

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

213A



FROM: TLMA - Transportation Department

SUBMITTAL DATE:
September 20, 2012

SUBJECT: Notice of Completion - Construction of Traffic Signal and Lighting at the intersection of Old Elsinore Road/Clark Street and Rider Street, Mead Valley Area

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

BACKGROUND: By Minute Order 3.51 of July 12, 2011, the Board entered into a contract with Competitive Edge Electric of Highland, CA, for the construction of traffic signal, lighting and associated improvements at the intersection of Old Elsinore Road/Clark Street and Rider Street in the Mead Valley area.

Departmental Concurrence

Juan C. Perez
Director of Transportation and Land Management

dj
(Continued On Attached Page)

| | | | | |
|--|-------------------------------|-----------|---|--------------------------|
| FINANCIAL DATA | Current F.Y. Total Cost: | \$427,336 | In Current Year Budget: | Yes |
| | Current F.Y. Net County Cost: | \$ 0 | Budget Adjustment: | No |
| | Annual Net County Cost: | \$ 0 | For Fiscal Year: | 2012/2013 |
| SOURCE OF FUNDS: Redevelopment Agency (77%), West County DIF Signal Mitigation Fund (23%) There were no General Funds used in this project | | | 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

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

Prev. Agn. Ref. 07/12/11, Item 3.51 | District: 1/1 | Agenda Number:

ATTACHMENTS FILED
WITH THE CLERK OF THE BOARD

3.25

The Honorable Board of Supervisors

RE: Notice of Completion - Construction of Traffic Signal and Lighting at the intersection of Old Elsinore Road/Clark Street and Rider Street, Mead Valley Area

Page 2 of 2

The originally authorized amount of the contract was \$388,000. The total amended contract, including quantity adjustments, is \$427,336, which is 10.1% over the originally authorized amount.

The increase in the original contract price was the result of changes to the contract and bid quantity adjustments. One of the changes was the addition of an equestrian crossing through the intersection; this change required the modification of a drainage channel and access ramp at the southeasterly corner of the intersection. In order to provide a smooth and safe transition from the new road surface to the existing roadway, the existing asphalt concrete pavement was milled to provide for an even surface prior to final paving operations. Other contract changes included modifications to the existing roadway drainage system to maintain positive flow from the roadway and the relocation of an existing swing gate to maintain private property access.

This work was completed at the direction of the Department on December 12, 2011, and was inspected by the Construction Engineering Section of the Transportation Department. Work Order B9-0998.

Budget

| | | |
|-------------------------------|--------|--------------|
| Original Contract Amount | | \$388,000.00 |
| Tot. Chg Orders Authorized - | 12.2% | \$47,411.28 |
| Est. Pending Change Orders | 0.0% | \$0.00 |
| Amended Contract Amount | | \$435,411.28 |
| * Quantity Adjustments | -2.1% | (\$8,074.91) |
| + CCO FA Adjustments | 0.0% | \$0.00 |
| Total Amended Contract Amount | 110.1% | \$427,336.37 |

Expenditures

| | |
|----------------------------|--------------|
| Total Progress Payments - | \$427,336.37 |
| Estimated Pending Payments | |
| Total Expenditures | \$427,336.37 |

(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 Engineer's 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: Traffic Signal, Lighting, and Associated Improvements

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: Competitive Edge Electric

Street or legal description of site: Old Elsinore Road/Clark Street and Rider Street Intersection

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

22222222

AUG 16 2012
 Estimate No. 6 Final
 From: January 26, 2012
 To: March 25, 2012

AUG 16 2012
 Voucher No. 303998
 Jose Gutierrez (5-3254)

Competitive Edge Electric, Inc. TLARC
 29182 Lake View Lane
 Highland, CA 92346

| 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 | |
| | | | | | 388,000.00 | | 47,411.28 | | 435,411.28 | | | | 18,936.11 | | | 427,336.37 | |
| PROJECT TOTAL | | | | | | | | | | | | | | | | | |

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

Working Days: 35
 Days Added: 29
 Subtotal: 64
 Days Used: 64
 % Time Elapsed: 100%

Start Date: 8-30-11
 End Date: 12-12-11
 % Complete: 98%
 Original Contract: \$388,000.00
 Amended Contract: \$435,411.28

TOTAL VALUE OF WORK TO DATE: \$427,336.37
 LESS RETENTION: 10% 42,733.64
 TOTAL DUE TO DATE: \$384,602.73
 LESS PREVIOUSLY INVOICED: 367,560.22
 LESS LABOR NON COMPLIANCE: 0.00
 TOTAL DUE THIS PAYMENT: \$17,042.50

This Estimate Approved [Signature] Date: 8/17/12 for
 Juan C. Perez, Director of Transportation and Land Management

Received by Accounts Payable: _____
 By: _____

Quantities on This Estimate Approved [Signature] Date: 8-1-12
 Competitive Edge Electric, Inc.

PAYMENT APPROVAL
 Fund 20000
 Dept ID 31305

TRANSFISCAL APPROVED
 BY: MARY ACUNA 52571
 AUG 14 2012

TLMA
 AUG 16 2012
 Approved
 Robert Brooks (5-3243)

Account 527980
 Project Z09-0998E
 Activity ID Z3500
 Resource Type CNT
 Signature [Signature]
 Date 8/7/12

RECEIVED
 AUG 20 2012
 RIVERSIDE COUNTY
 CONSTRUCTION INSPECTION

Contractor: Competitive Edge Electric, Inc.
Address: 28182 Lake View Lane
City, State, Zip: Highland, CA 92346

Estimate No.: 6 Final
From: January 26, 2012
To: March 25, 2012



Handwritten: HOF

| Item No. | Item Description | Units | Quantity | Unit Price | Original Contract Amount | Change Authorized | | Total Authorized Quantity | Amount | This Estimate | | Previous Quantity | Total Estimate To Date | | % Auth. |
|----------|--|-------|----------|------------|--------------------------|-------------------|-----------|---------------------------|------------|---------------|----------|-------------------|------------------------|--------|---------|
| | | | | | | Quantity | Amount | | | Quantity | Amount | | Quantity | Amount | |
| 1 | SIGNAL AND LIGHTING | LS | 1 | 171,401.00 | 171,401.00 | | | 1.00 | 171,401.00 | 1.00 | | 1.00 | 171,401.00 | 100% | |
| 2 | TRAFFIC CONTROL SYSTEMS | LS | 1 | 15,000.00 | 15,000.00 | | | 1.00 | 15,000.00 | 1.00 | | 1.00 | 15,000.00 | 100% | |
| 3 | REMOVE TRAFFIC STRIPE AND PAVEMENT MARKING | SQFT | 3,000 | 1.25 | 3,750.00 | | | 3,000.00 | 3,750.00 | 1,845.00 | | 1,845.00 | 2,306.25 | 62% | |
| 4 | PAINT TRAFFIC STRIPE (2-COAT) & CCO 2 | LF | 5,200 | 0.60 | 3,120.00 | 2,193.00 | 3,655.00 | 8,855.00 | 5,313.00 | 6,450.00 | 1,443.00 | 8,855.00 | 5,313.00 | 100% | |
| 5 | THERMOPLASTIC CROSSWALK AND PAVEMENT MARKING | SQFT | 1,000 | 2.40 | 2,400.00 | | | 1,000.00 | 2,400.00 | 907.00 | | 907.00 | 2,176.80 | 91% | |
| 6 | ROADSIDE SIGN - ONE POST | EA | 7 | 250.00 | 1,750.00 | | | 7.00 | 1,750.00 | 7.00 | | 7.00 | 1,750.00 | 100% | |
| 7 | SALVAGE ROADSIDE SIGN | EA | 9 | 50.00 | 450.00 | | | 9.00 | 450.00 | 9.00 | | 9.00 | 450.00 | 100% | |
| 8 | PAVEMENT MARKER (REFLECTIVE) | EA | 216 | 4.00 | 864.00 | | | 216.00 | 864.00 | 268.00 | | 268.00 | 1,072.00 | 124% | |
| 9 | RELOCATE SIGN | EA | 7 | 175.00 | 1,225.00 | | | 7.00 | 1,225.00 | 5.00 | | 5.00 | 875.00 | 71% | |
| 10 | WATER POLLUTION CONTROL | LS | 1 | 1,000.00 | 1,000.00 | | | 1.00 | 1,000.00 | 1.00 | | 1.00 | 1,000.00 | 100% | |
| 11 | DUST ABATEMENT | LS | 1 | 500.00 | 500.00 | | | 1.00 | 500.00 | 1.00 | | 1.00 | 500.00 | 100% | |
| 12 | CLEARING AND GRUBBING | LS | 1 | 16,000.00 | 16,000.00 | | | 1.00 | 16,000.00 | 1.00 | | 1.00 | 16,000.00 | 100% | |
| 13 | ROADWAY EXCAVATION | CY | 1,050 | 20.00 | 21,000.00 | | | 1,050.00 | 21,000.00 | 1,136.90 | | 1,136.90 | 22,738.00 | 108% | |
| 14 | CLASS 2 AGGREGATE BASE | CY | 750 | 42.00 | 31,500.00 | | | 750.00 | 31,500.00 | 634.11 | | 634.11 | 26,632.62 | 85% | |
| 15 | HOT MIX ASPHALT & CCO 2 | TON | 595 | 87.00 | 51,765.00 | 244.44 | 21,266.28 | 839.44 | 73,031.28 | 737.80 | 8,842.68 | 839.44 | 73,031.28 | 100% | |
| 16 | ASPHALTIC EMULSION (FOG SEAL COAT) | SQFT | 64,000 | 0.06 | 3,840.00 | | | 64,000.00 | 3,840.00 | 50,096.50 | | 50,096.50 | 3,005.79 | 78% | |
| 17 | MINOR CONCRETE (CURB AND GUTTER) (CRS 200) | LF | 240 | 20.00 | 4,800.00 | | | 240.00 | 4,800.00 | 255.00 | | 255.00 | 5,100.00 | 106% | |
| 18 | MINOR CONCRETE (SIDEWALK) (CRS 400, CRS 401) | SQFT | 1,250 | 4.00 | 5,000.00 | | | 1,250.00 | 5,000.00 | 1,465.00 | | 1,465.00 | 5,860.00 | 117% | |
| 19 | MINOR CONCRETE (CURB RAMP) (CRS403-CASE A) | EA | 1 | 4,000.00 | 4,000.00 | | | 1.00 | 4,000.00 | 1.00 | | 1.00 | 4,000.00 | 100% | |
| 20 | MINOR CONCRETE (CURB RAMP) (CRS403-CASE B) | EA | 3 | 3,000.00 | 9,000.00 | | | 3.00 | 9,000.00 | 3.00 | | 3.00 | 9,000.00 | 100% | |
| 21 | MINOR CONCRETE (BUS PAD) (CRS 814) | SQFT | 2,800 | 6.50 | 18,200.00 | | | 2,800.00 | 18,200.00 | 2,660.80 | | 2,660.80 | 17,295.20 | 95% | |
| 22 | MINOR CONCRETE (CUT OFF WALL) | LF | 45 | 40.00 | 1,800.00 | | -1,800.00 | | | | | | | N/A | |
| 23 | PLACE ASPHALT CONCRETE (MISC AREA) (TRANSITION RAMP) | SQYD | 40 | 25.00 | 1,000.00 | | | 40.00 | 1,000.00 | 34.00 | | 34.00 | 850.00 | 85% | |

PROJECT: Traffic Signal & Lighting Project at the Intersection of Old Elsinore/Clark Street

and Rider Street
 County Project No.: B9-0998
 Contract No.: 11-06-009

Contractor: Competitive Edge Electric, Inc.
 Address: 29182 Lake View Lane
 City, State, Zip: Highland, CA 92346

Estimate No. 6 Final
 From: January 26, 2012
 To: March 25, 2012



HEP

| Item No. | Item Description | Units | Quantity | Unit Price | Original Contract Amount | Change Authorized | | Total Authorized | | This Estimate | | Total Estimate To Date | | % Auth. |
|----------|--|-------|----------|------------|--------------------------|-------------------|-----------|------------------|-----------|---------------|--------|------------------------|-----------|---------|
| | | | | | | Quantity | Amount | Quantity | Amount | Quantity | Amount | Quantity | Amount | |
| 24 | PLACE ASPHALT CONCRETE DIKE [6" AC DIKE PER CRS 212] | LF | 50 | 25.00 | 1,250.00 | | | 50.00 | 1,250.00 | 42.00 | | 42.00 | 1,050.00 | 84% |
| 25 | UNDER SIDEWALK DRAIN CAST IN PLACE (CRS 309) | EA | 1 | 2,200.00 | 2,200.00 | | | 1.00 | 2,200.00 | 1.00 | | 1.00 | 2,200.00 | 100% |
| 26 | METAL RAILING [HAND RAILING PER SSPWC STD 606-3] | LF | 40 | 100.00 | 4,000.00 | | | 40.00 | 4,000.00 | 44.00 | | 44.00 | 4,400.00 | 110% |
| 27 | RELOCATE EXISTING FENCE/GATE | LF | 65 | 67.00 | 4,355.00 | | | 65.00 | 4,355.00 | 60.00 | | 60.00 | 4,020.00 | 92% |
| 28 | RELOCATE EXISTING MAIL BOX | EA | 5 | 250.00 | 1,250.00 | | | 5.00 | 1,250.00 | 5.00 | | 5.00 | 1,250.00 | 100% |
| 29 | CURB RAMP DETECTABLE WARNING SURFACE [3'X7' AND 10' X 15' TRUNCATED DOME PANELS PER CRS 403] | SQFT | 180 | 31.00 | 5,580.00 | | | 180.00 | 5,580.00 | 147.00 | | 147.00 | 4,557.00 | 82% |
| CCO 1 | ITEM A: U-DRAIN CHANNEL | AP | 0 | 200.00 | 0.00 | 56.00 | 11,200.00 | 56.00 | 11,200.00 | 50.00 | | 50.00 | 10,000.00 | 89% |
| CCO 1 | ITEM B: INSTALL CROSSWALK (THERMOPLASTIC) | AP | 0 | 2.40 | 0.00 | 275.00 | 660.00 | 275.00 | 660.00 | 275.00 | | 275.00 | 660.00 | 100% |
| CCO 1 | TRAFFIC SIGNAL MODIFICATION | AP | 0 | 5,192.00 | 0.00 | 1.00 | 5,192.00 | 1.00 | 5,192.00 | 1.00 | | 1.00 | 5,192.00 | 100% |
| CCO 3 | CHAIN LINK SWING GATE; PEDESTRIAN WALKWAY; DRIVEWAY; COLD PLANE EXISTING PAVEMENT | FA | 0 | 1.00 | 8,700.00 | 8,700.00 | 8,700.00 | 8,700.00 | 8,700.00 | 8,650.43 | | 8,650.43 | 8,650.43 | 99% |

HEP

Old Elsinore Rd./Clark St. & Rider St. TS
Contract CCO History

Contract No. 11-06-009
Work Order No. B9-0998
Contract Amount \$388,000.00

Single Maximum CCO \$31,900.00
Maximum CCO's \$38,800.00
Tip Budget

Tip Comments:
No Change

=====

| CCO No. | Amount This CCO | Authority | Cumulative CCO's | % Original Authorized | Cumulative CCO % | Classification |
|---------|-----------------|-----------------|------------------|-----------------------|------------------|-------------------|
| 1 | \$15,252.00 | Trans. Director | \$15,252.00 | 3.93% | 3.93% | Extra/Unavoidable |
| 2 | \$23,459.28 | Trans. Director | \$38,711.28 | 6.05% | 9.98% | Extra/Unavoidable |
| 3 | \$8,700.00 | Board Approval | \$47,411.28 | 2.24% | 12.22% | Extra/Unavoidable |

\$47,411.28

12.22%

| | |
|-------------------------------|--------------|
| New Authorized Contract Total | \$435,411.28 |
| Total CCO Dollars To Date | \$47,411.28 |
| Total % Increased by CCO's | 12.22% |