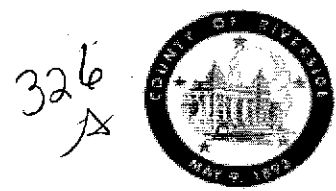


FORM APPROVED COUNTY COUNSEL
 BY: Victor 01/29/09 DATE
 MARSHAL L. VICTOR
 Departmental Concurrence

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



FROM: TLMA - Transportation Department

SUBMITTAL DATE:
 February 2, 2009

SUBJECT: Modification of existing traffic signal and roadway improvements at the intersection of Mission Boulevard and Bellegrave Avenue/Felspar Street, and construction of raised median improvements on Ben Nevis Boulevard west of Avon Street, in the Glen Avon area.

RECOMMENDED MOTION: That the Board accept the low bid of Roadway Engineering and Contracting, Inc. of Riverside, CA in the amount of \$289,275. Award the contract to that firm and authorize the Chairman of the Board to execute the contract documents.

BACKGROUND: By Minute Order dated September 2, 2008 (agenda item 3.150) the Board authorized the Clerk of the Board to advertise for the modification of the existing traffic signal and roadway improvements at the intersection of Mission Boulevard and Bellegrave Avenue/Felspar Street, and for the construction of raised median improvements on Ben Nevis

Juan C. Perez
 Director of Transportation

JCP:sd
 (Continued On Attached Page)

FINANCIAL DATA	Current F.Y. Total Cost:	\$ 289,275	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: Redevelopment Agency (100%)	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
 Tina Grande

County Executive Office Signature

Policy
 Policy

Consent
 Consent

Dept's Recomm.:
 Per Exec. Ofc.:

Prev. Agn. Ref. 9/2/08, Item 3.150 | **District:** 2 | **Agenda Number:**

The Honorable Board of Supervisors

RE: Modification of existing traffic signal and roadway improvements at the intersection of Mission Boulevard and Bellegrave Avenue/Felspar Street, and construction of raised median improvements on Ben Nevis Boulevard west of Avon Street, in the Glen Avon area.

February 2, 2009

Page 2 of 2

Boulevard west of Avon Street, in the Glen Avon area. Bids for the project were opened in the office of the Director of Transportation at 2:00 PM, Wednesday, October 29, 2008. Twelve bids were received. The Transportation Department's established basis for the selection of a contractor is the lowest responsive and responsible bid for all schedules of work. The lowest and best total bid was submitted by Roadway Engineering and Contracting, Inc. of Riverside, CA in the amount of \$289,275. The total bid price, submitted by Roadway Engineering and Contracting, Inc., is 17% below the Engineer's Estimate. The project costs are within the project budget as shown on Attachment "A".

The work will include the modification of the existing traffic signal and roadway improvements to close the Bellegrave Avenue connection to the Mission Boulevard and Bellegrave Avenue/Felspar Street intersection, and will include a 100' westerly extension of the existing raised median on Ben Nevis Boulevard.

The work will improve intersection safety and operation by improving the flow of traffic, and will discourage trucks from cutting through local streets.

The adjustment to grade of conflicting utilities owned by the Jurupa Community Services District (JCSD) was included in the bid package as an alternate bid schedule on behalf of the utility owner. JCSD has informed the County that they will perform the work with their own forces, and that alternate bid schedule is therefore not submitted for award.

The Contractor is qualified. The Contractor has executed the contract, provided bonds and insurance which meet the requirements of the contract.

The work at the intersection of Mission Boulevard and Bellegrave Avenue/Felspar Street, and on Ben Nevis Boulevard west of Avon Street, will be funded by the Redevelopment Agency under the terms, and budget, of a cooperative agreement that has been submitted to the Board of Supervisors for approval, which is anticipated to be a companion agenda item to this submittal.

Project No: B8-0674

Attachment "A"

Riverside County Transportation Department

Project: **Mission Blvd and Bellegrave Ave / Felspar St Intersecton and Ben Nevis Blvd raised median**

Project No.(s): **B8-0674**

Project Costs and Budget

Activity	Incurred Costs	Projected Costs	Total Costs	Existing Budget
Preliminary Survey				
Environmental	261		261	1,000
Design	28,318		28,318	15,000
Right-of-way				
Utilities				2,000
Construction		289,875	289,875	634,000
Construction Contingency	10.0%	28,988	28,988	
Construction Engineering & Inspection	19.0%	2,634	52,366	55,000
Construction Survey	9.7%	9,771	18,229	18,000
Totals:	40,984	389,458	430,442	725,000

Project Funding

Code	Name	Existing Budget
332	Redevelopment Agency	725,000
Totals		725,000

Comments

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
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N/A

Vendor/Lessor Name:	Roadway Engineering and Contracting, Inc.
----------------------------	---

Minority Status:

M W DV None

Vendor/Lessor Location:	Riverside, Ca.
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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:

Bidding Process:

Date Mailed:
Response Date:
of Responses:
of Qualified Responses:

Bid Range: \$ 289,874.75 To: \$ 500,580.00
Local Bid Range: N/A
Responsive and
Responsible Bid Range: \$ 289,874.75 To: \$ 500,580.00

NOTE: Bid range includes alternate bid schedule, which will not be awarded.

Contract/Lease Renewals Only

Existing Agreement Items

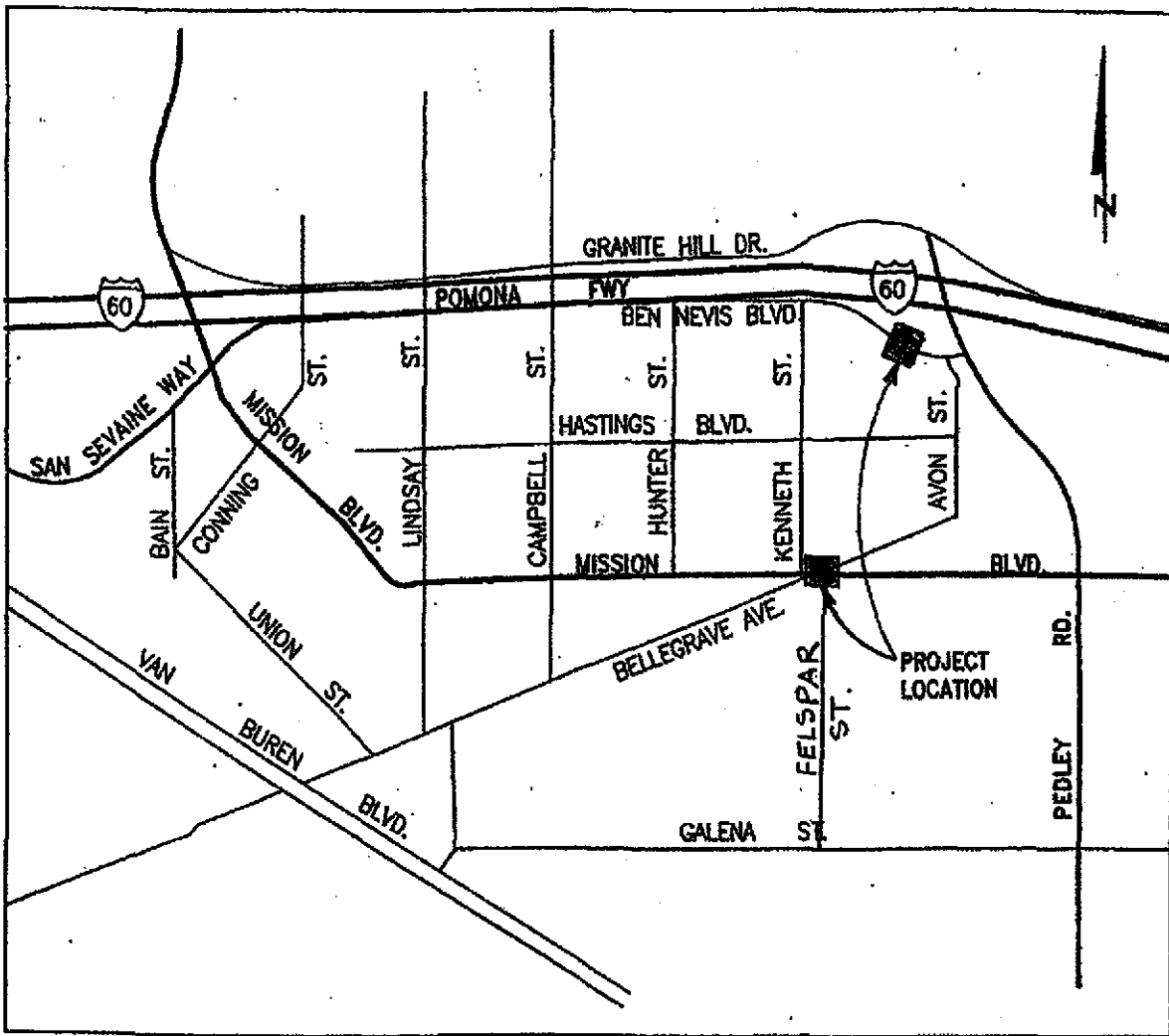
Proposed Agreement Items

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

**Mission Boulevard and
Bellegrave Avenue/ Felspar Street
Intersection Improvements
and
Ben Nevis Boulevard
Median Extension**



VICINITY MAP

N.T.S.

**PROJECT: Mission Boulevard and Bellegrave Avenue/Felspar Street
 Intersection Improvements; Ben Nevis Boulevard Median Extension**

**Advised: September 2, 2008 (Agenda Item: 3.150)
 Bids Open: 2 pm Date: Wednesday, October 29, 2008**

PROJECT NO. B8-0674

Base Bid		CONTRACT ITEM		UNITS	COUNTY'S ESTIMATE			ROADWAY ENGINEERING & CONTRACTING INC. Riverside, CA 92509	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID UNIT PRICE	BID ESTIMATE	
1	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT (COLD MILL) DELETED BY ADDENDUM	SOYO	2,200	5.00	11,000.00	9.50	1,100.00	
2	—	MINOR CONCRETE (CURB AND GUTTER) (CRS 200)	LF	300	0.00	0.00	0.00	0.00	
3	017304	MINOR CONCRETE (CURB AND GUTTER) (CRS 201)	LF	430	30.00	9,000.00	21.00	6,300.00	
4	017305	MINOR CONCRETE (DRIVEWAY APPROACH) (CRS 207A - MODIFIED, THICKNESS=8")	EA	1	2,500.00	2,500.00	2,700.00	2,700.00	
5	017310	MINOR CONCRETE (CURB RAMP) (CRS 403 - CASE A)	EA	3	2,500.00	7,500.00	2,300.00	6,900.00	
6	017315	MINOR CONCRETE (STAMPED CONCRETE)	SOFT	315	25.00	7,875.00	6.00	1,890.00	
7	731519	MINOR CONCRETE (TYPE "D" CURB) (CRS 204)	LF	215	20.00	4,300.00	24.00	5,160.00	
8	017309	WATER POLLUTION CONTROL	LS	1	4,000.00	4,000.00	2,000.00	2,000.00	
9	074020	DUST ABATEMENT	LS	1	2,500.00	2,500.00	1,600.00	1,600.00	
10	066102	TRAFFIC CONTROL SYSTEM	LS	1	6,000.00	6,000.00	2,250.00	2,250.00	
11	120100	RELOCATE CHAIN LINK FENCE CLEARING AND GRUBBING (INCLUDING REMOVAL OF METAL BEAM GUARD RAILING)	LF	90	30.00	2,700.00	22.00	1,980.00	
12	152380	DEVELOP WATER SUPPLY	LS	1	9,250.00	9,250.00	8,700.00	8,700.00	
13	160101	ROADWAY EXCAVATION	LS	1	2,500.00	2,500.00	4,000.00	4,000.00	
14	170101	IMPORTED BORROW	CY	600	25.00	15,000.00	47.00	28,200.00	
15	190101	FINISHING ROADWAY	CY	15	70.00	1,050.00	12.00	180.00	
16	198001	CLASS 2 AGGREGATE BASE	LS	1	2,000.00	2,000.00	4,500.00	4,500.00	
17	220101	HOT MIX ASPHALT	CY	225	40.00	9,000.00	56.00	12,600.00	
18	260201	MINOR CONCRETE (SIDEWALK) (CRS 401) (CRS 400)	TON	385	150.00	57,750.00	100.00	38,500.00	
19	390130	SIGNAL AND LIGHTING	SOFT	680	8.00	5,440.00	4.30	2,924.00	
20	731521	PARKWAY DRAIN (APWA 151-1)	LS	1	155,000.00	155,000.00	123,000.00	123,000.00	
21	860201	TRIM TREE (PALMS)	EA	2	2,500.00	5,000.00	2,200.00	4,400.00	
22	008003	REMOVE SIGN	EA	25	150.00	3,750.00	430.00	10,750.00	
23	160115	ROADSIDE SIGN - ONE POST	EA	1	160.00	160.00	80.00	80.00	
24	150740	OBJECT MARKER (TYPE "N") (RED)	EA	6	300.00	1,800.00	240.00	1,440.00	
25	566011	REMOVE TRAFFIC STRIPE AND PAVEMENT MARKING	EA	3	150.00	450.00	59.00	177.00	
26	820133	PAINT TRAFFIC STRIPE (2 COAT)	LF	1,825	2.00	3,250.00	2.03	3,288.75	
27	150710	THERMOPLASTIC CROSSWALK AND PAVEMENT MARKING	LF	1,560	2.00	3,100.00	0.70	1,085.00	
28	840656	SALVAGE ROADSIDE SIGN	SOFT	530	6.00	3,180.00	4.30	2,279.00	
29	840519	RELOCATE ROADSIDE SIGN	EA	1	100.00	100.00	134.00	134.00	
30	151281	PAVEMENT MARKER (REFLECTIVE)	EA	1	100.00	100.00	187.00	187.00	
31	152390	PROJECT SUBTOTAL (BASEBID)		40	5.00	200.00	16.00	640.00	
32	850102	PROJECT SUBTOTAL (BASEBID)				348,365.00		289,274.75	

Alternate A Bid		CONTRACT ITEM		UNITS	COUNTY'S ESTIMATE			ROADWAY ENGINEERING Riverside, CA 92509	
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID UNIT PRICE	BID ESTIMATE	
33	152440	ADJUST MANHOLE TO GRADE (JURUPA COMMUNITY SERVICES DISTRICT)		1	600.00	600.00	600.00	600.00	
		PROJECT SUBTOTAL (ALTERNATE A, ITEM 33)				600.00		600.00	

		PROJECT TOTAL				348,965.00		289,874.75
		ITEMS 1-33						

**PROJECT: Mission Boulevard and Belgrave Avenue/Felspar Street
Intersection Improvements; Ben Nevis Boulevard Median Extension**

Advertised: September 2, 2008 (Agenda Item: 3.150)
Bids Open: 2 pm Date: Wednesday, October 29, 2008

PROJECT NO. B8-0674

Base Bid		IMPERIAL PAVING CO., INC. Santa Fe Springs, CA 90670			HILLCREST CONTRACTING Corona, CA 92878			
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID ESTIMATE	
1	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT (COLD MILL)	SOYD	2,200	3.00	6,600.00	2.00	4,400.00
2	—	DELETED BY ADDENDUM	—	—	0.00	0.00	0.00	0.00
3	017304	MINOR CONCRETE (CURB AND GUTTER) (CRS 200)	LF	300	23.00	6,900.00	21.50	6,450.00
4	017305	MINOR CONCRETE (CURB AND GUTTER) (CRS 201)	LF	430	24.00	10,320.00	21.00	9,030.00
5	017310	MINOR CONCRETE (DRIVEWAY APPROACH) (CRS 207A - MODIFIED, THICKNESS=8")	EA	1	2,500.00	2,500.00	950.00	950.00
6	017315	MINOR CONCRETE (CURB RAMP) (CRS 403 - CASE A)	EA	3	2,500.00	7,500.00	3,060.00	9,180.00
7	731519	MINOR CONCRETE (STAMPED CONCRETE)	SQFT	315	14.00	4,410.00	10.30	3,244.50
8	017309	MINOR CONCRETE (TYPE "D" CURB) (CRS 204)	LF	215	18.00	3,870.00	17.30	3,719.50
9	074020	WATER POLLUTION CONTROL	LS	1	2,500.00	2,500.00	3,500.00	3,500.00
10	066102	DUST ABATEMENT	LS	1	1,000.00	1,000.00	1,500.00	1,500.00
11	120100	TRAFFIC CONTROL SYSTEM	LS	1	32,000.00	32,000.00	12,600.00	12,600.00
12	152380	RELOCATE CHAIN LINK FENCE	LF	90	40.00	3,600.00	37.00	3,330.00
13	160101	CLEARING AND GRUBBING [INCLUDING REMOVAL OF METAL BEAM GUARD RAILING]	LS	1	8,000.00	8,000.00	8,000.00	8,000.00
14	170101	DEVELOP WATER SUPPLY	LS	1	1,000.00	1,000.00	2,800.00	2,800.00
15	190101	ROADWAY EXCAVATION	CY	600	30.00	18,000.00	38.00	22,800.00
16	198001	IMPORTED BORROW	CY	15	150.00	2,250.00	280.00	3,900.00
17	220101	FINISHING ROADWAY	LS	1	2,000.00	2,000.00	1,500.00	1,500.00
18	260201	CLASS 2 AGGREGATE BASE	CY	225	60.00	13,500.00	84.00	18,900.00
19	390130	HOT MIX ASPHALT	TON	385	115.00	44,275.00	120.00	46,200.00
20	731521	MINOR CONCRETE (SIDEWALK) (CRS 401) [CRS 400]	SOFT	680	7.00	4,760.00	5.30	3,604.00
21	860201	SIGNAL AND LIGHTING	LS	1	117,000.00	117,000.00	123,500.00	123,500.00
22	000003	PARKWAY DRAIN (APWA 151-1)	EA	2	2,000.00	4,000.00	4,000.00	8,000.00
23	160115	TRIM TREE (PALMS)	EA	25	500.00	12,500.00	520.00	13,000.00
24	150740	REMOVE SIGN	EA	1	50.00	50.00	80.00	80.00
25	566011	ROADSIDE SIGN - ONE POST	EA	6	200.00	1,200.00	240.00	1,440.00
26	820133	OBJECT MARKER (TYPE "N") [RED]	EA	3	200.00	600.00	60.00	180.00
27	150710	REMOVE TRAFFIC STRIPE AND PAVEMENT MARKING	LF	1,825	0.60	975.00	2.00	3,250.00
28	840556	PAINT TRAFFIC STRIPE (2 COAT)	LF	1,550	0.70	1,085.00	0.70	1,085.00
29	840519	THERMOPLASTIC CROSSWALK AND PAVEMENT MARKING	SOFT	530	2.00	1,060.00	4.30	2,279.00
30	151281	SALVAGE ROADSIDE SIGN	EA	1	50.00	50.00	133.00	133.00
31	152390	RELOCATE ROADSIDE SIGN	EA	1	150.00	150.00	187.00	187.00
32	850102	PAVEMENT MARKER (REFLECTIVE)	EA	40	20.00	800.00	16.00	640.00
PROJECT SUBTOTAL (BASE BID)						314,455.00		319,382.00
ITEMS 1-32								

Alternate A Bid		IMPERIAL PAVING CO., INC. Santa Fe Springs, CA 90670			HILLCREST CONTRACTING Corona, CA 92878			
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID ESTIMATE	
33	152440	ADJUST MANHOLE TO GRADE (JURUPA COMMUNITY SERVICES DISTRICT)		1	500.00	500.00	840.00	840.00
PROJECT SUBTOTAL (ALTERNATE A)						500.00		840.00
ITEM 33								
PROJECT TOTAL						314,955.00		320,222.00
ITEMS 1-33								

Riverside County Transportation Department
Summary of Bids

PROJECT: Mission Boulevard and Bellegrove Avenue/Felspar Street
Intersection Improvements; Ben Nevis Boulevard Median Extension

Advertised: September 2, 2008 (Agenda Item: 3.150)
Bids Open: 2 pm Date: Wednesday, October 29, 2008

PROJECT NO. B8-0674

Base Bid		ELITE BOBCAT SERVICE, INC. Corona, CA 92879		AP ENGINEERING CORPORATION Riverside, CA 92507				
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
1	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT (COLD MILL)	SOYO	2,200	3.00	6,600.00	3.30	7,260.00
2	---	DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00
3	017304	MINOR CONCRETE (CURB AND GUTTER) (CRS 200)	LF	300	55.00	16,500.00	23.00	6,900.00
4	017305	MINOR CONCRETE (CURB AND GUTTER) (CRS 201)	LF	430	40.00	17,200.00	24.00	10,320.00
5	017310	MINOR CONCRETE (DRIVEWAY APPROACH) (CRS 207A - MODIFIED, THICKNESS=8")	EA	1	2,000.00	2,000.00	4,000.00	4,000.00
6	017315	MINOR CONCRETE (CURB RAMP) (CRS 403 - CASE A)	EA	3	2,200.00	6,600.00	3,500.00	10,500.00
7	731519	MINOR CONCRETE (STAMPED CONCRETE)	SOFT	315	25.00	7,875.00	12.50	3,937.50
8	017309	MINOR CONCRETE (TYPE "D" CURB) (CRS 204)	LF	215	42.00	9,030.00	20.00	4,300.00
9	074020	WATER POLLUTION CONTROL	LS	1	2,000.00	2,000.00	1,000.00	1,000.00
10	066102	DUST ABATEMENT	LS	1	500.00	500.00	1,500.00	1,500.00
11	120100	TRAFFIC CONTROL SYSTEM	LS	1	11,500.00	11,500.00	12,000.00	12,000.00
12	152380	RELOCATE CHAIN LINK FENCE	LF	90	36.00	3,240.00	40.00	3,600.00
13	160101	CLEARING AND GRUBBING [INCLUDING REMOVAL OF METAL BEAM GUARD RAILING]	LS	1	10,939.00	10,939.00	7,500.00	7,500.00
14	170101	DEVELOP WATER SUPPLY	LS	1	1,500.00	1,500.00	2,000.00	2,000.00
15	190101	ROADWAY EXCAVATION	CY	600	54.00	32,400.00	60.00	36,000.00
16	198001	IMPORTED BORROW	CY	15	130.00	1,950.00	80.00	1,200.00
17	220101	FINISHING ROADWAY	LS	1	1,000.00	1,000.00	1,000.00	1,000.00
18	260201	CLASS 2 AGGREGATE BASE	CY	225	46.00	10,350.00	60.00	13,500.00
19	390130	HOT MIX ASPHALT	TON	385	105.00	40,425.00	144.00	55,440.00
20	731521	MINOR CONCRETE (SIDEWALK) (CRS 401) (CRS 400)	SOFT	680	6.00	4,080.00	5.00	3,400.00
21	860201	SIGNAL AND LIGHTING	LS	1	118,994.00	118,994.00	122,000.00	122,000.00
22	000003	PARKWAY DRAIN (APWA 151-1)	EA	2	3,800.00	7,600.00	6,500.00	13,000.00
23	160115	TRIM TREE (PALMS)	EA	25	825.00	20,625.00	560.00	14,000.00
24	150740	REMOVE SIGN	EA	1	125.00	125.00	60.00	60.00
25	566011	ROADSIDE SIGN - ONE POST	EA	6	425.00	2,550.00	220.00	1,320.00
26	820133	OBJECT MARKER (TYPE "N") [RED]	EA	3	125.00	375.00	172.00	516.00
27	150710	REMOVE TRAFFIC STRIPE AND PAVEMENT MARKING	LF	1,625	0.70	1,137.50	2.00	3,250.00
28	840566	PAINT TRAFFIC STRIPE (2 COAT)	LF	1,550	0.70	1,085.00	0.81	1,255.50
29	840519	THERMOPLASTIC CROSSWALK AND PAVEMENT MARKING	SOFT	530	2.25	1,192.50	3.00	1,590.00
30	151281	SALVAGE ROADSIDE SIGN	EA	1	125.00	125.00	80.00	80.00
31	152390	RELOCATE ROADSIDE SIGN	EA	1	125.00	125.00	150.00	150.00
32	850102	PAVEMENT MARKER (REFLECTIVE)	EA	40	18.00	720.00	6.00	240.00
PROJECT SUBTOTAL (BASE BID)						340,343.00		342,819.00
ITEMS 1-32								

Alternate A Bid		ELITE BOBCAT SERVICE, INC. Corona, CA 92879		AP ENGINEERING CORPORATION Riverside, CA 92507				
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
33	152440	ADJUST MANHOLE TO GRADE (JURUPA COMMUNITY SERVICES DISTRICT)		1	3,000.00	3,000.00	2,000.00	2,000.00
PROJECT SUBTOTAL (ALTERNATE A)						3,000.00		2,000.00
ITEM 33								
PROJECT TOTAL						343,343.00		344,819.00
ITEMS 1-33								

**Riverside County Transportation Department
Summary of Bids**

**PROJECT: Mission Boulevard and Bellegrave Avenue/Felspar Street
Intersection Improvements; Ben Nevis Boulevard Median Extension**

**Advised: September 2, 2008 (Agenda Item: 3.150)
Bids Open: 2 pm Date: Wednesday, October 29, 2008**

PROJECT NO. B8-0674

Base Bid		ALL AMERICAN ASPHALT Corona, CA 92878			ALLIANCE STREETWORKS, INC. Anaheim, CA 92801			
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
1	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT (COLD MILL)	SGYD	2,200	3.50	7,700.00	3.00	6,600.00
2	—	DELETED BY ADDENDUM	—	—	0.00	0.00	0.00	0.00
3	017304	MINOR CONCRETE (CURB AND GUTTER) (CRS 200)	LF	300	27.50	8,250.00	21.00	6,300.00
4	017305	MINOR CONCRETE (CURB AND GUTTER) (CRS 201)	LF	430	29.50	12,685.00	21.00	9,030.00
5	017310	MINOR CONCRETE (DRIVEWAY APPROACH) (CRS 207A - MODIFIED, THICKNESS=8")	EA	1	950.00	950.00	3,500.00	3,500.00
6	017315	MINOR CONCRETE (CURB RAMP) (CRS 403 - CASE A)	EA	3	2,500.00	7,500.00	2,500.00	7,500.00
7	731519	MINOR CONCRETE (STAMPED CONCRETE)	SQFT	315	13.50	4,252.50	16.00	5,040.00
8	017309	MINOR CONCRETE (TYPE "D" CURB) (CRS 204)	LF	215	25.50	5,482.50	19.00	4,085.00
9	074020	WATER POLLUTION CONTROL	LS	1	3,700.00	3,700.00	10,000.00	10,000.00
10	066102	DUST ABATEMENT	LS	1	1,000.00	1,000.00	2,500.00	2,500.00
11	120100	TRAFFIC CONTROL SYSTEM	LS	1	17,500.00	17,500.00	20,000.00	20,000.00
12	152380	RELOCATE CHAIN LINK FENCE	LF	90	50.00	4,500.00	45.00	4,050.00
13	160101	CLEARING AND GRUBBING (INCLUDING REMOVAL OF METAL BEAM GUARD RAILING)	LS	1	6,900.00	6,900.00	8,000.00	8,000.00
14	170101	DEVELOP WATER SUPPLY	LS	1	2,800.00	2,800.00	1,000.00	1,000.00
15	190101	ROADWAY EXCAVATION	CY	600	75.00	45,000.00	45.00	27,000.00
16	198001	IMPORTED BORROW	CY	15	50.00	750.00	38.00	570.00
17	220101	FINISHING ROADWAY	LS	1	4,300.00	4,300.00	10,000.00	10,000.00
18	260201	CLASS 2 AGGREGATE BASE	CY	225	40.00	9,000.00	34.12	7,677.00
19	390130	HOT MIX ASPHALT	TON	385	115.00	44,275.00	110.00	42,350.00
20	731521	MINOR CONCRETE (SIDEWALK) (CRS 401) (CRS 400)	SOFT	680	5.25	3,570.00	7.30	4,964.00
21	860201	SIGNAL AND LIGHTING	LS	1	125,000.00	125,000.00	129,800.00	129,800.00
22	000003	PARKWAY DRAIN (APWA 151-1)	EA	2	5,500.00	11,000.00	7,500.00	15,000.00
23	160115	TRIM TREE (PALMS)	EA	25	500.00	12,500.00	900.00	22,500.00
24	150740	REMOVE SIGN	EA	1	50.00	50.00	200.00	200.00
25	565011	ROADSIDE SIGN - ONE POST	EA	6	185.00	1,110.00	250.00	1,500.00
26	820133	OBJECT MARKER (TYPE "N") (RED)	EA	3	155.00	465.00	100.00	300.00
27	150710	REMOVE TRAFFIC STRIPE AND PAVEMENT MARKING	LF	1,825	1.25	2,031.25	3.00	4,875.00
28	840556	PAINT TRAFFIC STRIPE (2 COAT)	LF	1,550	0.70	1,085.00	1.00	1,550.00
29	840518	THERMOPLASTIC CROSSWALK AND PAVEMENT MARKING	SOFT	530	2.50	1,325.00	5.00	2,650.00
30	151281	SALVAGE ROADSIDE SIGN	EA	1	40.00	40.00	80.00	80.00
31	152390	RELOCATE ROADSIDE SIGN	EA	1	125.00	125.00	200.00	200.00
32	850102	PAVEMENT MARKER (REFLECTIVE)	EA	40	5.00	200.00	8.00	320.00
PROJECT SUBTOTAL (BASE BID)						345,046.25		359,151.00
ITEMS 1-32								

Alternate A Bid		ALL AMERICAN ASPHALT Corona, CA 92878			ALLIANCE STREETWORKS, INC. Anaheim, CA 92801			
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
33	152440	ADJUST MANHOLE TO GRADE (JURUPA COMMUNITY SERVICES DISTRICT)		1	1,200.00	1,200.00	950.00	950.00
PROJECT SUBTOTAL (ALTERNATE A)						1,200.00		950.00
ITEM 33								
PROJECT TOTAL						346,246.25		360,101.00
ITEMS 1-33								

**PROJECT: Mission Boulevard and Belgrave Avenue/Felspar Street
Intersection Improvements; Ben Nevis Boulevard Median Extension**

Advertised: September 2, 2008 (Agenda Item: 3.150)
Bids Open: 2 pm Date: Wednesday, October 29, 2008

PROJECT NO. B8-0674

Base Bid		PTM GENERAL ENGINEERING SERVICES, INC. Riverside, CA 92504			GRAND PACIFIC CONTRACTORS INC. Corona, CA 92880			
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
1	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT (COLD MILL)	SOYD	2,200	3.32	7,304.00	3.18	6,996.00
2	----	DELETED BY ADDENDUM	---	---	0.00	0.00	0.00	0.00
3	017304	MINOR CONCRETE (CURB AND GUTTER) (CRS 200)	LF	300	22.40	6,720.00	30.00	9,000.00
4	017305	MINOR CONCRETE (CURB AND GUTTER) (CRS 201)	LF	430	24.70	10,621.00	30.00	12,900.00
5	017310	MINOR CONCRETE (DRIVEWAY APPROACH) (CRS 207A - MODIFIED, THICKNESS=8")	EA	1	2,600.00	2,600.00	3,500.00	3,500.00
6	017315	MINOR CONCRETE (CURB RAMP) (CRS 403 - CASE A)	EA	3	3,400.00	10,200.00	2,250.00	6,750.00
7	731519	MINOR CONCRETE (STAMPED CONCRETE)	SOFT	315	14.70	4,630.50	12.50	3,937.50
8	017309	MINOR CONCRETE (TYPE "D" CURB) (CRS 204)	LF	215	21.30	4,579.50	20.00	4,300.00
9	074020	WATER POLLUTION CONTROL	LS	1	2,000.00	2,000.00	3,500.00	3,500.00
10	068102	DUST ABATEMENT	LS	1	3,000.00	3,000.00	10,000.00	10,000.00
11	120100	TRAFFIC CONTROL SYSTEM	LS	1	26,000.00	26,000.00	25,000.00	25,000.00
12	152380	RELOCATE CHAIN LINK FENCE	LF	90	50.40	4,536.00	30.00	2,700.00
13	160101	CLEARING AND GRUBBING [INCLUDING REMOVAL OF METAL BEAM GUARD RAILING]	LS	1	10,800.00	10,800.00	18,000.00	18,000.00
14	170101	DEVELOP WATER SUPPLY	LS	1	1,500.00	1,500.00	3,500.00	3,500.00
15	190101	ROADWAY EXCAVATION	CY	600	56.00	33,600.00	65.00	39,000.00
16	198001	IMPORTED BORROW	CY	15	230.00	3,450.00	65.00	975.00
17	220101	FINISHING ROADWAY	LS	1	2,300.00	2,300.00	5,000.00	5,000.00
18	260201	CLASS 2 AGGREGATE BASE	CY	225	68.00	15,300.00	45.00	10,125.00
19	390130	HOT MIX ASPHALT	TON	385	158.00	60,830.00	139.00	53,515.00
20	731521	MINOR CONCRETE (SIDEWALK) (CRS 401) [CRS 400]	SOFT	980	5.70	3,676.00	4.90	3,332.00
21	860201	SIGNAL AND LIGHTING	LS	1	137,201.70	137,201.70	138,100.00	138,100.00
22	000003	PARKWAY DRAIN (APWA 151-1)	EA	2	2,800.00	5,600.00	4,500.00	9,000.00
23	160115	TRIM TREE (PALMS)	EA	25	700.00	17,500.00	540.00	13,500.00
24	150740	REMOVE SIGN	EA	1	58.00	58.00	82.50	82.50
25	566011	ROADSIDE SIGN - ONE POST	EA	6	208.00	1,248.00	250.00	1,500.00
26	820133	OBJECT MARKER (TYPE "N") [RED]	EA	3	175.00	525.00	60.50	181.50
27	150710	REMOVE TRAFFIC STRIPE AND PAVEMENT MARKING	LF	1,625	1.40	2,275.00	2.10	3,412.50
28	840656	PAINT TRAFFIC STRIPE (2 COAT)	LF	1,550	0.81	1,255.50	0.75	1,162.50
29	840519	THERMOPLASTIC CROSSWALK AND PAVEMENT MARKING	SOFT	530	2.76	1,462.80	4.40	2,332.00
30	151281	SALVAGE ROADSIDE SIGN	EA	1	50.00	50.00	137.50	137.50
31	152380	RELOCATE ROADSIDE SIGN	EA	1	150.00	150.00	192.50	192.50
32	850102	PAVEMENT MARKER (REFLECTIVE)	EA	40	5.20	208.00	16.50	660.00
		PROJECT SUBTOTAL (BASEBID)				381,381.00		392,291.50
		ITEMS 1-32						

Alternate A Bid		PTM GENERAL ENGINEERING SERVICES, INC. Riverside, CA 92504			GRAND PACIFIC CONTRACTORS INC. Corona, CA 92880			
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID UNIT PRICE	BID ESTIMATE
33	152440	ADJUST MANHOLE TO GRADE (JURUPA COMMUNITY SERVICES DISTRICT)		1	1,400.00	1,400.00	950.00	950.00
		PROJECT SUBTOTAL (ALTERNATE A)				1,400.00		950.00
		ITEM 33						
		PROJECT TOTAL				382,781.00		393,241.50
		ITEMS 1-33						

Riverside County Transportation Department
Summary of Bids

PROJECT: Mission Boulevard and Belgrave Avenue/Felspar Street
Intersection Improvements; Ben Nevis Boulevard Median Extension

Advertised: September 2, 2008 (Agenda Item: 3.150)
Bids Open: 2 pm Date: Wednesday, October 29, 2008

PROJECT NO. B8-0674

Base Bid		LAIRD CONSTRUCTION			CALIFORNIA ENGINEERING & CONTRACTING, INC.		
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID ESTIMATE
1	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT (COLD MILL)	SQYD	2,200	3.25	7,150.00	3.32
2	—	DELETED BY ADDENDUM	—	—	0.00	0.00	0.00
3	017304	MINOR CONCRETE (CURB AND GUTTER) (CRS 200)	LF	300	25.00	7,500.00	35.00
4	017305	MINOR CONCRETE (CURB AND GUTTER) (CRS 201)	LF	430	27.50	11,825.00	33.00
5	017310	MINOR CONCRETE (DRIVEWAY APPROACH) (CRS 207A - MODIFIED, THICKNESS=8")	EA	1	3,250.00	3,250.00	3,000.00
6	017315	MINOR CONCRETE (CURB RAMP) (CRS 403 - CASE A)	EA	3	3,500.00	10,500.00	2,500.00
7	731519	MINOR CONCRETE (STAMPED CONCRETE)	SQFT	315	20.00	6,300.00	10.00
8	017309	MINOR CONCRETE (TYPE "D" CURB) (CRS 204)	LF	215	25.00	5,375.00	20.00
9	074020	WATER POLLUTION CONTROL	LS	1	2,500.00	2,500.00	800.00
10	068102	DUST ABATEMENT	LS	1	500.00	500.00	1,250.00
11	120100	TRAFFIC CONTROL SYSTEM	LS	1	5,000.00	5,000.00	2,500.00
12	152380	RELOCATE CHAIN LINK FENCE	LF	90	35.00	3,150.00	15.00
13	160101	CLEARING AND GRUBBING [INCLUDING REMOVAL OF METAL BEAM GUARD RAILING]	LS	1	41,333.00	41,333.00	5,600.00
14	170101	DEVELOP WATER SUPPLY	LS	1	1,000.00	1,000.00	1,250.00
15	190101	ROADWAY EXCAVATION	CY	600	50.00	30,000.00	132.00
16	198001	IMPORTED BORROW	CY	15	100.00	1,500.00	150.00
17	220101	FINISHING ROADWAY	LS	1	2,500.00	2,500.00	2,500.00
18	260201	CLASS 2 AGGREGATE BASE	CY	225	100.00	22,500.00	70.00
19	390130	HOT MIX ASPHALT	TON	385	150.00	57,750.00	250.00
20	731521	MINOR CONCRETE (SIDEWALK) (CRS 401) (CRS 400)	SQFT	880	10.00	8,800.00	7.00
21	860201	SIGNAL AND LIGHTING	LS	1	132,500.00	132,500.00	143,000.00
22	000003	PARKWAY DRAIN (APWA 151-1)	EA	2	4,250.00	8,500.00	375.00
23	160115	TRIM TREE (PALMS)	EA	25	500.00	12,500.00	600.00
24	150740	REMOVE SIGN	EA	1	100.00	100.00	100.00
25	568011	ROADSIDE SIGN - ONE POST	EA	6	250.00	1,500.00	280.00
26	820133	OBJECT MARKER (TYPE "N") (RED)	EA	3	75.00	225.00	68.00
27	150710	REMOVE TRAFFIC STRIPE AND PAVEMENT MARKING	LF	1,625	2.10	3,412.50	2.38
28	840656	PAINT TRAFFIC STRIPE (2 COAT)	LF	1,550	0.75	1,162.50	1.00
29	840519	THERMOPLASTIC CROSSWALK AND PAVEMENT MARKING	SQFT	530	5.00	2,650.00	5.00
30	151281	SALVAGE ROADSIDE SIGN	EA	1	150.00	150.00	50.00
31	152390	RELOCATE ROADSIDE SIGN	EA	1	200.00	200.00	150.00
32	850102	PAVEMENT MARKER (REFLECTIVE)	EA	40	15.00	600.00	19.00
PROJECT SUBTOTAL (BASEBID)						389,933.00	433,165.50
ITEMS 1-32							

Alternate A Bid		LAIRD CONSTRUCTION			CALIFORNIA ENGINEERING & CONTRACTING, INC.		
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE	BID ESTIMATE
33	152440	ADJUST MANHOLE TO GRADE (JURUPA COMMUNITY SERVICES DISTRICT)		1	4,000.00	4,000.00	600.00
PROJECT SUBTOTAL (ALTERNATE A)						4,000.00	600.00
ITEM 33							
PROJECT TOTAL						393,933.00	433,765.50
ITEMS 1-33							

**PROJECT: Mission Boulevard and Belgrave Avenue/Felspar Street
Intersection Improvements; Ben Nevis Boulevard Median Extension**

Advertised: September 2, 2008 (Agenda Item: 3.150)
Bids Open: 2 pm Date: Wednesday, October 29, 2008

PROJECT NO. B8-0674

Base Bid		SHAWWAN Downey, CA 90241		SHAWWAN Downey, CA 90241		
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE
1	153103	COLD PLANE ASPHALT CONCRETE PAVEMENT (COLD MILL)	SQYD	2,200	1.50	3,300.00
2	---	DELETED BY ADDENDUM	---	---	0.00	0.00
3	017304	MINOR CONCRETE (CURB AND GUTTER) (CRS 200)	LF	300	25.00	7,500.00
4	017305	MINOR CONCRETE (CURB AND GUTTER) (CRS 201)	LF	430	25.00	10,750.00
5	017310	MINOR CONCRETE (DRIVEWAY APPROACH) (CRS 207A - MODIFIED, THICKNESS=8")	EA	1	4,000.00	4,000.00
6	017315	MINOR CONCRETE (CURB RAMP) (CRS 403 - CASE A)	EA	3	4,000.00	12,000.00
7	731519	MINOR CONCRETE (STAMPED CONCRETE)	SOFT	315	20.00	6,300.00
8	017309	MINOR CONCRETE (TYPE "D" CURB) (CRS 204)	LF	215	25.00	5,375.00
9	074020	WATER POLLUTION CONTROL	LS	1	10,000.00	10,000.00
10	066102	DUST ABATEMENT	LS	1	10,000.00	10,000.00
11	120100	TRAFFIC CONTROL SYSTEM	LS	1	30,000.00	30,000.00
12	152380	RELOCATE CHAIN LINK FENCE	LF	90	30.00	2,700.00
13	160101	CLEARING AND GRUBBING (INCLUDING REMOVAL OF METAL BEAM GUARD RAILING)	LS	1	8,000.00	8,000.00
14	170101	DEVELOP WATER SUPPLY	LS	1	1,000.00	1,000.00
15	190101	ROADWAY EXCAVATION	CY	600	30.00	18,000.00
16	198001	IMPORTED BORROW	CY	15	300.00	4,500.00
17	220101	FINISHING ROADWAY	LS	1	51,000.00	51,000.00
18	260201	CLASS 2 AGGREGATE BASE	CY	225	90.00	20,250.00
19	390130	HOT MIX ASPHALT	TON	385	130.00	50,050.00
20	731521	MINOR CONCRETE (SIDEWALK) (CRS 401) (CRS 400)	SOFT	680	2.00	1,360.00
21	860201	SIGNAL AND LIGHTING	LS	1	200,000.00	200,000.00
22	000003	PARKWAY DRAIN (APWA 151-1)	EA	2	5,000.00	10,000.00
23	160115	TRIM TREE (PALMS)	EA	25	800.00	20,000.00
24	150740	REMOVE SIGN	EA	1	500.00	500.00
25	566011	ROADSIDE SIGN - ONE POST	EA	6	500.00	3,000.00
26	820133	OBJECT MARKER (TYPE "N") (RED)	EA	3	100.00	300.00
27	150770	REMOVE TRAFFIC STRIPE AND PAVEMENT MARKING	LF	1,625	3.00	4,875.00
28	840656	PAINT TRAFFIC STRIPE (2 COAT)	LF	1,550	1.00	1,550.00
29	840519	THERMOPLASTIC CROSSWALK AND PAVEMENT MARKING	SOFT	530	4.00	2,120.00
30	151281	SALVAGE ROADSIDE SIGN	EA	1	250.00	250.00
31	152390	RELOCATE ROADSIDE SIGN	EA	1	500.00	500.00
32	850102	PAVEMENT MARKER (REFLECTIVE)	EA	40	10.00	400.00
PROJECT SUBTOTAL (BASE BID)						499,580.00
ITEMS 1-32						

Alternate A Bid		SHAWWAN Downey, CA 90241		SHAWWAN Downey, CA 90241		
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID UNIT PRICE	BID ESTIMATE
33	152440	ADJUST MANHOLE TO GRADE (JURUPA COMMUNITY SERVICES DISTRICT)		1	1,000.00	1,000.00
PROJECT SUBTOTAL (ALTERNATE A)						1,000.00
ITEM 33						
PROJECT TOTAL						500,580.00
ITEMS 1-33						

Subcontractors

Project: Mission Boulevard and bellegrave Avenue / Felspar Street
Intersection Improvement and Ben Navis Boulevard Median

Apparent Responsive
Low Bidder: Roadway Engineering & Contracting, Inc.

Subcontractor Name	Items of work
VT ELECTRIC	Item #21
CHRIS TREE SERVICE	Items #23
CHRISP CO.	Items #24-32

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

<p>VENDOR NAME AND ADDRESS: Roadway Engineering and Contracting, Inc. 8861A Jurupa Rd. Riverside, Ca. 92509 (951) 360-6834</p>	<p>B-PO NO.: <u>B</u></p> <p>DEPT: Transportation DATE: December 24, 2008 BUDGET F.Y.: 2008 / 2009</p>
<p>BOS APPROVAL DATE: _____</p> <p>AGENDA NUMBER: _____</p>	

VENDOR CODE: _____	TRANS CODE: <u>PO</u>	TRANS DEPT: 3130500000	DOCUMENT TOTAL: \$ 289,274.75
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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)

<p><input checked="" type="checkbox"/> Regular contract or <input type="checkbox"/> Blanket contract. If blanket: <input type="checkbox"/> Encumber, <input type="checkbox"/> Do not encumber.</p> <p><input type="checkbox"/> Current year contract, or <input type="checkbox"/> Multi-year contract.</p>	<p>If multi-year contract, encumbrance amount for: First year \$ <u>N/A</u> Second year \$ _____ Third year \$ _____</p>	<p>CONTRACT DESCRIPTION: Traffic Signal and Roadway Improvements Mission Blvd. and Bellegrave Avenue Glen Avon area Project no. B8-0674</p>
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<p>PREPARED BY: Stan A. Dery DATE: December 24, 2008 APPROVED BY: _____ DATE: _____</p>	<p>PHONE: (951) 955-6785 A-C ENCUMBRANCE: _____ ENCUMBERED BY: _____</p>
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