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



FROM: TLMA - Transportation Department

SUBMITTAL DATE:
May 23, 2012

SUBJECT: Contract Change Order No. 3 - Between the County of Riverside and Competitive Edge Electric, Inc. for the 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 execute and authorize the Transportation Department to issue Contract Change Order No. 3 with Competitive Edge Electric, Inc..

BACKGROUND: On July 12, 2011 (agenda item 3.51) the Board entered into an agreement with Competitive Edge Electric, Inc. of Highland, CA for the construction of traffic signal and lighting at the intersection of Old Elsinore Road/Clark Street and Rider Street.

Departmental Concurrence

Juan C. Perez
Director of Transportation

dj
(Continued On Attached Page)

FINANCIAL DATA	Current F.Y. Total Cost:	\$ 8,700	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: Redevelopment Agency (77%), West County DIF Signal Mitigation Fund (23%) There are no general funds used in this project	Positions To Be Deleted Per A-30	<input type="checkbox"/>
	Requires 4/5 Vote	<input checked="" type="checkbox"/>

C.E.O. RECOMMENDATION:

APPROVE

BY:
Tina Grande

County Executive Office Signature

MINUTES OF THE BOARD OF SUPERVISORS

On motion of Supervisor Tavaglione, seconded by Supervisor Benoit and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended.

Ayes: Buster, Tavaglione, Stone, Benoit and Ashley
Nays: None
Absent: None
Date: June 5, 2012
xc: Transp.

Kecia Harper-Ihem
Clerk of the Board
By:
Deputy

Prev. Agn. Ref. 3.51 of 7/12/11 | District: 1/1 | Agenda Number:

3.68

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

The Honorable Board of Supervisors

RE: Contract Change Order No. 3 - Between the County of Riverside and Competitive Edge Electric, Inc. for the Construction of Traffic Signal and Lighting at the Intersection of Old Elsinore Road/Clark Street and Rider Street, Mead Valley Area

May 23, 2012

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This Contract Change Order No. 3 in the amount of \$8,700 provides compensation to the Contractor for extra work to cold plane existing asphalt pavement, realign existing culvert crossings and the relocation of an existing chain link swing gate to facilitate the completion of the project

JUSTIFICATION: During construction of this project, several existing field conditions required modifications to achieve the expected end result of the proposed improvements. The final corrective measures were to cold plane the existing A/C pavement prior to the final paving for a smooth transition to the existing roadway, modifications to the existing CSP culvert drainage system to maintain positive flow from the roadway, and the relocation of an existing chain link swing gate to avoid unsafe private property access.

This contract change order brings the total authorized contract amount to \$435,411.28, 12.22% over the originally authorized contract amount of \$388,000. Other change orders that added to the overall rate were the addition of a equestrian crossing on the southside of the intersection and the A/C pre-leveling overlay to obtain acceptable roadway cross fall grades.

The Contractor successfully completed the reconstruction of the intersection with minor modifications concurred by the Transportation Department.

LETTER OF TRANSMITTAL

**Local Agency: County of Riverside
Transportation Department**

DATE: April 10, 2012

**File: Old Elsinore Rd./Clark St. &
Rider St. Traffic Signal**

W.O. No.: B9-0998

C.C.O.: 3

TO: Juan C. Perez

From: Hugh Smith

\$8,700 (2.24% of the original contract amount of \$388,000)

This contract change order became necessary because:

- The existing AC pavement required additional grinding at various locations within the project limits prior to the placement of the final A/C pavement.
- 25 lf of an existing driveway CSP culvert at 20051 Old Elsinore Rd. was required to be removed and replaced to provide positive drainage and match the proposed dirt channel grades.
- The existing CSP culvert crossing at Station 165+50 affected by the roadway widening had to be extended to provide for the construction of the proposed dirt pedestrian walkway (as indicated in the approved plans) and to align drainage with an existing dirt channel.
- The existing chain link swing gate at Station 166+25 along Old Elsinore Rd. required relocation since the existing location of the gate and the driveway in relation to proposed improvements created unsafe property access. At the new gate location, the dirt driveway had to be graded to tie-in with the widened roadway.

The amount of this Contract Change Order is \$8,700.00. The accumulation of all Contract Change Orders thus far, including this one, is \$47,411.28.

File: Old Elsinore Rd./Clark St. & Rider St. Traffic Signal
W.O. No.: B9-0998
C.C.O. No. 2
Page 2

Previous Contract Change Order Amounts Approved:


See C.C.O. History \$38,711.28
(attached)

This Contract Change Order was discussed with Dowling Tsai and he gave his concurrence to this change.

Adjustment of Time: 25 working days

ESTIMATE OF COST

Items	
Force Account	\$8,700.00
Agreed Price	
Adjustment	
TOTAL	\$8,700.00



Hugh Smith
Construction Engineer

C. C. O. Category

Agency Mandated	
Anticipated Force Account	
Change in Field Conditions	√
Design Omission	
ROW Obligations	
Upgrades / Benefits	
Utilities	



COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT

SHEET 1 OF 1 SHEETS

Contract Change Order No. 3

CONTRACT: Old Elsinore Rd./Clark St. & Rider St. T/S WORK ORDER NO. B9-0998

TO: Competitive Edge Electric, Inc. CONTRACTOR: YOU ARE HEREBY DIRECTED TO MAKE THE HEREIN DESCRIBED CHANGES FROM THE PLANS AND SPECIFICATIONS OR DO THE FOLLOWING DESCRIBED WORK NOT INCLUDED IN THE PLANS AND SPECIFICATIONS ON THIS CONTRACT.

Description of work to be done, estimate of quantities and prices to be paid. Segregated between additional work at contract price, agreed price and force account. Unless otherwise stated, rates for rental of equipment cover only such time as equipment is actually used and no allowance will be made for idle time.

Estimate of Extra Work at Force Account:

As directed by the Engineer and in accordance with the applicable sections of the Special Provisions; compensate the Contractor for various extra work as follows:

Grind existing asphalt concrete pavement to minimize gradient breaks between lane widths to match proposed roadway widening and to provide smooth transition to tie-in at the limits of the AC paving including placement of AC patches at vertical drop offs along grinded areas. \$4,400.00

Remove and install 25 lf of 12" corrugated steel pipe for driveway at 20051 Old Elsinore Rd. to adjust flowline grade of driveway pipe to provide positive drainage flow with proposed dirt ditch \$1,000.00

Install 4 lf of 18" corrugated steel pipe to extend existing culvert crossing at Station 165+50 affected by the roadway widening to provide dirt pedestrian walkway (as indicated in the plans) and to align drainage flow with existing drainage ditch. \$1,000.00

Relocate chain link swing gate and grade the new driveway at Station 166+25 because the location of the existing gate impedes safe ingress and egress to the property resulting from the widening of the signalized intersection. \$2,300.00

Force Account Payment will be in accordance with Section 9-1.03 of the Standard Specifications.

Estimated Cost: Decrease \$ _____ Increase \$ 8,700.00

WE, the undersigned contractor, have given careful consideration to the change proposed and hereby agree that we will provide all equipment, furnish all materials, except as may otherwise be noted above, and perform all services necessary for the work above specified, and will accept as full payment therefor the prices shown above.

By reason of this proposed change 25 days adjustment of time will be allowed.

Accepted [Signature] 3-27-12 Date
Competitive Edge Electric, Inc.

NOTE: This change order is not effective until approved by County. If the Contractor does not sign acceptance of this order, his attention is directed to the requirements of the specifications as to proceeding with the ordered work and filing a written protest with the time therein specified.

[Signature] 4/11/12 Date
Approval Recommended

[Signature] 6/15/12 Date
Approval Recommended

[Signature] 6-5-12 Date
Approved
Chairman, Riverside County Board of Supervisors
JOHN YAVAGLIONE

ATTEST:
KECIA HARPER-IHEM, Clerk
By [Signature]
DEPUTY

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

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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%