

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



738 A

**FROM:** TLMA - Transportation Dept.

**SUBMITTAL DATE:**  
July 23, 2007

**SUBJECT:** Reconstruction of Cajalco Road, from 1,014 feet West of La Sierra Avenue to 519 feet East of Kirkpatrick Road, and Metal Beam Guard Rail Installation at Three Locations on Cajalco Road, Lake Mathews area.

**RECOMMENDED MOTION:** That the Board accept the low bid of R.J. Noble Company of Orange, CA in the amount of \$4,628,241.88. Award the contract to that firm and authorize the Chairman of the Board to execute the contract documents.

**BACKGROUND:** By Minute Order dated April 17, 2007 (agenda item 3.33) the Board authorized the Clerk of the Board to advertise for the reconstruction of Cajalco Road, from 1,014 feet west of La Sierra Avenue to 519 feet east of Kirkpatrick Road and the installation of metal beam guard rail at three locations on Cajalco Road in the Lake Mathews area of Riverside County. Bids for the project were opened in the office of the Director of Transportation at 2:00 PM, Wednesday, May 23, 2007. Five bids were received.

George A. Johnson  
Director of Transportation

GAJ:sd

(Continued On Attached Page)

|  |                               |              |                         |   |
|--|-------------------------------|--------------|-------------------------|---|
| <b>FINANCIAL DATA</b>  | Current F.Y. Total Cost:      | \$ 4,628,241 | 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:        | 2007/2008   |
| <b>SOURCE OF FUNDS:</b> STP Formula (49.84%), Proposition 42 (25.78%), Measure A/Western (15.67%), State Exchange Funds (6.81), HES (1.86%), Proposition 111 (Gas Tax) (0.04%) |                               |              |                         | 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

Dept't Recomm.:  Per Exec. Ofc.:

Prev. Agn. Ref. 4/17/07 (3.33) | District: 1 | Agenda Number:

**3.111**

ATTACHMENTS FILED

WITH THE CLERK OF THE BOARD

FORM APPROVED COUNTY COUNSEL

JUL 11 2007

Departmental Concurrence BY   
Marsha L. Victor

The Honorable Board of Supervisors

RE: Reconstruction of Cajalco Road, from 1,014 feet West of La Sierra Avenue to 519 feet East of Kirkpatrick Road, and Metal Beam Guard Rail Installation at Three Locations on Cajalco Road, Lake Mathews area.

July 23, 2007

Page 2 of 2

The lowest and best bid was submitted by R.J. Noble Company in the amount of \$4,628,241.88. The bid is \$2,589,748.12 (35.88%) less than the Engineer's Estimate.

The project provides for the reconstruction of a total of approximately 5.7 miles of Cajalco Road, which is necessary due to deteriorating pavement conditions, and the installation of metal beam guard rail at three locations is due to public safety concerns.

The three projects have been combined under one proposed construction contract in order to gain economy of scale with respect to construction costs and to reduce engineering and administrative costs. This approach was successful, as we received very favorable bids. The individual projects within the contract are as follows:

1. Cajalco Road, La Sierra Avenue to Lake Mathews Drive  
Roadway Reconstruction (3.0 miles), Project no. A3-0473
2. Cajalco Road, Kirkpatrick Road to Lake Mathews Drive  
Roadway Reconstruction (2.7 miles), Project no. A7-0345
3. Cajalco Road,  
Apx. 1 mile east of La Sierra Ave. to apx. 2 miles east of La Sierra Ave.  
Construction of Metal Beam Guard Rail at three locations, Project no. B4-0495

Cajalco Road, within the project limits, will be closed to through traffic in stages during construction, and El Sobrante Road and La Sierra Avenue will be the designated detour route. This change to the specifications was made by Addendum during the bid period. We believe that this design approach contributed significantly to the low bids received. By closing Cajalco Road, the construction period was able to be reduced by several months due to more efficient construction methods that the contractor can employ. It will also cause less inconvenience to public traffic than trying to maintain a flagging operation with very long delays.

The project costs are within the established project budget, as shown on Attachment "A".

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

# Attachment "A"

Riverside County Transportation Department

Project: **CAJALCO ROAD** from La Sierra Ave to Kirkpatrick Rd (Pavement Rehabilitation and Guard Rail)

Project No.(s): **A30473, A70345 and A70345**

## Project Costs and Budget

| Activity                              | Incurring Costs | Projected Costs  | Total Costs      | Existing Budget  |
|---------------------------------------|-----------------|------------------|------------------|------------------|
| Preliminary Survey                    | 184,758         |                  | 184,758          | 173,000          |
| Environmental                         | 62,444          | 719              | 63,163           | 59,000           |
| Design                                | 464,810         | 4,190            | 469,000          | 271,000          |
| Right-of-way                          | 449             |                  | 449              |                  |
| Utilities                             | 10,019          | 4,981            | 15,000           | 11,000           |
| Construction                          |                 | 4,628,242        | 4,628,242        | 6,058,000        |
| Construction Contingency              | 10.0%           | 462,824          | 462,824          |                  |
| Construction Engineering & Inspection | 10.3%           | 26,794           | 451,206          | 478,000          |
| Construction Survey                   | 4.5%            |                  | 207,000          | 207,000          |
| <b>Totals:</b>                        | <b>749,274</b>  | <b>5,759,162</b> | <b>6,508,436</b> | <b>7,257,000</b> |

## Project Funding

| Code          | Name                                      | Existing Budget  |        |
|---------------|---|------------------|--------|
| 101           | State Exchange Funds                      | 494,000          | 6.81%  |
| 106           | STP Formula (Rural) - federal             | 800,000          |        |
| 107           | STP Formula (Urban/Urban Place) - federal | 2,817,000        | 49.84% |
| 130           | Hazard Elimination System (HES) - federal | 135,000          | 1.86%  |
| 201           | Proposition 111 - Gas Tax                 | 3,000            | 0.04%  |
| 214           | Proposition 42 - Sales tax on Gasoline    | 1,871,000        | 25.78% |
| 300           | Measure A/ Western                        | 1,137,000        | 15.67% |
| <b>Totals</b> |   | <b>7,257,000</b> |        |

## Comments

Additional federal STP funds are being sought.

**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)**

|                         |                           |
|-------------------------|---------------------------|
| <b>User Department:</b> | Transportation Department |
|-------------------------|---------------------------|

N/A

|                            |                    |
|----------------------------|--------------------|
| <b>Vendor/Lessor Name:</b> | R.J. Noble Company |
|----------------------------|--------------------|

**Minority Status:**

- M    W    DV    None

|                                |             |
|--------------------------------|-------------|
| <b>Vendor/Lessor Location:</b> | Orange, Ca. |
|--------------------------------|-------------|

**Local Preference Applied:**  Yes    No    N/A

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

**Local Preference FYTD:** Cost \$                      # of Orders

**Applicable Board Policy #**

**Comments:**

**RFQ/RFP Process:**

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

**Bidding Process:**

Bid Range:                      \$ 4,628,241.88      To: \$ 6,828,700.00  
Local Bid Range:                      N/A  
Responsive and  
Responsible Bid Range:      \$ 4,628,241.88      To: \$ 6,828,700.00

**Contract/Lease Renewals Only**

Existing Agreement Items

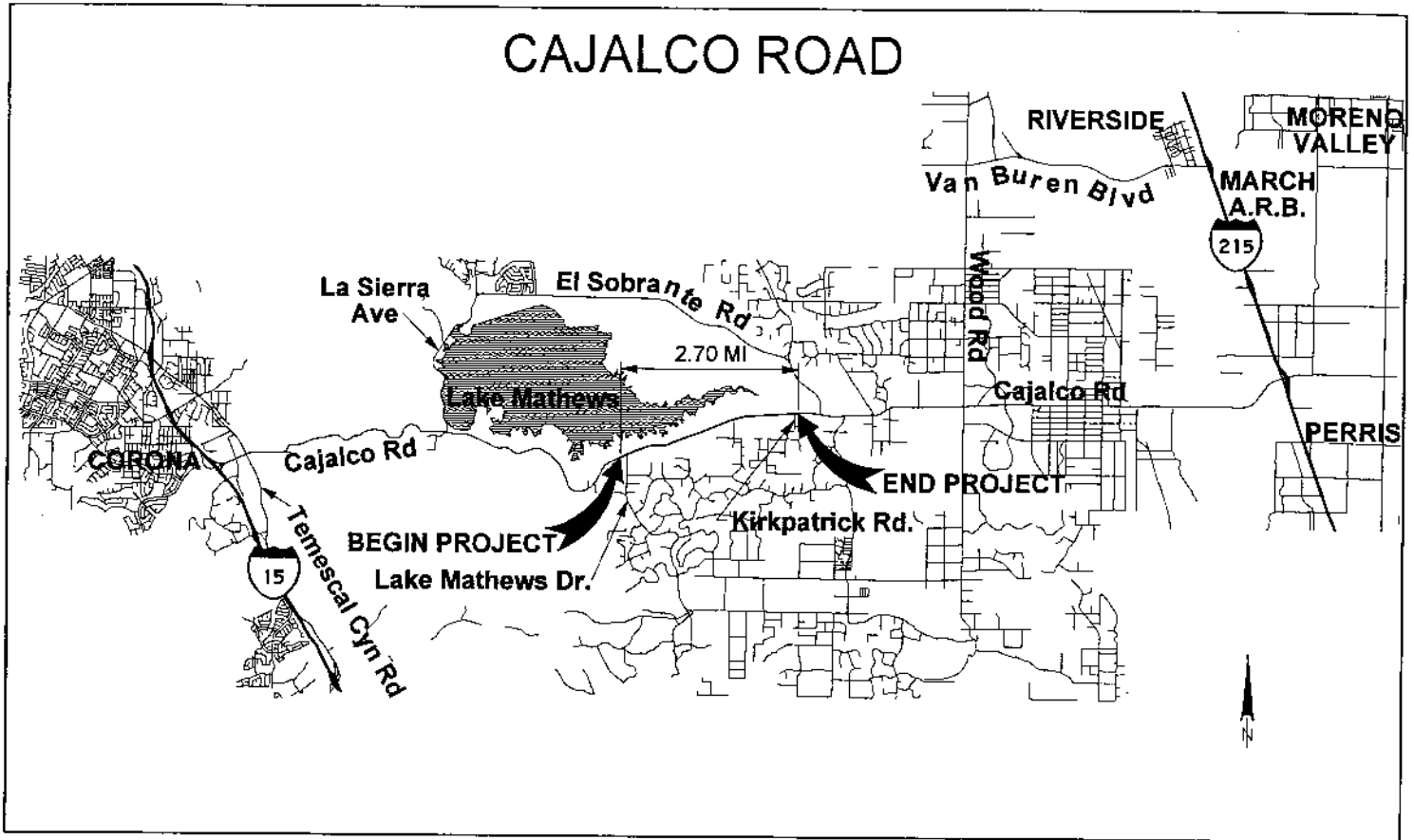
Proposed Agreement Items

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

(continue on blank sheet if necessary)

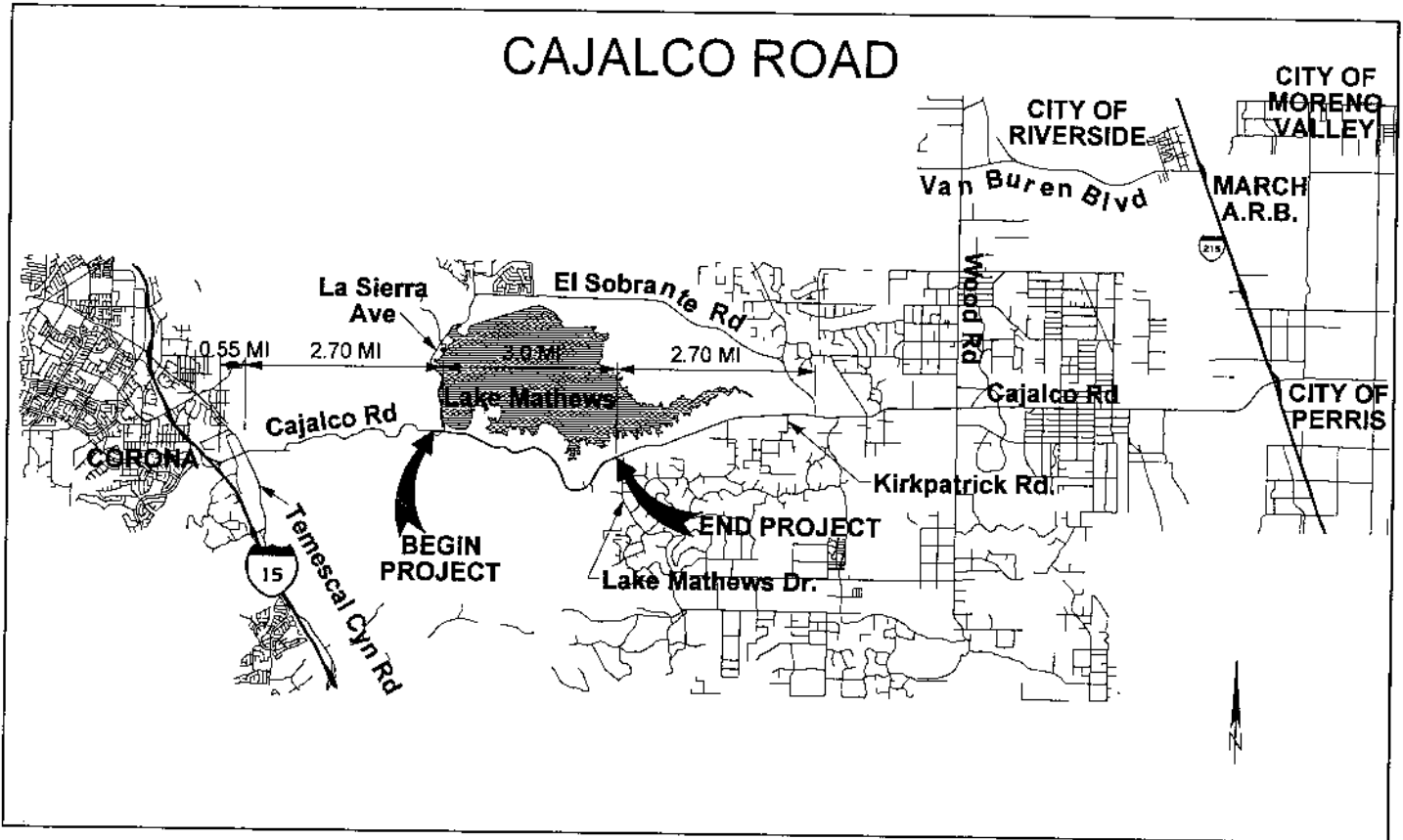
**NOTE: COMPETITIVELY BID PUBLIC WORKS CONTRACT**

# CAJALCO ROAD



## VICINITY MAP

T. 4 S., R. 5 W., SEC'S. 9, 10, 11, 16.  
PROJECT LENGTH = 2.70 MI.



## VICINITY MAP

T4SR5W, SECS 17,18

T4SR6W, SECS 12,13

L = 3.33 MILES

# Riverside County Transportation Department Summary of Bids

**PROJECT:** Cajalco Rd. - Recon. from 1014.85' W'ly of La Sierra Ave to 391.43' W'ly of Lake Mathews Dr; Recon. from 391.43' W'ly of Lake Mathews Dr to 519.25' E'ly of Kirkpatrick Rd

**Advertised:** April 17, 2007 (3.33)

**Bids Open:** 2:00 pm **Date:** Wednesday, May 23, 2007

**PROJECT NOS.** A3-0473, B4-0495, A7-0345

| ITEM NO. ITEM CODE                                     |           | CONTRACT ITEM                                |       | UNITS    | COUNTY'S ESTIMATE |                     |           |                     | R.J. NOBLE COMPANY<br>Orange, CA 92856 |  |
|--|-----------|--|-------|----------|-------------------|---------------------|-----------|---------------------|--|--|
| ITEM NO.   | ITEM CODE | CONTRACT ITEM                                | UNITS | QUANTITY | UNIT PRICE        | ENG ESTIMATE        | BID       | AMOUNT              |  |  |
| 1  | 220101    | FINISHING ROADWAY                            | LS    | 1        | 10,000.00         | 10,000.00           | 53,600.00 | 53,600.00           |  |  |
| 2  | 190101    | ROADWAY EXCAVATION                           | CY    | 25,000   | 30.00             | 750,000.00          | 10.75     | 268,750.00          |  |  |
| 3  | 390102    | ASPHALT CONCRETE (TYPE A)                    | TON   | 27,300   | 80.00             | 2,184,000.00        | 53.15     | 1,450,995.00        |  |  |
| 4  | 832001    | METAL BEAM GUARD RAILING                     | LF    | 2,540    | 40.00             | 101,600.00          | 29.65     | 75,311.00           |  |  |
| 5  | 260201    | CLASS 2 AGGREGATE BASE                       | CY    | 14,000   | 40.00             | 560,000.00          | 30.85     | 431,900.00          |  |  |
| 6  | 120100    | TRAFFIC CONTROL SYSTEM                       | LS    | 1        | 50,000.00         | 50,000.00           | 77,200.00 | 77,200.00           |  |  |
| 7  | 840656    | PAINT TRAFFIC STRIPE (2-COAT)                | LF    | 55,300   | 0.50              | 27,650.00           | 0.22      | 12,166.00           |  |  |
| 8  | 850102    | PAVEMENT MARKER (REFLECTIVE)                 | EA    | 1,160    | 4.00              | 4,640.00            | 3.75      | 4,350.00            |  |  |
| 9  | 840519    | THERMOPLASTIC CROSSWALK AND PAVEMENT MARKING | SQFT  | 194      | 10.00             | 1,940.00            | 6.82      | 1,323.08            |  |  |
| 10   | 566011    | ROADSIDE SIGN - ONE POST                     | EA    | 72       | 250.00            | 18,000.00           | 195.00    | 14,040.00           |  |  |
| 11   | 566012    | ROADSIDE SIGN - TWO POST                     | EA    | 3        | 300.00            | 900.00              | 440.00    | 1,320.00            |  |  |
| 12   | 151281    | SALVAGE ROADSIDE SIGN                        | EA    | 79       | 50.00             | 3,950.00            | 120.00    | 9,480.00            |  |  |
| 13   | 066102    | DUST ABATEMENT                               | LS    | 1        | 5,000.00          | 5,000.00            | 21,250.00 | 21,250.00           |  |  |
| 14   | 665017    | 18" CORRUGATED STEEL PIPE (0.079" THICK)     | LF    | 53       | 40.00             | 2,120.00            | 260.00    | 13,780.00           |  |  |
| 15   | 394048    | PLACE ASPHALT CONCRETE DIKE (TYPE E)         | LF    | 18,200   | 15.00             | 273,000.00          | 1.70      | 30,940.00           |  |  |
| 16   | 394049    | PLACE ASPHALT CONCRETE DIKE (TYPE F)         | LF    | 1,950    | 12.00             | 23,400.00           | 1.50      | 2,925.00            |  |  |
| 17   | 013902    | ASPHALT CONCRETE OVERSIDE DRAIN (CRS 306)    | EA    | 39       | 500.00            | 19,500.00           | 1,275.00  | 49,725.00           |  |  |
| 18   | 820118    | GUARD RAIL DELINEATOR [CLASS 1]              | EA    | 395      | 40.00             | 15,800.00           | 23.00     | 9,085.00            |  |  |
| 19   | 820132    | OBJECT MARKER (TYPE L-1)                     | EA    | 67       | 100.00            | 6,700.00            | 47.00     | 3,149.00            |  |  |
| 20   | 160101    | CLEARING AND GRUBBING                        | LS    | 1        | 25,000.00         | 25,000.00           | 65,600.00 | 65,600.00           |  |  |
| 21   | 074020    | WATER POLLUTION CONTROL                      | LS    | 1        | 10,000.00         | 10,000.00           | 4,200.00  | 4,200.00            |  |  |
| 22   | 999990    | MOBILIZATION                                 | LS    | 1        | 15,000.00         | 15,000.00           | 6,800.00  | 6,800.00            |  |  |
| 23   | 019901    | DE-MOBILIZATION                              | LS    | 1        | 15,000.00         | 15,000.00           | 15,000.00 | 15,000.00           |  |  |
| 24   | 170101    | DEVELOP WATER SUPPLY                         | LS    | 1        | 15,000.00         | 15,000.00           | 4,200.00  | 4,200.00            |  |  |
| 24A  | 000003    | SPECIAL SIGNS                                | EA    | 10       | 150.00            | 1,500.00            | 475.00    | 4,750.00            |  |  |
| 24B  | 860530    | CHANGEABLE MESSAGE SIGNS                     | EA    | 4        | 300.00            | 1,200.00            | 2,860.00  | 11,440.00           |  |  |
| <b>PROJECT SUBTOTAL (SCHEDULE 1)<br/>(ITEMS 1-24B)</b> |           |  |       |          |                   | <b>4,140,900.00</b> |           | <b>2,643,279.08</b> |  |  |

# Riverside County Transportation Department Summary of Bids

**PROJECT:** Cajalco Rd. - Recon. from 1014.85' W'ly of La Sierra Ave to 391.43' W'ly of Lake Mathews Dr; Recon. from 391.43' W'ly of Lake Mathews Dr to 519.25' E'ly of Kirkpatrick Rd

**Advertised:** April 17, 2007 (3.33)  
**Bids Open:** 2:00 pm **Date:** Wednesday, May 23, 2007

**PROJECT NOS.** A3-0473, B4-0495, A7-0345

| Schedule 2: 391.43' W'ly of Lake Mathews Dr to 519.25' E'ly of Kirkpatrick Rd<br>A7-0345, STPL5956 (166) |           | COUNTY'S ESTIMATE                            |       |          |            | R.J. NOBLE COMPANY<br>Orange, CA 92856 |           |                     |
|--|-----------|--|-------|----------|------------|--|-----------|---------------------|
| ITEM NO.   | ITEM CODE | CONTRACT ITEM                                | UNITS | QUANTITY | UNIT PRICE | ENG ESTIMATE                           | BID       | AMOUNT              |
| 25   | 390102    | ASPHALT CONCRETE (TYPE A)                    | TON   | 21,500   | 80.00      | 1,720,000.00                           | 53.15     | 1,142,725.00        |
| 26   | 850102    | PAVEMENT MARKER (REFLECTIVE)                 | EA    | 800      | 6.00       | 4,800.00                               | 3.75      | 3,000.00            |
| 27   | 190101    | ROADWAY EXCAVATION                           | CY    | 19,900   | 30.00      | 597,000.00                             | 10.75     | 213,925.00          |
| 28   | 260201    | CLASS 2 AGGREGATE BASE                       | CY    | 10,414   | 40.00      | 416,560.00                             | 30.85     | 321,271.90          |
| 29   | 017302    | MINOR CONCRETE (CROSS-GUTTER) (CRS 209)      | SQFT  | 340      | 25.00      | 8,500.00                               | 11.00     | 3,740.00            |
| 30   | 120100    | TRAFFIC CONTROL SYSTEM                       | LS    | 1        | 50,000.00  | 50,000.00                              | 70,850.00 | 70,850.00           |
| 31   | 840519    | THERMOPLASTIC CROSSWALK AND PAVEMENT MARKING | SQFT  | 270      | 6.00       | 1,620.00                               | 6.82      | 1,841.40            |
| 32   | 840856    | PAINT TRAFFIC STRIPE (2-COAT)                | LF    | 42,000   | 0.40       | 16,800.00                              | 0.22      | 9,240.00            |
| 33   | 394048    | PLACE ASPHALT CONCRETE DIKE (TYPE E)         | LF    | 920      | 12.00      | 11,040.00                              | 1.70      | 1,564.00            |
| 34   | 394049    | PLACE ASPHALT CONCRETE DIKE (TYPE F)         | LF    | 255      | 12.00      | 3,060.00                               | 1.50      | 382.50              |
| 35   | 152397    | RELOCATE METAL BEAM GUARD RAILING            | LF    | 250      | 30.00      | 7,500.00                               | 31.00     | 7,750.00            |
| 36   | 152392    | RELOCATE ROADSIDE SIGN (WOOD POST)           | EA    | 5        | 250.00     | 1,250.00                               | 103.00    | 515.00              |
| 37   | 152606    | MODIFY DOWNDRAIN                             | EA    | 2        | 300.00     | 600.00                                 | 1,275.00  | 2,550.00            |
| 38   | 820132    | OBJECT MARKER (TYPE L-1)                     | EA    | 50       | 100.00     | 5,000.00                               | 47.00     | 2,350.00            |
| 39   | 820118    | GUARD RAIL DELINEATOR ((CLASS 1)             | EA    | 24       | 40.00      | 960.00                                 | 23.00     | 552.00              |
| 40   | 160101    | CLEARING AND GRUBBING                        | LS    | 1        | 25,000.00  | 25,000.00                              | 35,000.00 | 35,000.00           |
| 41   | 220101    | FINISHING ROADWAY                            | LS    | 1        | 5,000.00   | 5,000.00                               | 44,500.00 | 44,500.00           |
| 42   | 066102    | DUST ABATEMENT                               | LS    | 1        | 5,000.00   | 5,000.00                               | 19,000.00 | 19,000.00           |
| 43   | 074020    | WATER POLLUTION CONTROL                      | LS    | 1        | 15,000.00  | 15,000.00                              | 3,200.00  | 3,200.00            |
| 44   | 170101    | DEVELOP WATER SUPPLY                         | LS    | 1        | 15,000.00  | 15,000.00                              | 3,150.00  | 3,150.00            |
| 45   | 999990    | MOBILIZATION                                 | LS    | 1        | 15,000.00  | 15,000.00                              | 6,500.00  | 6,500.00            |
| 46   | 019901    | DE-MOBILIZATION                              | LS    | 1        | 15,000.00  | 15,000.00                              | 15,000.00 | 15,000.00           |
| 47   | 011505    | GRINDING ASPHALT CONCRETE                    | SQYD  | 44,900   | 3.00       | 134,700.00                             | 1.34      | 60,166.00           |
| 48   | 000003    | SPECIAL SIGNS                                | EA    | 10       | 150.00     | 1,500.00                               | 475.00    | 4,750.00            |
| 49   | 860530    | CHANGEABLE MESSAGE SIGNS                     | EA    | 4        | 300.00     | 1,200.00                               | 2,860.00  | 11,440.00           |
| <b>PROJECT SUBTOTAL (SCHEDULE 2)<br/>(ITEMS 25-49)</b>   |           |  |       |          |            | <b>3,077,090.00</b>                    |           | <b>1,984,962.80</b> |

|                        |  |                     |                     |
|------------------------|--|---------------------|---------------------|
| <b>Project Totals:</b> |  | <b>7,217,990.00</b> | <b>4,628,241.88</b> |
|------------------------|--|---------------------|---------------------|

# Riverside County Transportation Department Summary of Bids

**PROJECT:** Cajalco Rd. - Recon. from 1014.85' W'yly of La Sierra Ave to 391.43' W'yly of Lake Mathews Dr; Recon. from 391.43' W'yly of Lake Mathews Dr to 519.25' E'yly of Kirkpatrick Rd

**Advertised:** April 17, 2007 (3.33)

**Bids Open:** 2:00 pm **Date:** Wednesday, May 23, 2007

**PROJECT NOS.** A3-0473, B4-0495, A7-0345

Schedule 1: 1014.85' W'yly of La Sierra Ave to 391.43' W'yly of Lake Mathews Dr  
A3-0473, B4-0495, STPL-5956 (165)

| ITEM NO.   | ITEM CODE | CONTRACT ITEM                                | UNITS | QUANTITY | HARDY & HARPER<br>Santa Ana, CA 92705 |                     | GRIFFITH COMPANY<br>Santa Ana, CA 92704 |                     |
|--|-----------|--|-------|----------|---------------------------------------|---------------------|---|---------------------|
|  |           |  |       |          | BID                                   | AMOUNT              | BID                                     | AMOUNT              |
| 1  | 220101    | FINISHING ROADWAY                            | LS    | 1        | 20,000.00                             | 20,000.00           | 100,000.00                              | 100,000.00          |
| 2  | 190101    | ROADWAY EXCAVATION                           | CY    | 25,000   | 10.00                                 | 250,000.00          | 1.00                                    | 25,000.00           |
| 3  | 390102    | ASPHALT CONCRETE (TYPE A)                    | TON   | 27,300   | 58.00                                 | 1,583,400.00        | 72.00                                   | 1,965,600.00        |
| 4  | 832001    | METAL BEAM GUARD RAILING                     | LF    | 2,540    | 32.50                                 | 82,550.00           | 30.00                                   | 76,200.00           |
| 5  | 260201    | CLASS 2 AGGREGATE BASE                       | CY    | 14,000   | 29.00                                 | 406,000.00          | 35.00                                   | 490,000.00          |
| 6  | 120100    | TRAFFIC CONTROL SYSTEM                       | LS    | 1        | 133,815.00                            | 133,815.00          | 200,000.00                              | 200,000.00          |
| 7  | 840658    | PAINT TRAFFIC STRIPE (2-COAT)                | LF    | 55,300   | 0.22                                  | 12,166.00           | 0.25                                    | 13,825.00           |
| 8  | 850102    | PAVEMENT MARKER (REFLECTIVE)                 | EA    | 1,160    | 4.00                                  | 4,640.00            | 4.25                                    | 4,930.00            |
| 9  | 840519    | THERMOPLASTIC CROSSWALK AND PAVEMENT MARKING | SQFT  | 194      | 6.00                                  | 1,164.00            | 7.75                                    | 1,503.50            |
| 10   | 566011    | ROADSIDE SIGN - ONE POST                     | EA    | 72       | 200.00                                | 14,400.00           | 220.00                                  | 15,840.00           |
| 11   | 566012    | ROADSIDE SIGN - TWO POST                     | EA    | 3        | 450.00                                | 1,350.00            | 500.00                                  | 1,500.00            |
| 12   | 151281    | SALVAGE ROADSIDE SIGN                        | EA    | 79       | 100.00                                | 7,900.00            | 75.00                                   | 5,925.00            |
| 13   | 066102    | DUST ABATEMENT                               | LS    | 1        | 15,000.00                             | 15,000.00           | 75,000.00                               | 75,000.00           |
| 14   | 665017    | 18" CORRUGATED STEEL PIPE (0.079" THICK)     | LF    | 53       | 200.00                                | 10,600.00           | 165.00                                  | 8,745.00            |
| 15   | 394048    | PLACE ASPHALT CONCRETE DIKE (TYPE E)         | LF    | 18,200   | 2.75                                  | 50,050.00           | 1.32                                    | 24,024.00           |
| 16   | 394049    | PLACE ASPHALT CONCRETE DIKE (TYPE F)         | LF    | 1,950    | 2.75                                  | 5,362.50            | 1.32                                    | 2,574.00            |
| 17   | 013902    | ASPHALT CONCRETE OVERSIDE DRAIN (CRS 306)    | EA    | 39       | 250.00                                | 9,750.00            | 600.00                                  | 23,400.00           |
| 18   | 820118    | GUARD RAIL DELINEATOR [CLASS 1]              | EA    | 395      | 15.00                                 | 5,925.00            | 21.00                                   | 8,295.00            |
| 19   | 820132    | OBJECT MARKER (TYPE L-1)                     | EA    | 67       | 50.00                                 | 3,350.00            | 50.00                                   | 3,350.00            |
| 20   | 160101    | CLEARING AND GRUBBING                        | LS    | 1        | 50,000.00                             | 50,000.00           | 25,000.00                               | 25,000.00           |
| 21   | 074020    | WATER POLLUTION CONTROL                      | LS    | 1        | 5,000.00                              | 5,000.00            | 25,000.00                               | 25,000.00           |
| 22   | 999990    | MOBILIZATION                                 | LS    | 1        | 77,869.25                             | 77,869.25           | 15,000.00                               | 15,000.00           |
| 23   | 019901    | DE-MOBILIZATION                              | LS    | 1        | 15,000.00                             | 15,000.00           | 15,000.00                               | 15,000.00           |
| 24   | 170101    | DEVELOP WATER SUPPLY                         | LS    | 1        | 5,000.00                              | 5,000.00            | 125,000.00                              | 125,000.00          |
| 24A  | 000003    | SPECIAL SIGNS                                | EA    | 10       | 1,000.00                              | 10,000.00           | 1,200.00                                | 12,000.00           |
| 24B  | 860530    | CHANGEABLE MESSAGE SIGNS                     | EA    | 4        | 5,000.00                              | 20,000.00           | 5,000.00                                | 20,000.00           |
| <b>PROJECT SUBTOTAL (SCHEDULE 1)<br/>(ITEMS 1-24B)</b> |           |  |       |          |                                       | <b>2,800,291.75</b> |   | <b>3,282,711.50</b> |

# Riverside County Transportation Department Summary of Bids

**PROJECT:** Cajalco Rd. - Recon. from 1014.85' W'ly of La Sierra Ave to 391.43' W'ly of Lake Mathews Dr; Recon. from 391.43' W'ly of Lake Mathews Dr to 519.25' E'ly of Kirkpatrick Rd

**Advertised:** April 17, 2007 (3.33)

**Bids Open:** 2:00 pm **Date:** Wednesday, May 23, 2007

**PROJECT NOS.** A3-0473, B4-0495, A7-0345

**Schedule 2:** 391.43' W'ly of Lake Mathews Dr to 519.25' E'ly of Kirkpatrick Rd  
A7-0345, STPL5956 (166)

| ITEM NO.   | ITEM CODE | CONTRACT ITEM                                | UNITS | QUANTITY | HARDY & HARPER<br>Santa Ana, CA 92705 |                     | GRIFFITH COMPANY<br>Santa Ana, CA 92704 |                     |
|--|-----------|--|-------|----------|---------------------------------------|---------------------|---|---------------------|
|  |           |  |       |          | BID                                   | AMOUNT              | BID                                     | AMOUNT              |
| 25   | 390102    | ASPHALT CONCRETE (TYPE A)                    | TON   | 21,500   | 58.00                                 | 1,247,000.00        | 72.00                                   | 1,548,000.00        |
| 26   | 850102    | PAVEMENT MARKER (REFLECTIVE)                 | EA    | 800      | 4.00                                  | 3,200.00            | 4.25                                    | 3,400.00            |
| 27   | 190101    | ROADWAY EXCAVATION                           | CY    | 19,900   | 10.00                                 | 199,000.00          | 1.00                                    | 19,900.00           |
| 28   | 260201    | CLASS 2 AGGREGATE BASE                       | CY    | 10,414   | 29.00                                 | 302,006.00          | 35.00                                   | 364,490.00          |
| 29   | 017302    | MINOR CONCRETE (CROSS-GUTTER) (CRS 209)      | SQFT  | 340      | 20.00                                 | 6,800.00            | 13.00                                   | 4,420.00            |
| 30   | 120100    | TRAFFIC CONTROL SYSTEM                       | LS    | 1        | 100,000.00                            | 100,000.00          | 187,000.00                              | 187,000.00          |
| 31   | 840519    | THERMOPLASTIC CROSSWALK AND PAVEMENT MARKING | SQFT  | 270      | 6.00                                  | 1,620.00            | 7.75                                    | 2,092.50            |
| 32   | 840666    | PAINT TRAFFIC STRIPE (2-COAT)                | LF    | 42,000   | 0.22                                  | 9,240.00            | 0.25                                    | 10,500.00           |
| 33   | 394048    | PLACE ASPHALT CONCRETE DIKE (TYPE E)         | LF    | 920      | 2.75                                  | 2,530.00            | 1.32                                    | 1,214.40            |
| 34   | 394049    | PLACE ASPHALT CONCRETE DIKE (TYPE F)         | LF    | 255      | 2.75                                  | 701.25              | 1.32                                    | 336.60              |
| 35   | 152397    | RELOCATE METAL BEAM GUARD RAILING            | LF    | 250      | 80.00                                 | 20,000.00           | 30.00                                   | 7,500.00            |
| 36   | 152392    | RELOCATE ROADSIDE SIGN (WOOD POST)           | EA    | 5        | 100.00                                | 500.00              | 115.00                                  | 575.00              |
| 37   | 152606    | MODIFY DOWNDRAIN                             | EA    | 2        | 5,000.00                              | 10,000.00           | 600.00                                  | 1,200.00            |
| 38   | 820132    | OBJECT MARKER (TYPE L-1)                     | EA    | 50       | 50.00                                 | 2,500.00            | 50.00                                   | 2,500.00            |
| 39   | 820118    | GUARD RAIL DELINEATOR ((CLASS 1)             | EA    | 24       | 15.00                                 | 360.00              | 21.00                                   | 504.00              |
| 40   | 160101    | CLEARING AND GRUBBING                        | LS    | 1        | 120,000.00                            | 120,000.00          | 25,000.00                               | 25,000.00           |
| 41   | 220101    | FINISHING ROADWAY                            | LS    | 1        | 20,000.00                             | 20,000.00           | 100,000.00                              | 100,000.00          |
| 42   | 066102    | DUST ABATEMENT                               | LS    | 1        | 15,000.00                             | 15,000.00           | 75,000.00                               | 75,000.00           |
| 43   | 074020    | WATER POLLUTION CONTROL                      | LS    | 1        | 5,000.00                              | 5,000.00            | 25,000.00                               | 25,000.00           |
| 44   | 170101    | DEVELOP WATER SUPPLY                         | LS    | 1        | 5,000.00                              | 5,000.00            | 125,000.00                              | 125,000.00          |
| 45   | 999990    | MOBILIZATION                                 | LS    | 1        | 85,000.00                             | 85,000.00           | 15,000.00                               | 15,000.00           |
| 46   | 019901    | DE-MOBILIZATION                              | LS    | 1        | 15,000.00                             | 15,000.00           | 15,000.00                               | 15,000.00           |
| 47   | 011505    | GRINDING ASPHALT CONCRETE                    | SQYD  | 44,900   | 2.00                                  | 89,800.00           | 3.00                                    | 134,700.00          |
| 48   | 000003    | SPECIAL SIGNS                                | EA    | 10       | 1,000.00                              | 10,000.00           | 1,200.00                                | 12,000.00           |
| 49   | 860530    | CHANGEABLE MESSAGE SIGNS                     | EA    | 4        | 5,000.00                              | 20,000.00           | 5,000.00                                | 20,000.00           |
| <b>PROJECT SUBTOTAL (SCHEDULE 2)<br/>(ITEMS 25-49)</b> |           |  |       |          |                                       | <b>2,290,257.25</b> |   | <b>2,700,332.50</b> |

|                        |  |                     |                     |
|------------------------|--|---------------------|---------------------|
| <b>Project Totals:</b> |  | <b>5,090,549.00</b> | <b>5,983,044.00</b> |
|------------------------|--|---------------------|---------------------|

# Riverside County Transportation Department Summary of Bids

**PROJECT:** Cajalco Rd. - Recon. from 1014.85' W'ly of La Sierra Ave to 391.43' W'ly of Lake Mathews Dr; Recon. from 391.43' W'ly of Lake Mathews Dr to 519.25' E'ly of Kirkpatrick Rd

**Advertised:** April 17, 2007 (3.33)  
**Bids Open:** 2:00 pm **Date:** Wednesday, May 23, 2007

**PROJECT NOS.** A3-0473, B4-0495, A7-0345

| Schedule 1: 1014.85' W'ly of La Sierra Ave to 391.43' W'ly of Lake Mathews Dr<br>A3-0473, B4-0495, STPL-5956 (165) |           | ALL AMERICAN ASPHALT<br>Corona, CA 92878     |       | BEADOR CONSTRUCTION<br>Corona, CA 92883 |                     |            |                     |
|--|-----------|--|-------|---|---------------------|------------|---------------------|
| ITEM NO.   | ITEM CODE | CONTRACT ITEM                                | UNITS | QUANTITY                                | AMOUNT              | BID        | AMOUNT              |
| 1  | 220101    | FINISHING ROADWAY                            | LS    | 1                                       | 180,000.00          | 100,000.00 | 100,000.00          |
| 2  | 190101    | ROADWAY EXCAVATION                           | CY    | 25,000                                  | 25.00               | 17.50      | 437,500.00          |
| 3  | 390102    | ASPHALT CONCRETE (TYPE A)                    | TON   | 27,300                                  | 65.00               | 70.00      | 1,911,000.00        |
| 4  | 832001    | METAL BEAM GUARD RAILING                     | LF    | 2,540                                   | 29.00               | 32.50      | 82,550.00           |
| 5  | 260201    | CLASS 2 AGGREGATE BASE                       | CY    | 14,000                                  | 35.00               | 40.00      | 560,000.00          |
| 6  | 120100    | TRAFFIC CONTROL SYSTEM                       | LS    | 1                                       | 248,000.00          | 254,950.00 | 254,950.00          |
| 7  | 840656    | PAINT TRAFFIC STRIPE (2-COAT)                | LF    | 55,300                                  | 0.25                | 0.25       | 13,825.00           |
| 8  | 850102    | PAVEMENT MARKER (REFLECTIVE)                 | EA    | 1,160                                   | 4.00                | 4.00       | 4,640.00            |
| 9  | 840519    | THERMOPLASTIC CROSSWALK AND PAVEMENT MARKING | SQFT  | 194                                     | 6.50                | 7.50       | 1,455.00            |
| 10   | 566011    | ROADSIDE SIGN - ONE POST                     | EA    | 72                                      | 200.00              | 210.00     | 15,120.00           |
| 11   | 566012    | ROADSIDE SIGN - TWO POST                     | EA    | 3                                       | 420.00              | 475.00     | 1,425.00            |
| 12   | 151281    | SALVAGE ROADSIDE SIGN                        | EA    | 79                                      | 100.00              | 110.00     | 8,690.00            |
| 13   | 066102    | DUST ABATEMENT                               | LS    | 1                                       | 87,895.25           | 75,000.00  | 75,000.00           |
| 14   | 665017    | 18" CORRUGATED STEEL PIPE (0.079" THICK)     | LF    | 53                                      | 250.00              | 210.00     | 11,130.00           |
| 15   | 394048    | PLACE ASPHALT CONCRETE DIKE (TYPE E)         | LF    | 18,200                                  | 1.50                | 0.85       | 15,470.00           |
| 16   | 394049    | PLACE ASPHALT CONCRETE DIKE (TYPE F)         | LF    | 1,950                                   | 1.50                | 1.00       | 1,950.00            |
| 17   | 013902    | ASPHALT CONCRETE OVERSIDE DRAIN (CRS 306)    | EA    | 39                                      | 300.00              | 2,560.00   | 99,840.00           |
| 18   | 820118    | GUARD RAIL DELINEATOR (CLASS 1)              | EA    | 395                                     | 17.00               | 17.00      | 6,715.00            |
| 19   | 820132    | OBJECT MARKER (TYPE L-1)                     | EA    | 67                                      | 45.00               | 50.00      | 3,350.00            |
| 20   | 160101    | CLEARING AND GRUBBING                        | LS    | 1                                       | 25,000.00           | 25,000.00  | 25,000.00           |
| 21   | 074020    | WATER POLLUTION CONTROL                      | LS    | 1                                       | 16,000.00           | 50,000.00  | 50,000.00           |
| 22   | 999990    | MOBILIZATION                                 | LS    | 1                                       | 15,000.00           | 15,000.00  | 15,000.00           |
| 23   | 019901    | DE-MOBILIZATION                              | LS    | 1                                       | 15,000.00           | 15,000.00  | 15,000.00           |
| 24   | 170101    | DEVELOP WATER SUPPLY                         | LS    | 1                                       | 10,000.00           | 100,000.00 | 100,000.00          |
| 24A  | 000003    | SPECIAL SIGNS                                | EA    | 10                                      | 525.00              | 1,500.00   | 15,000.00           |
| 24B  | 860530    | CHANGEABLE MESSAGE SIGNS                     | EA    | 4                                       | 2,250.00            | 3,525.00   | 14,100.00           |
| <b>PROJECT SUBTOTAL (SCHEDULE 1)<br/>(ITEMS 1-24B)</b>   |           |  |       |   | <b>3,682,496.25</b> |            | <b>3,838,710.00</b> |

**Riverside County Transportation Department  
Summary of Bids**

**PROJECT:** Cajalco Rd. - Recon. from 1014.85' W'ly of La Sierra Ave to 391.43' W'ly of Lake Mathews Dr; Recon. from 391.43' W'ly of Lake Mathews Dr to 519.25' E'ly of Kirkpatrick Rd

**Advertised:** April 17, 2007 (3.33)  
**Bids Open:** 2:00 pm **Date:** Wednesday, May 23, 2007

**PROJECT NOS.** A3-0473, B4-0495, A7-0345

| Schedule 2: 391.43' W'ly of Lake Mathews Dr to 519.25' E'ly of Kirkpatrick Rd<br>A7-0345, STPL5956 (166) |           | ALL AMERICAN ASPHALT<br>Corona, CA 92878     |       | BEADOR CONSTRUCTION<br>Corona, CA 92883 |            |                     |            |                     |
|--|-----------|--|-------|---|------------|---------------------|------------|---------------------|
| ITEM NO.   | ITEM CODE | CONTRACT ITEM                                | UNITS | QUANTITY                                | BID        | AMOUNT              | BID        | AMOUNT              |
| 25   | 390102    | ASPHALT CONCRETE (TYPE A)                    | TON   | 21,500                                  | 65.00      | 1,397,500.00        | 70.00      | 1,505,000.00        |
| 26   | 850102    | PAVEMENT MARKER (REFLECTIVE)                 | EA    | 800                                     | 4.00       | 3,200.00            | 4.00       | 3,200.00            |
| 27   | 190101    | ROADWAY EXCAVATION                           | CY    | 19,900                                  | 25.00      | 497,500.00          | 17.50      | 348,250.00          |
| 28   | 260201    | CLASS 2 AGGREGATE BASE                       | CY    | 10,414                                  | 35.00      | 364,490.00          | 40.00      | 416,560.00          |
| 29   | 017302    | MINOR CONCRETE (CROSS-GUTTER) (CRS 208)      | SQFT  | 340                                     | 25.00      | 8,500.00            | 13.00      | 4,420.00            |
| 30   | 120100    | TRAFFIC CONTROL SYSTEM                       | LS    | 1                                       | 248,000.00 | 248,000.00          | 254,950.00 | 254,950.00          |
| 31   | 840519    | THERMOPLASTIC CROSSWALK AND PAVEMENT MARKING | SQFT  | 270                                     | 6.50       | 1,755.00            | 7.50       | 2,025.00            |
| 32   | 840656    | PAINT TRAFFIC STRIPE (2-COAT)                | LF    | 42,000                                  | 0.25       | 10,500.00           | 0.25       | 10,500.00           |
| 33   | 394048    | PLACE ASPHALT CONCRETE DIKE (TYPE E)         | LF    | 920                                     | 1.50       | 1,380.00            | 0.85       | 782.00              |
| 34   | 394049    | PLACE ASPHALT CONCRETE DIKE (TYPE F)         | LF    | 255                                     | 1.50       | 382.50              | 1.00       | 255.00              |
| 35   | 152397    | RELOCATE METAL BEAM GUARD RAILING            | LF    | 250                                     | 30.00      | 7,500.00            | 80.00      | 20,000.00           |
| 36   | 152392    | RELOCATE ROADSIDE SIGN (WOOD POST)           | EA    | 5                                       | 125.00     | 625.00              | 110.00     | 550.00              |
| 37   | 152606    | MODIFY DOWNDRAIN                             | EA    | 2                                       | 300.00     | 600.00              | 3,500.00   | 7,000.00            |
| 38   | 820132    | OBJECT MARKER (TYPE L-1)                     | EA    | 50                                      | 45.00      | 2,250.00            | 50.00      | 2,500.00            |
| 39   | 820118    | GUARD RAIL DELINEATOR (CLASS 1)              | EA    | 24                                      | 17.00      | 408.00              | 17.00      | 408.00              |
| 40   | 160101    | CLEARING AND GRUBBING                        | LS    | 1                                       | 25,000.00  | 25,000.00           | 25,000.00  | 25,000.00           |
| 41   | 220101    | FINISHING ROADWAY                            | LS    | 1                                       | 180,000.00 | 180,000.00          | 100,000.00 | 100,000.00          |
| 42   | 066102    | DUST ABATEMENT                               | LS    | 1                                       | 87,895.25  | 87,895.25           | 75,000.00  | 75,000.00           |
| 43   | 074020    | WATER POLLUTION CONTROL                      | LS    | 1                                       | 16,000.00  | 16,000.00           | 50,000.00  | 50,000.00           |
| 44   | 170101    | DEVELOP WATER SUPPLY                         | LS    | 1                                       | 12,000.00  | 12,000.00           | 100,000.00 | 100,000.00          |
| 45   | 999990    | MOBILIZATION                                 | LS    | 1                                       | 15,000.00  | 15,000.00           | 15,000.00  | 15,000.00           |
| 46   | 019901    | DE-MOBILIZATION                              | LS    | 1                                       | 15,000.00  | 15,000.00           | 15,000.00  | 15,000.00           |
| 47   | 011505    | GRINDING ASPHALT CONCRETE                    | SQYD  | 44,900                                  | 0.65       | 29,185.00           | 0.10       | 4,490.00            |
| 48   | 000003    | SPECIAL SIGNS                                | EA    | 10                                      | 525.00     | 5,250.00            | 1,500.00   | 15,000.00           |
| 49   | 860530    | CHANGEABLE MESSAGE SIGNS                     | EA    | 4                                       | 2,250.00   | 9,000.00            | 3,525.00   | 14,100.00           |
| <b>PROJECT SUBTOTAL (SCHEDULE 2)<br/>(ITEMS 25-49)</b>   |           |  |       |   |            | <b>2,938,920.75</b> |            | <b>2,989,990.00</b> |

|                        |  |                     |                     |
|------------------------|--|---------------------|---------------------|
| <b>Project Totals:</b> |  | <b>6,621,417.00</b> | <b>6,828,700.00</b> |
|------------------------|--|---------------------|---------------------|

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

VENDOR NAME AND ADDRESS:  
**R. J. Noble Company**  
**15505 E. Lincoln Avenue**  
**P.O. Box 620**  
**Orange, Ca. 92856**  
**(714) 637-1550**

DEPT: **Transportation**  
 DATE: **June 29, 2007**  
 BUDGET F.Y.: **2007 / 2008**

B-PO NO.: **B**  
 BOS APPROVAL DATE: \_\_\_\_\_  
 AGENDA NUMBER: \_\_\_\_\_

VENDOR CODE: \_\_\_\_\_

TRANS CODE: **PO**

TRANS DEPT: **3130500000**

DOCUMENT TOTAL: **\$ 4,628,241.88**

| LINE NO. | FUND         | DEPT. | ORG. | SUB ORG. | APPR. CODE | OBJECT | ACTIVITY | JOB/PROJECT | LINE AMOUNT |
|----------|--------------|-------|------|----------|------------|--------|----------|-------------|-------------|
|          | <b>20000</b> |       |      |          |            |        |          |             |             |

**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.<br>If blanket: <input type="checkbox"/> Encumber, <input type="checkbox"/> Do not encumber.<br><input type="checkbox"/> Current year contract, or<br><input type="checkbox"/> Multi-year contract. | If multi-year contract, encumbrance amount for:<br>First year \$ <u> N/A </u><br>Second year \$ _____<br>Third year \$ _____ | CONTRACT DESCRIPTION:<br><br><b>Reconstruction of Cajalco Road, 1014 ' W. of La Sierra To 519' E. of Kirkpatrick Rd. Lake Mathews area Project numbers A3-0473, B4-0495, A7-0345</b> |
|---|--|--|

PREPARED BY: **Stan A. Dery**

DATE: **June 29, 2007**

PHONE: **(951) 955-6785**

A-C ENCUMBRANCE: \_\_\_\_\_

APPROVED BY: \_\_\_\_\_

ENCUMBERED BY: \_\_\_\_\_

DATE: \_\_\_\_\_

PHONE: \_\_\_\_\_