

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

717A



FROM: TLMA - Transportation Department

SUBMITTAL DATE:
November 3, 2011

SUBJECT: Notice of Completion - El Sobrante Road Shoulder Widening and Striping Safety Project

RECOMMENDED MOTION: That the Board execute and file the attached "Notice of Completion"

BACKGROUND: By Minute Order 3.52 of May 24, 2011, the Board entered into a contract with Hardy & Harper, Inc. of Santa Ana, California, for shoulder widening and striping safety from La Sierra Avenue to Cajalco Road, Lake Mathews area. The originally authorized amount of the contract was \$711,528. The total amended contract is \$695,131 which is 2.7% under the originally authorized amount.

Juan C. Perez
Director of Transportation

dj
(Continued On Attached Page)

| | | | | |
|-----------------------|--------------------------------------|-----------|--------------------------------|-----------|
| FINANCIAL DATA | Current F.Y. Total Cost: | \$695,131 | In Current Year Budget: | Yes |
| | Current F.Y. Net County Cost: | \$ 0 | Budget Adjustment: | No |
| | Annual Net County Cost: | \$ 0 | For Fiscal Year: | 2011/2012 |

| | | |
|---|---|--------------------------|
| SOURCE OF FUNDS: HR3-High Risk Rural Road (49%), Measure A/Western (51%) | Positions To Be Deleted Per A-30 | <input type="checkbox"/> |
| | Requires 4/5 Vote | <input type="checkbox"/> |

There are no general funds used in this project

C.E.O. RECOMMENDATION:

APPROVE
BY:
Tina Grande

County Executive Office Signature

- Dept't Recomm.: Consent Policy
- Per Exec. Ofc.: Consent Policy

Prev. Agn. Ref. 5/24/11, Item 3.52 | **District:** 1 | **Agenda Number:**

ATTACHMENTS FILED
WITH THE CLERK OF THE BOARD

3.20

This work was completed at the direction of the Department on September 2, 2011, and was inspected by the Construction Engineering Section of the Transportation Department. Work Order B8-0620.

Budget

| | | |
|-------------------------------|-------|---------------------|
| Original Contract Amount | | \$711,528.00 |
| Tot. Chg Orders Authorized - | 0.4% | \$2,826.85 |
| Est. Pending Change Orders | 0.0% | \$0.00 |
| Amended Contract Amount | | \$714,354.85 |
| * Quantity Adjustments | -2.7% | (\$19,224.23) |
| + CCO FA Adjustments | 0.0% | \$0.00 |
| Total Amended Contract Amount | 97.7% | <u>\$695,130.62</u> |

Expenditures

| | | |
|----------------------------|--|---------------------|
| Total Progress Payments - | | \$650,453.34 |
| Estimated Pending Payments | | <u>\$44,677.28</u> |
| Total Expenditures | | <u>\$695,130.62</u> |

(Over)\Under Contract Amount

\$0.00

+ Change Orders using the Force Account method of payment issued prior to the work being completed generally do not use the total authorized amount.

* *CAL-Trans Standard Specifications 4-1.03B*. Increases or decreases in the quantity of a contract item of work will be determined by comparing the total pay quantity of such item of work with the Engineer's Estimate. If the total pay quantity of any item of work required under the contract varies from the Engineers Estimate by 25 percent or less, payment will be made for the quantity of work of said item performed at contract unit price, unless eligible for adjustment pursuant to Section 4-1.03C, "Changes in Character of Work."

PLEASE COMPLETE THIS INFORMATION
RECORDING REQUESTED BY:

**KECIA HARPER-IHEM, CLERK OF THE BOARD
RIVERSIDE CO. CLERK OF THE BOARD
4080 LEMON STREET, 1ST FLOOR CAC
P O BOX 1147 – RIVERSIDE, CA 92502
MAIL STOP # 1010**

AND WHEN RECORDED MAIL TO:

**RETURN TO: STOP #1010
RIVERSIDE COUNTY CLERK OF THE BOARD
P. O. BOX 1147 – RIVERSIDE, CA 92502**

THIS SPACE FOR RECORDERS USE ONLY

NOTICE OF COMPLETION

To be recorded with County Recorder
within 10 days after completion.
No recording fee.

Notice is hereby given by the undersigned owner, a public entity of the State of California, that a public work of improvement has been completed, as follows:

Project title or description of work: Shoulder Widening and Striping

Date of Completion: Date of this notice

Nature of owner: County of Riverside, public entity

Interest or estate of owner: Public Roadway

Address of owner: 4080 Lemon Street, 8th Floor, Riverside, CA 92501

Name of contractor: Hardy & Harper, Inc.

Street or legal description of site: El Sobrante Road from La Sierra Avenue to Cajalco Road

Dated: _____

Owner: County of Riverside
(Name of Public Entity)

By: _____
Chairman, Board of Supervisors

STATE OF CALIFORNIA)

ss

COUNTY OF RIVERSIDE)

I am the Chairman of the governing board of the County of Riverside, the public entity which executed the foregoing notice and on whose behalf I make this verification; I have read this notice, know its contents, and the same is true. I certify under penalty of perjury that the foregoing is true and correct.

Executed at Riverside, California on _____ (Date)

_____, Chairman of the Board of Supervisors

PROJECT: El Sobrante Road Safety Project, Shoulder Widening and Striping From La Sierra
 County Project No.: 88-0620, HERRL-8854(182)
 Contract No.: 11-04-013

Contractor:
 Hardy & Harper, Inc.
 1312 E. Warner Ave.
 Santa Ana, CA 92705



Estimate No. 3 Final
 From: August 6, 2011
 To: September 12, 2011

| Item No. | Item Description | Units | Quantity | Unit Price | Original Contract | | Change Authorized | | Total Authorized | | This Estimate | | Previous | | Total Estimate To Date | | % Auth. |
|----------------------|--|-------|----------|------------|-------------------|------------|-------------------|------------|------------------|-----------|---------------|------------|----------|----------|------------------------|----------|---------|
| | | | | | Amount | Quantity | Amount | Quantity | Amount | Quantity | Amount | Quantity | Amount | Quantity | Amount | Quantity | |
| 22 | THERMOPLASTIC PAVEMENT MARKING | SOFT | 900 | 3.50 | 3,150.00 | 3,150.00 | 900.00 | 3,150.00 | 913.00 | 3,195.50 | 913.00 | 3,195.50 | 101% | | | | |
| 23 | PAINT TRAFFIC STRIPE (2-COAT) | LF | 52,000 | 0.14 | 7,280.00 | 7,280.00 | 52,000.00 | 7,280.00 | 49,476.00 | 6,926.64 | 49,476.00 | 6,926.64 | 95% | | | | |
| 24 | PAVEMENT MARKER (REFLECTIVE) | EA | 600 | 3.00 | 1,800.00 | 1,800.00 | 600.00 | 1,800.00 | 655.00 | 1,965.00 | 655.00 | 1,965.00 | 109% | | | | |
| CCO 1 | A - EXTRA WORK: REPLACE CONCRETE DRIVEWAYS | FA | 0 | 1.00 | 0.00 | 26,918.10 | 26,918.10 | 26,918.10 | 26,918.10 | 26,918.10 | 26,918.10 | 26,918.10 | 100% | | | | |
| CCO 1 | B - AC PRICE INDEX FLUCTUATION (DEDUCT) | AP | 0 | 1.00 | 0.00 | -539.57 | -539.57 | -539.57 | -539.57 | -539.57 | -539.57 | -539.57 | 100% | | | | |
| PROJECT TOTAL | | | | | | 711,528.00 | | 714,354.85 | | 44,677.28 | | 685,130.62 | | | | | |

Made by: [Signature]
 Checked by: [Signature]
 OK Const. Supv. _____

Working Days: 30
 Days Added: 5
 Subtotal: 35
 Days Used: 28
 % Time Elapsed: 80%

Start Date: 7-5-11
 End Date: 9-2-11
 % Complete: 97%

Original Contract: \$711,528.00
 Amended Contract: \$714,354.85

TOTAL VALUE OF WORK TO DATE: \$685,130.62
 LESS RETENTION: 0% 0.00
 TOTAL DUE TO DATE: \$685,130.62
 LESS PREVIOUSLY INVOICED: 650,453.34
 LESS LABOR NON COMPLIANCE: 0.00
 TOTAL DUE THIS PAYMENT: \$44,677.28

This Estimate Approved _____ Date: _____ for: _____
 Juan C. Perez, Director of Transportation

PAYMENT APPROVAL

Received by Accounts Payable: _____ By: _____
 Fund 20000
 Dept ID 31305
 Account 527980
 Project Z-68-0620 E
 Activity ID Z3500
 Resource Type CNT
 Signature [Signature]
 Date 10/17/11

Quantities on This Estimate Approved _____ Date: 9-12-11
 Hardy & Harper, Inc.

PROGRESS ESTIMATE RECORD - COUNTY OF RIVERSIDE

PROJECT: El Sobrante Road Safety Project, Shoulder Widening and Striping From La Sierra
 County Project No.: BA-0620, HRRRL-0554(182)
 Contract No.: 11-04-013

Contractor: Hardy & Harper, Inc.
 Address: 1312 E. Warner Ave.
 City, State, Zip: Santa Ana, CA 92705



Estimate No. 3 Final
 From: August 6, 2011
 To: September 12, 2011

| Item No. | Item Description | Units | Quantity | Unit Price | Original Contract Amount | Change Authorized | | Total Authorized | | This Estimate | | Previous | | Total Estimate To Date | % Auth. |
|----------|---|-------|----------|------------|--------------------------|-------------------|-----------|------------------|------------|---------------|--------|-----------|--------|------------------------|---------|
| | | | | | | Quantity | Amount | Quantity | Amount | Quantity | Amount | Quantity | Amount | | |
| 1 | DUST ABATEMENT | LS | 1 | 13,000.00 | 13,000.00 | | | 1.00 | 13,000.00 | | | 1.00 | | 13,000.00 | 100% |
| 2 | WATER POLLUTION CONTROL | LS | 1 | 3,000.00 | 3,000.00 | | | 1.00 | 3,000.00 | | | 1.00 | | 3,000.00 | 100% |
| 3 | TRAFFIC CONTROL SYSTEM | LS | 1 | 44,000.00 | 44,000.00 | | | 1.00 | 44,000.00 | | | 1.00 | | 44,000.00 | 100% |
| 4 | REMOVE TRAFFIC STRIPE AND PAVEMENT MARKING & CCO1 | SOFT | 3,000 | 1.70 | 5,100.00 | -2,083.00 | -3,541.10 | 917.00 | 1,558.90 | | | 917.00 | | 1,558.90 | 100% |
| 5 | CLEARING AND GRUBBING | LS | 1 | 41,729.00 | 41,729.00 | | | 1.00 | 41,729.00 | | | 1.00 | | 41,729.00 | 100% |
| 6 | DEVELOP WATER SUPPLY | LS | 1 | 3,000.00 | 3,000.00 | | | 1.00 | 3,000.00 | | | 1.00 | | 3,000.00 | 100% |
| 7 | ROADWAY EXCAVATION | CY | 4,200 | 33.00 | 138,600.00 | | | 4,200.00 | 138,600.00 | | | 3,710.65 | | 122,451.45 | 88% |
| 8 | SHOULDER BACKING | LF | 16,700 | 1.00 | 16,700.00 | | | 16,700.00 | 16,700.00 | | | 15,800.00 | | 15,800.00 | 95% |
| 9 | FINISHING ROADWAY | LS | 1 | 3,000.00 | 3,000.00 | | | 1.00 | 3,000.00 | | | 1.00 | | 3,000.00 | 100% |
| 10 | CLASS 2 AGGREGATE BASE | CY | 2,800 | 44.00 | 123,200.00 | | | 2,800.00 | 123,200.00 | | | 2,355.56 | | 103,644.64 | 84% |
| 11 | ASPHALT CONCRETE OVERSIDE DRAIN (CRS 306) | EA | 7 | 1,000.00 | 7,000.00 | | | 7.00 | 7,000.00 | | | 7.00 | | 7,000.00 | 100% |
| 12 | HOT MIX ASPHALT | TON | 2,200 | 75.57 | 166,254.00 | | | 2,200.00 | 166,254.00 | | | 2,391.67 | | 180,738.50 | 109% |
| 13 | PLACE ASPHALT CONCRETE DIKE (TYPE E) | LF | 6,800 | 2.75 | 18,700.00 | | | 6,800.00 | 18,700.00 | | | 7,052.00 | | 19,393.00 | 104% |
| 14 | RUMBLE STRIP & CCO1 | LF | 4,250 | 1.50 | 6,375.00 | 1,595.00 | 2,392.50 | 5,845.00 | 8,767.50 | 788.75 | 532.50 | 5,312.50 | | 8,767.50 | 100% |
| 15 | ROADSIDE SIGN - ONE POST & CCO1 | EA | 35 | 210.00 | 7,350.00 | -35.00 | -7,350.00 | | | | | | | | N/A |
| 16 | OBJECT MARKER (TYPE I) | EA | 6 | 45.00 | 270.00 | | | 6.00 | 270.00 | | | 7.00 | | 315.00 | 117% |
| 17 | THERMOPLASTIC PAVEMENT MARKING & CCO1 | SOFT | 1,800 | 3.00 | 5,400.00 | -1,370.00 | -4,110.00 | 430.00 | 1,290.00 | | | 430.00 | | 1,290.00 | 100% |
| 18 | PAINT TRAFFIC STRIPE (2-COAT) & CCO1 | LF | 87,000 | 0.16 | 13,920.00 | -54,913.00 | -8,786.08 | 32,087.00 | 5,133.92 | | | 32,087.00 | | 5,133.92 | 100% |
| 19 | PAVEMENT MARKER (REFLECTIVE) & CCO1 | EA | 1,200 | 3.00 | 3,600.00 | -719.00 | -2,157.00 | 481.00 | 1,443.00 | | | 481.00 | | 1,443.00 | 100% |
| 20 | DEMobilIZATION | LS | 1 | 35,000.00 | 35,000.00 | | | 1.00 | 35,000.00 | | | 0.50 | | 35,000.00 | 100% |
| 21 | GEOSYNTHETIC REINFORCEMENT (GEOGRID OR EQUAL) | SOYD | 4,900 | 9.00 | 44,100.00 | | | 4,900.00 | 44,100.00 | | | 5,155.56 | | 46,400.04 | 105% |

El Sobrante Road Safety Project
Contract CCO History

Contract No. 11-04-013
 Work Order No. B8-0620/B8-0622
 Contract Amount \$711,528.00

Single Maximum CCO \$48,076.40
 Maximum CCO's \$71,152.80
 Tip Budget

Tip Comments:
No Change



| CCO No. | Amount This CCO | Authority | Cumulative CCO's | % Original Authorized | Cumulative CCO % | Classification |
|---------|-----------------|-----------------|------------------|-----------------------|------------------|-------------------|
| 1 | \$2,826.85 | Trans. Director | \$2,826.85 | 0.40% | 0.40% | Extra/Unavoidable |

\$2,826.85

0.40%

| | |
|-------------------------------|--------------|
| New Authorized Contract Total | \$714,354.85 |
| Total CCO Dollars To Date | \$2,826.85 |
| Total % Increased by CCO's | 0.40% |

Attachment "A"

Riverside County Transportation Department

Project: EL SOBRANTE ROAD - LAKE MATHEWS AREA : Shoulder Widening & Safety Project

Project No.(s): B8-0620 & B8-0622

Expenses as of: 4/26/11

Project Costs and Budget

| Activity | Incurred Costs | Projected Costs | Total Costs | Existing Budget | Proposed Budget |
|---------------------------------------|----------------|-----------------|------------------|------------------|------------------|
| Preliminary Survey | 137,052 | | 137,052 | 67,000 | 137,000 |
| Environmental | 19,570 | | 19,570 | 10,000 | 20,000 |
| Design | 274,579 | 2,119 | 276,698 | 116,000 | 277,000 |
| Right-of-way | | | | | |
| Utilities | | | | | |
| Construction | | 711,528 | 782,681 | 750,000 | 783,000 |
| Construction Contingency 10.0% | | 71,153 | | | |
| Construction Engineering & Inspection | 1,382 | 114,618 | 116,000 | 80,000 | 116,000 |
| Construction Survey | 21,370 | 58,630 | 80,000 | 50,000 | 80,000 |
| Totals: | 453,953 | 958,047 | 1,412,000 | 1,073,000 | 1,413,000 |

Project Funding

| Code | Name | Existing Budget | Proposed Budget |
|---------------|-------------------------------------|------------------|------------------|
| 133 | Federal HR3 - High Risk Rural Roads | 742,000 | 696,000 |
| 300 | Measure A/Western | 331,000 | 717,000 |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| Totals | | 1,073,000 | 1,413,000 |

Comments

NOTE:
 Project No. B8-0620 and B8-0622 were combined under one project No. in the TIP FY 10/11.
 \$110,000 for Design, \$70,000 for Preliminary Survey and \$10,000 for Environmental was inadvertently omitted.
 The total for the two projects in the TIP FY 09/10 originally was \$1,264,000.

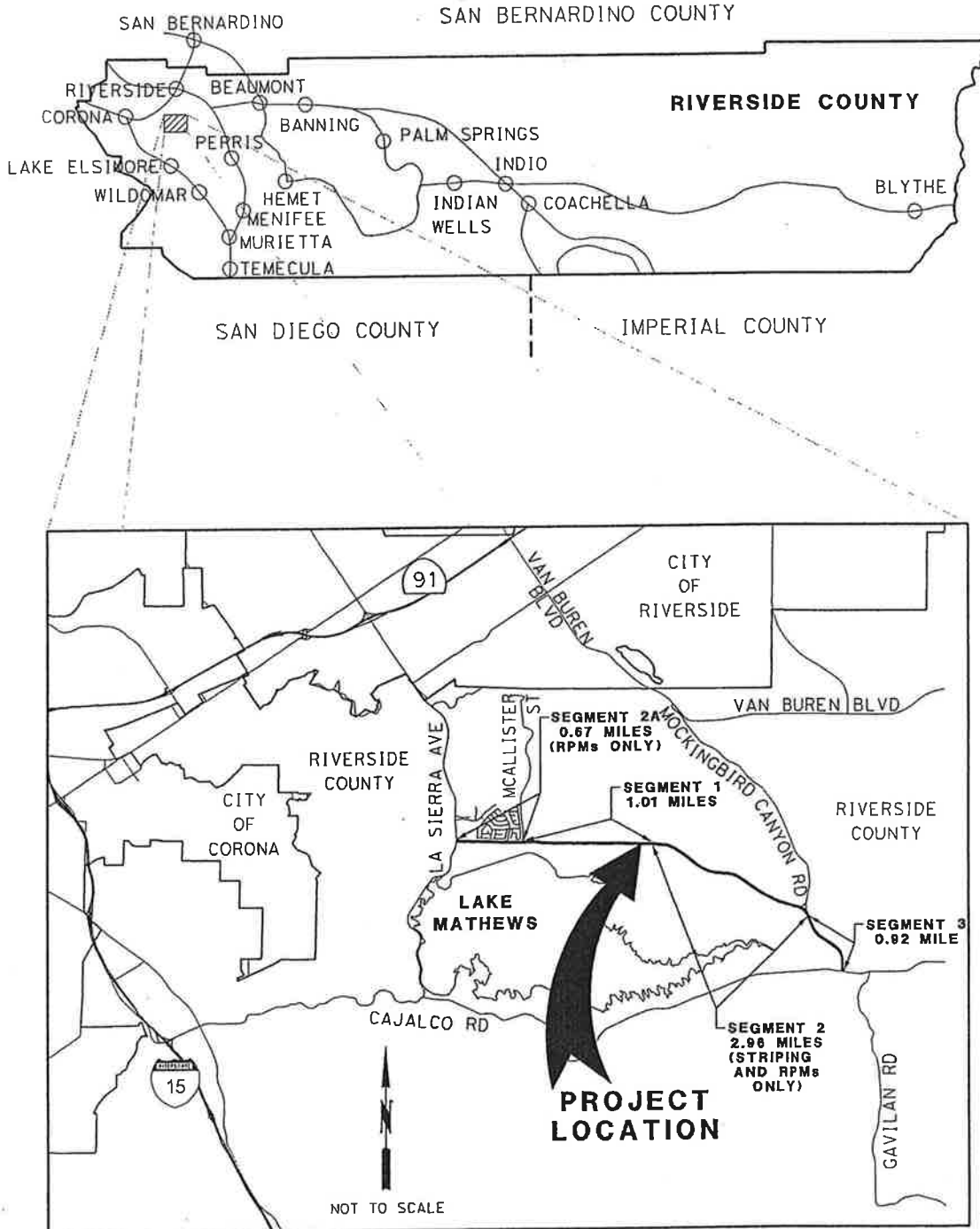
Printed: April 26,11 5:35 PM

By: M. Mueting

**C O U N T Y O F R I V E R S I D E
D E P A R T M E N T O F T R A N S P O R T A T I O N**

**EL SOBRANTE ROAD
SHOULDER WIDENING, STRIPING
and RAISED PAVEMENT MARKERS**

FEDERAL AID PROJECT No. HSIPL-5956(191)



VICINITY MAP

PROJECT LENGTH = 5.56 MI
TOWNSHIP 4S RANGE 5W SECTION 5, 6, & 11
2008 THOMAS GUIDE PG 744, H-7 THROUGH J-7; PG 745, A-7 THROUGH E-7; AND PG 775, E-1 THROUGH J-3