

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

220 A



FROM: TLMA - Transportation Department

SUBMITTAL DATE:
June 6, 2013

SUBJECT: Contract Change Order Nos. 2, 3, and 4 - Between the County of Riverside (County) and Mamco, Inc. for the Construction of a Pedestrian Sidewalk and Associated Improvements, Krameria Avenue in the Woodcrest Area and Jurupa Road in the City of Jurupa Valley

RECOMMENDED MOTION: That the Board of Supervisors (Board) execute and authorize the Transportation Department to issue Contract Change Order Nos. 2, 3, and 4 with Mamco, Inc.

BACKGROUND: On June 5, 2012 (Agenda Item 3.67), the Board entered into an agreement with Mamco, Inc. of Riverside, CA for the construction of a pedestrian sidewalk and associated

Juan C. Perez
Director of Transportation and Land Management

dj
(Continued On Attached Page)

FINANCIAL DATA	Current F.Y. Total Cost:	\$ 59,889	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: SRTS-Safe Route to School (43%), SB 821 Bicycle and Pedestrian Facilities Program (28%), Measure A Western (27%), Western Municipal Water District (2%).

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

MINUTES OF THE BOARD OF SUPERVISORS

On motion of Supervisor Jeffries, seconded by Supervisor Stone and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended with the exception of Change Order 2 and 4.

Ayes: Jeffries, Tavaglione, Stone, Benoit and Ashley
Nays: None
Absent: None
Date: July 16, 2013
xc: Transp.

Kecia Harper-Ihem
Clerk of the Board
By:
Deputy

Prev. Agn. Ref. 3.67 of June 5, 2012 | **District:** 1/1, 2/2 | **Agenda Number:**

3-59

ATTACHMENTS FILED

Departmental Concurrence

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

The Honorable Board of Supervisors

RE: Contract Change Order Nos. 2, 3, and 4 - Between the County of Riverside (County) and Mamco, Inc. for the Construction of a Pedestrian Sidewalk and Associated Improvements, Krameria Avenue in the Woodcrest Area and Jurupa Road in the City of Jurupa Valley

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improvements along Krameria Avenue in the Woodcrest area and Jurupa Road in the City of Jurupa Valley.

The authorized amount of the contract was \$472,710. The amount of these change orders is \$59,889.19 (12.67% of the original contract amount), which exceeds the single maximum change order amount that can be authorized by the Director of Transportation and requires Board approval in accordance with Resolution No. 93-047.

These three contract change orders provide compensation to the contractor for extra work performed during the construction of this project.

JUSTIFICATION: The contract change orders became necessary due to unforeseen field conditions and the need to have the contractor substantially complete the sidewalk prior to the start of school in the fall.

Contract Change Orders No. 2 and No. 4 were primarily for the placement of additional asphalt concrete and concrete for driveway adjustments on Krameria Avenue, needed for a smooth transition to accommodate the new sidewalk and tie into the roadway, and for additional costs to the contractor to perform extra pavement work as a result of delayed utility pole relocations. Southern California Edison (SCE) revised their relocation plan after the project had gone out to bid. This delayed the utility pole relocations and due to the project's proximity to the middle school, additional paving and traffic control were necessary for the safety of pedestrians when school started. Extra paving work was needed to provide a safe site while the contractor waited for SCE to perform the relocation work, in addition there were costs associated with remobilization of the contractor to complete final paving, reconstruction of curb and gutter, additional impacts to private property, and additional traffic control because of the extended time to complete the work. The total cost of Change Orders No. 2 and No. 4 is \$50,889.19.

Contract Change Order No. 3 was needed to perform work related to the relocation of several water meters on Krameria Avenue, which were encountered during construction. This change order amount is \$9,000 and will be fully funded by Western Municipal Water District.

Change Order No. 1 was approved by the Director of Transportation in the amount of \$34,605.29. This change was necessary because of unforeseen field conditions and involved the construction of a concrete headwall, removal and replacement of a failing retaining wall, modification of a catch basin, removal and replacement of sidewalk, and temporary traffic control required to provide safe school pedestrian access until completion.

Contract Change Order Nos. 2, 3, and 4 bring the total authorized contract amount to \$567,204.48, 19.99% over the originally authorized contract amount of \$472,710.

LETTER OF TRANSMITTAL

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

DATE: May 20, 2013

**File: Krameria Ave. & Jurupa Rd.
Sidewalk Projects
W.O. No.: C0-0535 & C1-0432
C.C.O.: 3**

TO: Juan C. Perez

From: Hugh Smith

\$9,000.00 (1.90% of the original contract amount of \$472,710.00)

All items on Contract Change Order No. 3 are to be billed to Western Municipal Water District as they pertain to items of work the County of Riverside Transportation performed on their behalf per an existing agreement. All changes to work were reviewed, approved, and inspected by WMWD.

Remove and reconstruct sidewalk

Change Order No. 3 is specific to an existing water meter not shown on the plans and was not marked by Underground Service Alert. The existing water meter had to be adjusted to grade prior to pouring the concrete sidewalk. Western Municipal Water District requested and approved the Contractor's proposal to perform the work required to adjust the meter and replace the existing sidewalk.

Item No. 41 - Relocate Water Meter

The contractor located a total of 8 water meters on Krameria Ave. There were 5 more than the original bid amount. WMWD agreed to pay for the additional relocations in-lieu of the agency adjusting the water meters to grade.

The amount of this Contract Change Order is \$9,000.00. The accumulation of all Contract Change Orders thus far, including this one, is \$71,747.54.

Previous Contract Change Order Amounts Approved:

See C.C.O. History
(attached)

\$62,747.54

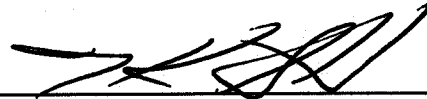
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File: Krameria Ave. & Jurupa Rd. Sidewalk Projects
W.O. No.: C0-0535 & C1-0432
C.C.O. No. 3
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This Contract Change Order was discussed with Mike Muetting and he gave his concurrence to this change.

Adjustment of Time: 0 working days

ESTIMATE OF COST	
Items	\$7,500.00
Force Account	
Agreed Price	\$1,500.00
Adjustment	
	<hr/>
TOTAL	\$9,000.00



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: Krameria Ave. & Jurupa Rd. Sidewalk Projects WORK ORDER NO. C0-0535

TO: Mamco, 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.

Krameria Rd. (CO-0535)

Estimate of Extra Work at Agreed Price:

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

Remove and reconstruct sidewalk at approximate Station 48+75 to locate and adjust existing water meter to sidewalk grade. **\$1,500.00**

The Contractor will receive and accept the lump sum amount of \$1,500.00 as full and complete compensation for furnishing all labor, materials, equipment, tools and all other incidentals to complete the above detailed work.

Estimate of Increase of Contract Item at Contract Price:

As directed by the Engineer and in accordance with the applicable sections of the Special Provisions; increase Item No 41- Relocate Water Meter as follows:

Item No. 41 Relocate Water Meter 5 EA (+ 267%) @ \$1,500.00/EA = **\$7,500.00**

There will be no adjustment in the Contract Unit Price for the above item due to increase in quantity in excess of 25% of the Engineer's Estimate by reason of this Change Order.

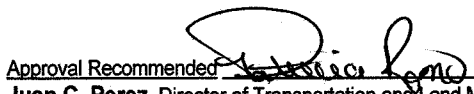
Estimated Cost: Decrease \$ _____ Increase \$ **9,000.00**

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.


Approval Recommended _____ Date 11/15/12

By reason of this proposed change _____ 0 days adjustment of time will be allowed.

Accepted  _____ 11/15/12 Date
Mamco, Inc.


Approval Recommended _____ Date 6/26/13
Juan C. Perez, Director of Transportation and Land Management

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.


Approved _____ Date 7/16/13
Chairman, Riverside County Board of Supervisors

JOHN J. BENOIT **KECIA HARPER-HEM, Clerk**

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Krameria Ave/Jurupa Rd Sidewalk Project
Contract CCO History

Contract No. 12-05-004
 Work Order No. C0-0535 & C1-0432
 Contract Amount \$472,710.00

Single Maximum CCO \$36,135.50
 Maximum CCO's \$47,271.00
 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	\$34,605.29	Trans. Director	\$34,605.29	7.32%	7.32%	Extra/Unavoidable
2	\$28,142.25	Board Approval	\$62,747.54	5.95%	13.27%	Extra/Unavoidable
3	\$9,000.00	Board Approval	\$71,747.54	1.90%	15.18%	Extra/Unavoidable

\$71,747.54

15.18%

New Authorized Contract Total	\$544,457.54
Total CCO Dollars To Date	\$71,747.54
Total % Increased by CCO's	15.18%