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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.

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

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

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

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

Page 2 of 2

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
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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	

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%