

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



FROM: TLMA - Transportation Department

SUBMITTAL DATE:
August 8, 2013

SUBJECT: Contract Change Order Nos. 2 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 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

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(Continued On Attached Page)

FINANCIAL DATA	Current F.Y. Total Cost:	\$ 50,889.19	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"/>
There are no general funds used in this project.				Requires 4/5 Vote <input type="checkbox"/>

C.E.O. RECOMMENDATION:

APPROVE

BY
George A. Johnson

County Executive Office Signature

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

Prev. Agn. Ref. Item 3-67, 6/5/2012 | **District:** 1/1 | **Agenda Number:**

Item 3-59, 7/16/2103

3-108

The Honorable Board of Supervisors

RE: Contract Change Order Nos. 2 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

August 8, 2013

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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 the total change orders to date, 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 two contract change orders provide compensation to the contractor for extra work performed during the construction of this project.

This item was considered and discussed by the Board on July 16, 2013. It is being brought back for clarification of the Board's intent and former approval of Change Orders 2 and 4.

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 additional paving and traffic control for the safety of pedestrians when school started. This extra work was needed to provide a safe site until utility poles and facilities could be relocated. 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, and was approved by the Board on July 16, 2013.

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.



**COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT**

SHEET 1 OF 2 SHEETS

Contract Change Order No. 2

CONTRACT: Krameria Ave. & Jurupa Rd. Sidewalk Projects WORK ORDER NO. C0-0535 & C1-0432

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 Ave. (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:

Reconstruct existing brick planter	\$1,300.00
The existing brick planter located at the northeast corner of Krameria Ave and Gamble Ave, conflicts with the proposed Curb Ramp.	

The Contractor will receive and accept the lump sum amount of \$1,300.00 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 various contract items as follows:

Item No. 07	Hot Mix Asphalt	+ 119 TON (+ 33%) @ \$89.00/TON =	+\$10,591.00
Item No. 08	Place Asphalt Concrete	+ 93 SQYD (+ 186%) @ \$20.00/SQYD =	+\$ 1,860.00
Item No. 12	Minor Concrete (Driveway)	+ 2817.5 SQFT (+ 217%) @ \$3.50/SQFT =	+\$ 9,861.25
Item No. 25	Remove Tree	+ 3 EA (+ 30%) @ \$750.00/LF =	+\$ 2,250.00



COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT

SHEET 2 OF 2 SHEETS

Contract Change Order No. 2

CONTRACT: Krameria Ave. & Jurupa Rd. Sidewalk Projects WORK ORDER NO. C0-0535 & C1-0432

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.

Jurupa Rd. (C1-0432)

As directed by the Engineer and in accordance with the applicable sections of the Special Provisions; increase Item No. 49 – Hot Mix Asphalt as follows:

Item No. 49 Hot Mix Asphalt + 24 TON (+ 120%) @ \$95.00/TON = +\$ 2,280.00

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

Estimated Cost: Decrease \$ _____ Increase \$ 28,142.25

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 Deferred days adjustment of time will be allowed.

Accepted _____ Date _____
Mamco, Inc.

[Signature] 1/24/13
Approval Recommended Date

[Signature] 6/20/13
Approval Recommended Date
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 _____
Chairman, Riverside County Board of Supervisors



COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT

SHEET 1 OF 3 SHEETS

Contract Change Order No. 4

CONTRACT: Krameria Ave. & Jurupa Rd. Sidewalk Projects WORK ORDER NO. CO-0535 & C1-0432

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 performed due to the delayed completion of utility relocations and other miscellaneous extra work as follows:

1. Furnish and install temporary traffic control devices and maintain traffic for the duration of utility relocations (after completion of major controlling items of work). \$3,950.80
2. Place Aggregate Base adjacent to limits of removal to provide smooth transition for pedestrian traffic. Furnish and place additional fill at NW corner of Krameria Rd. and Gamble Ave. for extended shoulder backing for fence relocation. \$1,185.85
3. Regrade aggregate base surfacing and remobilization for paving operations at various areas of utility relocations. \$11,000.00
4. Remove existing curb and gutter at NW corner of Krameria and Porter Ave and at 17460 Krameria Ave. in conflict with new location of utility pole. \$1,000.00
5. Extend concrete block wall at NW corner of Krameria and Porter per Right-of-Entry agreement. \$6,200.00
6. Remove AC driveway and replace with concrete driveway in accordance with the Right of Entry agreement. \$4,498.19
7. Extend driveway removals to match proposed street improvement. \$526.50
8. Relocate existing water service (homeowner side) in conflict with proposed sidewalk. \$603.32

The Contractor will receive and accept the lump sum amount of **\$28,964.66** as full and complete compensation for furnishing all labor, materials, equipment, tools and all other incidentals to complete the above detailed work.



**COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT**

SHEET 2 OF 3 SHEETS

Contract Change Order No. 4

CONTRACT: Krameria Ave. & Jurupa Rd. Sidewalk Projects WORK ORDER NO. C0-0535 & C1-0432

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.

Estimate of Decrease of Contract Item at Contract Price:

As directed by the Engineer and in accordance with the applicable sections of the Special Provisions; decrease of various contract items as follows:

Item No. 5	Imported Borrow	600 CY (- 100%) @ \$10.00/CY =	-\$ 6,000.00
Item No. 38	36" Corrugated Steel Pipe	30 LF (- 100%) @ \$150.00/LF =	-\$ 4,500.00

There will be no adjustments in the Contract Unit Prices for the above items due to decreases in quantity in excess of 25% of the Engineer's Estimate by reason of this Change Order.

Jurupa Rd. (C1-0432)

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:

1. Remove and replace existing driveway at 9737 Jurupa to provide suitable gradient \$2,691.27
2. Adjust 2 sewer clean outs to grade in conflict with proposed driveway/sidewalk. \$720.00
3. Repair 2 water laterals damaged while contractor performed extra work. \$364.53
4. Extend sawcut location and demolition of existing improvement to allow for the construction of commercial driveway as shown on the plans. \$220.22
5. Protection of utility manhole for the placement of proposed curb and gutter. \$221.81
6. Stand-by cost to remove and re-pour a driveway due to water meter relocation delay by Jurupa Valley Water District. \$254.45

The Contractor will receive and accept the lump sum amount of **\$4,472.28** as full and complete compensation for furnishing all labor, materials, equipment, tools and all other incidentals to complete the above detailed work.



COUNTY OF RIVERSIDE
TRANSPORTATION DEPARTMENT

SHEET 3 OF 3 SHEETS

Contract Change Order No. 4

CONTRACT: Krameria Ave. & Jurupa Rd. Sidewalk Projects WORK ORDER NO. C0-0535 & C1-0432

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.

Estimate of Decrease of Contract Item at Contract Price:

As directed by the Engineer and in accordance with the applicable sections of the Special Provisions; decrease of various contract items as follows:

Item No. 59	Paint Traffic Stripe (2 Coat)	1,500 LF (- 100%) @ \$0.50/LF =	-\$ 750.00
Item No. 60	Pavement Markers (Reflective)	10 EA (- 100%) @ \$10.00/EA =	-\$ 100.00
Item No. 71	Minor Concrete (Concrete Steps)	1 LS (- 100%) @ \$2,000 =	-\$ 2,000.00

There will be no adjustments in the Contract Unit Prices for the above items due to decreases in quantity in excess of 25% of the Engineer's Estimate by reason of this Change Order.

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 of various contract items as follows:

Item No. 57	Chain Link Fence (Type CL-4)	133 EA (+ 248%) @ \$20.00/LF =	+\$ 2,660.00
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There will be no adjustment in the Contract Unit Prices for the above items due to increases in quantity in excess of 25% of the Engineer's Estimate by reason of this Change Order.

Estimated Cost: Decrease \$ _____ Increase \$ **22,746.94**

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 10 days adjustment of time will be allowed.

Accepted [Signature] Date 6/26/13
Mamco, Inc.

[Signature] 1/4/13
Approval Recommended _____ Date

[Signature] 6/26/13
Approval Recommended _____ Date
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
Chairman, Riverside County Board of Supervisors