

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

844A



FROM: TLMA - Transportation Dept.

SUBMITTAL DATE:
October 6, 2006

SUBJECT: Storm Damage Repairs, Reconstruction of San Jacinto Avenue, From Old Elsinore Road to Approximately 1 Mile Easterly, and Reconstruction of Old Elsinore Road, From San Jacinto Avenue to Approximately 3,000 Feet Northerly, Mead Valley area

RECOMMENDED MOTION: That the Board accept the low bid of McKenna General Engineering Inc. of Corona, CA in the amount of \$1,360,866.50. Award the contract to that firm and authorize the Chairman of the Board to execute the contract documents. Amend the Transportation Improvement Program's project budget as proposed on Attachment "A".

BACKGROUND: By Minute Order dated July 11, 2006 (agenda item 3.72) the Board authorized the Clerk of the Board to advertise for the construction of storm damage repairs consisting of the reconstruction of San Jacinto Avenue, from Old Elsinore Road to approximately 1 mile easterly and the reconstruction of Old Elsinore Road from San Jacinto Avenue to approximately 3,000 feet northerly, in the Mead Valley area of Riverside County. Bids for the project were opened in the office of the Director of Transportation at 2:00

Juan C. Perez
Deputy Director of Transportation

George A. Johnson
Director of Transportation

GAJ:sd

(Continued On Attached Page)

FINANCIAL DATA	Current F.Y. Total Cost:	\$ 1,360,866.50	In Current Year Budget:	Yes
	Current F.Y. Net County Cost:	\$ 0.00	Budget Adjustment:	No
	Annual Net County Cost:	\$ 0.00	For Fiscal Year:	2006/2007

SOURCE OF FUNDS: FHWA (Storm Damage Funds), State Office of Emergency Services, Gas Tax	Positions To Be Deleted Per A-30	<input type="checkbox"/>
	Requires 4/5 Vote	<input type="checkbox"/>

C.E.O. RECOMMENDATION: APPROVE

County Executive Office Signature

[Handwritten Signature]

Policy Policy

Consent Consent

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

Prev. Agn. Ref. 7/11/06 (3.72) | District: 5 | Agenda Number:

3.45

**ATTACHMENTS FILED
WITH THE CLERK OF THE BOARD**

FORM APPROVED COUNTY COUNSEL
SEP 28 2006
Departmental Control

The Honorable Board of Supervisors

RE: Storm Damage Repairs, Reconstruction of San Jacinto Avenue, From Old Elsinore Road to Apx. 1 Mile Easterly, and Reconstruction of Old Elsinore Road, From San Jacinto Avenue to Apx. 3,000 Feet Northerly, Mead Valley area

October 6, 2006

Page 2 of 3

pm, Wednesday, August 16, 2006. Two bids were received. The lowest and best bid was submitted by McKenna General Engineering Inc. in the amount of \$1,360,866.50. The bid is \$159,812.50 (13.3%) more than the Engineer's Estimate.

Bids exceeded the engineer's estimate due to higher than expected bid prices for certain items of work. Review of the bids indicates that it is not likely that lower bids would be received should this project be re-bid.

The contractor is qualified.

A strategy for funding this and other storm damage projects was approved by your Board on May 9, 2006 (agenda item no. 3.26) in order to expedite the repair of storm damage. The funding shown in the Proposed Budget column on Attachment "A" reflects the amounts currently approved from the respective sources based on review of the original funding requests by the funding agencies. The Transportation Department is in the process of submitting a request to the Federal Highway Administration for additional funding for this project.

Project Nos. 4505140104 and 4505140105.

Attachment "A"

Riverside County Transportation Department

Project: **San Jacinto Avenue (From 150' W'ly of Old Elsinore Rd to County Limits) Storm Damaged Project**

Project No.(s): **4505140104**

Expenses as of: 08/30/06

Project Costs and Budget

Activity	Incurred Costs	Projected Costs	Total Costs	Existing Budget	Proposed Budget
Preliminary Survey	0	0	0	0	0
Environmental	1,406	4,594	6,000	6,000	6,000
Design	15,000	0	15,000	15,000	15,000
Right-of-way	0	0	0	0	0
Utilities	0	1,000	1,000	1,000	1,000
Construction	5,200	597,356	602,556	556,000	662,300
Construction Contingency 10.0%	0	59,736	59,736		
Construction Engineering & Inspection	5,797	50,893	56,690	51,000	56,700
Construction Survey	0	35,625	35,625	36,000	35,600
Totals:	27,403	749,204	776,606	665,000	776,600

Project Funding

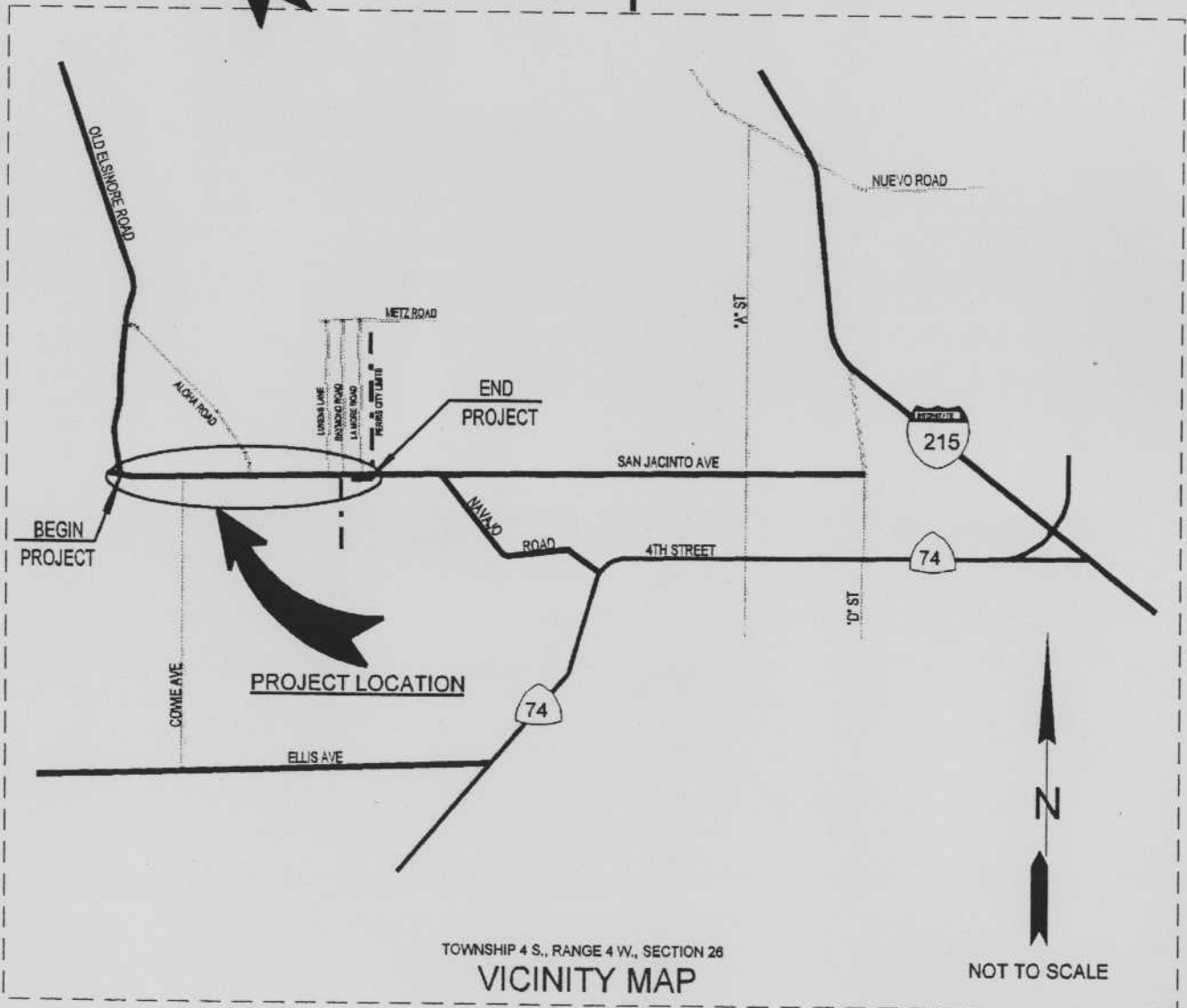
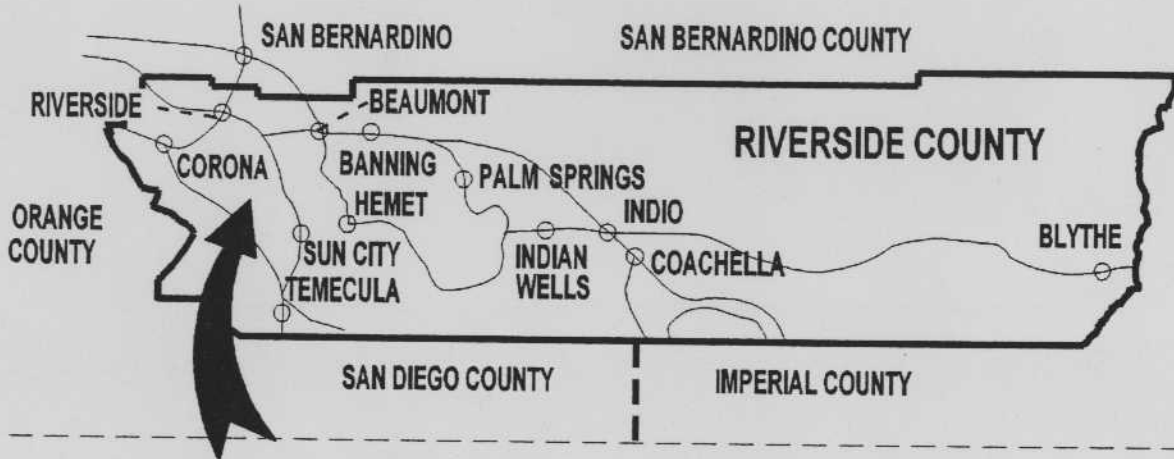
Code	Name	Existing Budget	Proposed Budget
190	Federal Highway Administration Funding (FHWA)	516,000	512,014
296	State-Office of Emergency Services	73,000	69,682
201	Gas Tax	76,000	194,904
Totals		665,000	776,600

Comments

COUNTY OF RIVERSIDE

SAN JACINTO AVENUE RECONSTRUCTION OF STORM DAMAGED ROAD SEGMENT

FROM OLD ELSINORE ROAD
TO PERRIS CITY LIMITS

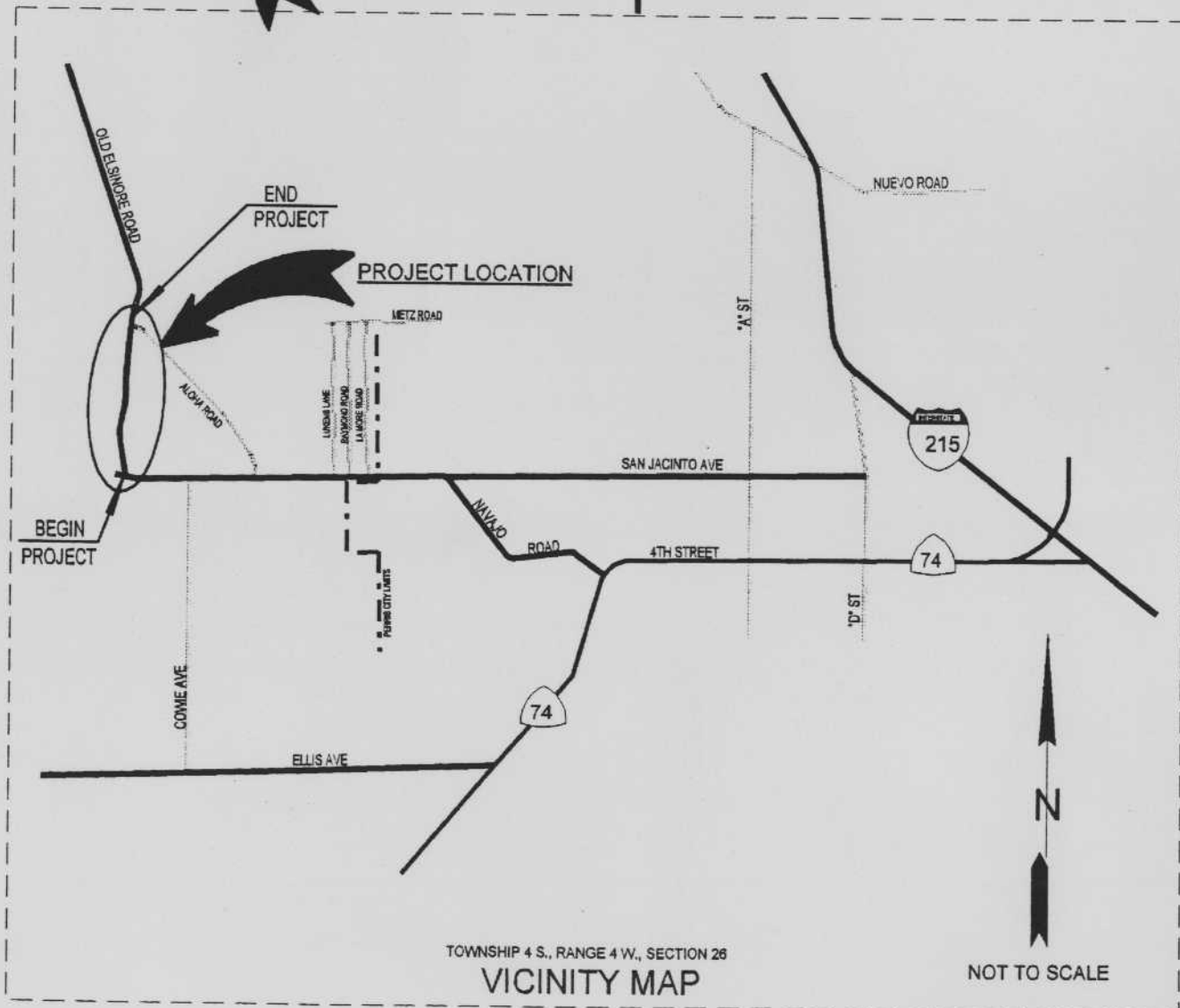
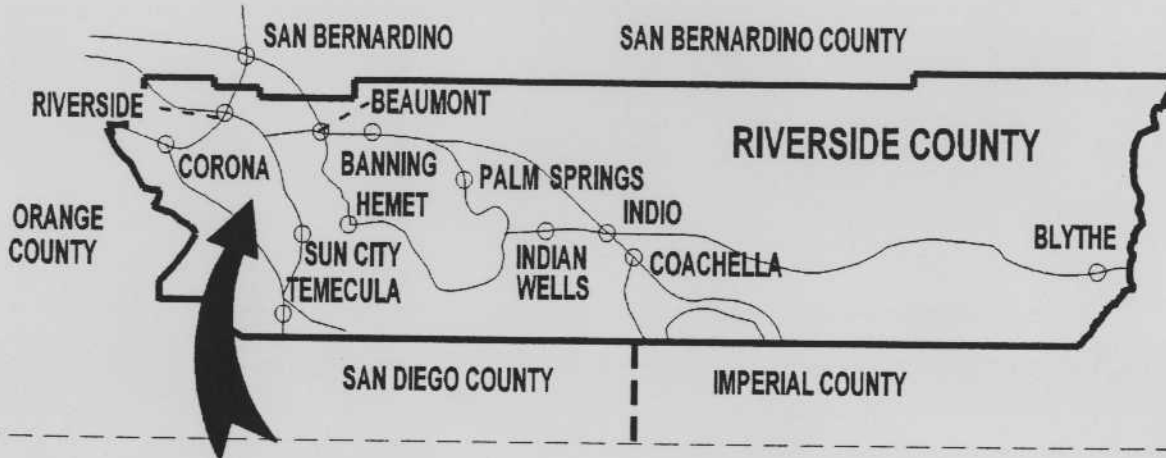


COUNTY OF RIVERSIDE

OLD ELSINORE ROAD

RECONSTRUCTION OF STORM DAMAGED ROAD SEGMENT

FROM SAN JACINTO AVENUE
TO N'LY OF ALOHA ROAD



**Riverside County Transportation Department
Summary of Bids**

**PROJECT: San Jacinto Road & Old Elsinore Rd
Storm Damage Repair**

**Advertised: July 11, 2006 Agenda Item 3.72
Bids Open: 2:00 pm Date: August 16, 2006**

PROJECT NO. 4505140105, 4505140104

Bid Schedule 1 (San Jacinto Ave.)		COUNTY'S ESTIMATE				McKenna General Engineering Inc. Corona, CA 92879		
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID	AMOUNT
1	120100	TRAFFIC CONTROL SYSTEM	LS	1	12,000.00	12,000.00	20,000.00	20,000.00
2	066102	DUST ABATEMENT	LS	1	1,000.00	1,000.00	1,300.00	1,300.00
3	074020	WATER POLLUTION CONTROL	FA	1	2,000.00	2,000.00	2,000.00	2,000.00
4	170101	DEVELOP WATER SUPPLY	LS	1	1,000.00	1,000.00	1,800.00	1,800.00
5	090101	ROADWAY EXCAVATION	SQYD	11,870	6.00	71,220.00	8.25	97,927.50
6	000003	PLACE GEOTEXTILE	SQYD	11,860	5.00	59,300.00	3.80	45,068.00
7	260201	CLASS 2 AGGREGATE BASE	CY	3,760	35.00	131,600.00	43.00	161,680.00
8	390103	ASPHALT CONCRETE (TYPE B)	TON	3,080	65.00	200,200.00	80.00	246,400.00
9	840656	PAINT TRAFFIC STRIPE (2-COAT)	LF	11,530	0.50	5,765.00	0.17	1,960.10
10	850203	PLACE PAVEMENT MARKER (TYPE D)	EA	168	5.00	840.00	2.50	420.00
11	019901	DE--MOBILIZATION	LS	1	24,000.00	24,000.00	24,000.00	24,000.00
SUBTOTALS:						508,925.00		602,555.60

Bid Schedule 2 (Old Elsinore Road)		COUNTY'S ESTIMATE				McKenna General Engineering Inc. Corona, CA 92879		
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	UNIT PRICE	ENG ESTIMATE	BID	AMOUNT
12	120100	TRAFFIC CONTROL SYSTEM	LS	1	20,000.00	20,000.00	20,000.00	20,000.00
13	066102	DUST ABATEMENT	LS	1	1,000.00	1,000.00	1,300.00	1,300.00
14	074020	WATER POLLUTION CONTROL	FA	1	3,000.00	3,000.00	3,000.00	3,000.00
15	170101	DEVELOP WATER SUPPLY	LS	1	1,000.00	1,000.00	2,000.00	2,000.00
16	190101	ROADWAY EXCAVATION	SQYD	5,700	10.00	57,000.00	10.00	57,000.00
17	000003	PLACE GEOTEXTILE	SQYD	10,600	5.00	53,000.00	3.80	40,280.00
18	290201	ASPHALT TREATED PERMEABLE BASE	CY	940	75.00	70,500.00	180.00	169,200.00
19	260201	CLASS 2 AGGREGATE BASE	CY	3,190	55.00	175,450.00	43.00	137,170.00
20	390103	ASPHALT CONCRETE (TYPE B)	TON	2,340	75.00	175,500.00	80.00	187,200.00
21	681103	3" PLASTIC PIPE (EDGE DRAIN) [EDGE DRAIN VENT/OUTLET]	LF	6,000	20.00	120,000.00	20.00	120,000.00
22	840575	THERMOPLASTIC PAVEMENT MARKINGS	SQFT	94	6.00	564.00	3.50	329.00
23	840656	PAINT TRAFFIC STRIPE (2 COAT)	LF	9,070	0.50	4,535.00	0.17	1,541.90
24	850102	PLACE PAVEMENT MARKER (TYPE D)	EA	116	5.00	580.00	2.50	290.00
25	019901	DE-MOBILIZATION	LS	1	10,000.00	10,000.00	19,000.00	19,000.00
SUBTOTALS:						692,129.00		759,310.90
TOTALS:						1,201,054.00		1,360,866.50

**Riverside County Transportation Department
Summary of Bids**

**PROJECT: San Jacinto Road & Old Elsinore Rd
Storm Damage Repair**

**Advertised: July 11, 2006 Agenda Item 3.72
Bids Open: 2:00 pm Date: August 16, 2006**

PROJECT NO. 4505140105, 4505140104

Bid Schedule 1 (San Jacinto Ave.)		GRAND PACIFIC CONTRACTORS, INC. MIRA LOMA, CA 91752						
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID	AMOUNT	BID	AMOUNT
1	120100	TRAFFIC CONTROL SYSTEM	LS	1	12,000.00	12,000.00		
2	066102	DUST ABATEMENT	LS	1	5,000.00	5,000.00		
3	074020	WATER POLLUTION CONTROL	FA	1	2,000.00	2,000.00		
4	170101	DEVELOP WATER SUPPLY	LS	1	5,000.00	5,000.00		
5	090101	ROADWAY EXCAVATION	SQYD	11,870	25.00	296,750.00		
6	000003	PLACE GEOTEXTILE	SQYD	11,860	6.50	77,090.00		
7	260201	CLASS 2 AGGREGATE BASE	CY	3,760	40.00	150,400.00		
8	390103	ASPHALT CONCRETE (TYPE B)	TON	3,080	85.00	261,800.00		
9	840656	PAINT TRAFFIC STRIPE (2-COAT)	LF	11,530	0.65	7,494.50		
10	850203	PLACE PAVEMENT MARKER (TYPE D)	EA	168	8.05	1,352.40		
11	019901	DE--MOBILIZATION	LS	1	24,000.00	24,000.00		
SUBTOTALS:						842,886.90		

Bid Schedule 2 (Old Elsinore Road)		GRAND PACIFIC CONTRACTORS, INC. MIRA LOMA, CA 91752						
ITEM NO.	ITEM CODE	CONTRACT ITEM	UNITS	QUANTITY	BID	AMOUNT	BID	AMOUNT
12	120100	TRAFFIC CONTROL SYSTEM	LS	1	10,000.00	10,000.00		
13	066102	DUST ABATEMENT	LS	1	5,000.00	5,000.00		
14	074020	WATER POLLUTION CONTROL	FA	1	3,000.00	3,000.00		
15	170101	DEVELOP WATER SUPPLY	LS	1	5,000.00	5,000.00		
16	190101	ROADWAY EXCAVATION	SQYD	5,700	25.00	142,500.00		
17	000003	PLACE GEOTEXTILE	SQYD	10,600	6.50	68,900.00		
18	290201	ASPHALT TREATED PERMEABLE BASE	CY	940	192.00	180,480.00		
19	260201	CLASS 2 AGGREGATE BASE	CY	3,190	40.00	127,600.00		
20	390103	ASPHALT CONCRETE (TYPE B)	TON	2,340	95.00	222,300.00		
21	681103	3" PLASTIC PIPE (EDGE DRAIN) [EDGE DRAIN VENT/OUTLET]	LF	6,000	10.00	60,000.00		
22	840575	THERMOPLASTIC PAVEMENT MARKINGS	SQFT	94	23.00	2,162.00		
23	840656	PAINT TRAFFIC STRIPE (2 COAT)	LF	9,070	0.65	5,895.50		
24	850102	PLACE PAVEMENT MARKER (TYPE D)	EA	116	8.05	933.80		
25	019901	DE--MOBILIZATION	LS	1	19,000.00	19,000.00		
SUBTOTALS:						852,771.30		
TOTALS:						1,695,658.20		

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

B-PO NO.: **B**

BOS APPROVAL DATE: _____

AGENDA NUMBER: _____

VENDOR NAME AND ADDRESS:

McKenna General Engineering Inc.
1335 Corona Point Court
Corona, CA 92879
(951) 736-7707

DEPT: **Transportation**

DATE: September 26, 2006

BUDGET F.Y.: **2006 / 2007**

VENDOR CODE: _____

TRANS CODE: **PO**

TRANS DEPT: **3130500000**

DOCUMENT TOTAL: **\$ 1,360,866.50**

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: Storm Damage Repair San Jacinto Road & Old Elsinore Road Project nos. 4505140105, 4505140104
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PREPARED BY: **Stan A. Dery**

DATE: **September 26, 2006** PHONE: (951) 955-6785

APPROVED BY: *[Signature]*

DATE: **09/26/06** PHONE: **5-2002**

A-C ENCUMBRANCE: _____

ENCUMBERED BY: _____

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:	McKenna General Engineering
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Minority

Status: M W DV None

Vendor/Lessor Location:	Corona, 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:

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

Bidding Process:

Bid Range: \$ 1,360,866.50 to \$1,695,658.20
Local Bid Range: N/A
Responsive and
Responsible Bid Range: \$ 1,360,866.50 to \$1,695,658.20

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