesday August 20, 2008

PROJECT NO. X0404

BASE BID		SILVIA CONSTRUCTION RANCHO CUCAMONGA, CA 91730		MATICH CORPORATION SAN BERNARDINO, CA 92408				
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
1	120100	TRAFFIC CONTROL SYSTEM	LS	1	43,000.00	43,000.00	78,162.20	78,162.20
2	066102	DUST ABATEMENT	LS	1	3,852.00	3,852.00	2,500.00	2,500.00
3	074020	WATER POLLUTION CONTROL	LS	1	3,900.00	3,900.00	3,500.00	3,500.00
4	170101	DEVELOP WATER SUPPLY	LS	1	535.00	535.00	500.00	500.00
5	011508	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	37,100	3.60	133,560.00	1.40	51,940.00
6	011508	WEDGE PLANE ASPHALT CONCRETE	LF	25,250	0.87	21,967.50	1.05	26,512.50
7	390102	ASPHALT CONCRETE (TYPE A)	TON	5,200	84.00	436,800.00	80.00	416,000.00
8	013901	ASPHALT RUBBER HOT MIX	TON	8,950	102.00	912,900.00	118.00	1,056,100.00
9	017317	MINOR CONCRETE (CROSS-GUTTER AND SPANDREL)	SQFT	1,136	16.50	18,744.00	14.00	15,904.00
10	013903	PLACE ASPHALT CONCRETE DIKE (CRS 212) (6")	LF	3,370	15.10	50,887.00	2.25	7,582.50
11	013908	ASPHALT CONCRETE DRIVEWAY [RECONSTRUCT TO MATCH EXISTING]	EA	42	1,680.00	70,560.00	950.00	39,900.00
12	414111	ROUT AND SEAL RANDOM CRACKS	LS	1	16,500.00	16,500.00	16,000.00	16,000.00
13	732521	MINOR CONCRETE (SIDEWALK) (CRS 401)	SQFT	225	6.00	1,350.00	16.00	3,600.00
14	017304	MINOR CONCRETE (CURB AND GUTTER) (CRS 200)	LF	85	58.80	4,998.00	70.00	5,950.00
15	017315	MINOR CONCRETE (CURB RAMP) (CRS 403-CASE A)	EA	1	2,360.00	2,360.00	3,000.00	3,000.00
16	017316	MINOR CONCRETE (CURB RAMP) (CRS 403-CASE B) MODIFIED	EA	4	2,360.00	9,440.00	3,000.00	12,000.00
17	840656	PAINT TRAFFIC STRIPE (2-COAT)	LF	28,500	0.17	4,845.00	0.20	5,700.00
18	840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	1,340	2.40	3,216.00	2.60	3,484.00
19	850203	PLACE PAVEMENT MARKER (TYPE D)	EA	724	2.15	1,556.60	2.50	1,810.00
20	850103	PAVEMENT MARKER (REFLECTIVE-SPECIAL, TYPE G)	EA	18	2.15	38.70	3.10	55.80
21	860811	DETECTOR LOOP	EA	14	244.00	3,416.00	275.00	3,850.00
22	151510	RECONSTRUCT DRAINAGE FACILITY (UNDER SIDEWALK DRAIN)	EA	2	3,275.00	6,550.00	2,300.00	4,600.00
23	220101	FINISHING ROADWAY	LS	1	2,250.00	2,250.00	2,500.00	2,500.00
		SUBTOTAL (BASE BID)				1,753,225.80		1,751,151.00
		ITEMS 1-23						

ALTERNATE BID		CONTRACT ITEM		BID ESTIMATE		
ITEM NO.	ITEM CODE	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	
24	152440	ADJUST MANHOLE TO GRADE	EA	49	380.00	18,620.00
		SUBTOTAL (ALTERNATE BID)			25,235.00	18,620.00
		ITEM 24				
		PROJECT TOTAL			1,778,460.80	1,779,771.00
		ITEMS 1-24				

**Riverside County Transportation Department
Summary of Bids**

PROJECT: Mira Loma Area Resurfacing Projects

Advertised: July 29, 2008 (Agenda Item: 3.136)

Bids Open: 2 pm Date: Wednesday August 20, 2008

PROJECT NO. X0404

BASE BID		HAZARD CONSTRUCTION COMPANY SAN DIEGO, CA 92192						
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
1	120100	TRAFFIC CONTROL SYSTEM	LS	1	31,939.00	31,939.00		
2	066102	DUST ABATEMENT	LS	1	3,600.00	3,600.00		
3	074020	WATER POLLUTION CONTROL	LS	1	7,100.00	7,100.00		
4	170101	DEVELOP WATER SUPPLY	LS	1	2,000.00	2,000.00		
5	011508	COLD PLANE ASPHALT CONCRETE PAVEMENT	SQYD	37,100	1.90	70,490.00		
6	011506	WEDGE PLANE ASPHALT CONCRETE	LF	25,250	1.20	30,300.00		
7	390102	ASPHALT CONCRETE (TYPE A)	TON	5,200	104.00	540,800.00		
8	013901	ASPHALT RUBBER HOT MIX	TON	8,950	109.00	975,550.00		
9	017317	MINOR CONCRETE (CROSS-GUTTER AND SPANDREL)	SQFT	1,136	22.00	24,992.00		
10	013903	PLACE ASPHALT CONCRETE DIKE (CRS 212) (6")	LF	3,370	2.10	7,077.00		
11	013908	ASPHALT CONCRETE DRIVEWAY [RECONSTRUCT TO MATCH EXISTING]	EA	42	550.00	23,100.00		
12	414111	ROUT AND SEAL RANDOM CRACKS	LS	1	33,000.00	33,000.00		
13	732521	MINOR CONCRETE (SIDEWALK) (CRS 401)	SQFT	225	11.00	2,475.00		
14	017304	MINOR CONCRETE (CURB AND GUTTER) (CRS 200)	LF	85	55.00	4,675.00		
15	017315	MINOR CONCRETE (CURB RAMP) (CRS 403-CASE A)	EA	1	10,000.00	10,000.00		
16	017316	MINOR CONCRETE (CURB RAMP) (CRS 403-CASE B) MODIFIED	EA	4	7,000.00	28,000.00		
17	840556	PAINT TRAFFIC STRIPE (2-COAT)	LF	28,500	0.20	5,700.00		
18	840515	THERMOPLASTIC PAVEMENT MARKING	SQFT	1,340	3.00	4,020.00		
19	850203	PLACE PAVEMENT MARKER (TYPE D)	EA	724	3.00	2,172.00		
20	850103	PAVEMENT MARKER (REFLECTIVE-SPECIAL, TYPE G)	EA	18	20.00	360.00		
21	860811	DETECTOR LOOP	EA	14	350.00	4,900.00		
22	151510	RECONSTRUCT DRAINAGE FACILITY [UNDER SIDEWALK DRAIN]	EA	2	5,000.00	10,000.00		
23	220101	FINISHING ROADWAY	LS	1	8,600.00	8,600.00		
		SUBTOTAL (BASE BID)				1,830,850.00		
		ITEMS 1-23						

ALTERNATE BID								
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
24	152440	ADJUST MANHOLE TO GRADE	EA	49	350.00	17,150.00		
		SUBTOTAL (ALTERNATE BID)				17,150.00		
		ITEM 24						
		PROJECT TOTAL				1,848,000.00		
		ITEMS 1-24						