

530



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

FROM: TLMA - Transportation Department

SUBMITTAL DATE:
January 11, 2012

SUBJECT: Contract Change Order No. 3 - between the County of Riverside and Match Corporation for the resurfacing of San Timoteo Canyon Road and Live Oak Canyon Road in the San Timoteo Canyon area of Riverside County.

RECOMMENDED MOTION: That the Board execute and authorize the Transportation Department to issue Contract Change Order No. 3 with Match Corporation.

BACKGROUND: On February 8, 2011 (agenda item 3.35) the Board entered into an agreement with Match Corporation of San Bernardino, CA for the resurfacing of San Timoteo Canyon and Live Oak Canyon Roads.

Juan C. Perez
Director of Transportation

dj
(Continued On Attached Page)

| | | | | |
|-----------------------|-------------------------------|-----------|-------------------------|-----------|
| FINANCIAL DATA | Current F.Y. Total Cost: | \$ 58,720 | 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: Proposition 1B [State Bond Funds- Local Roads] (94.4%), Propostion 111 [Gas Tax] (4.9%), Measure A/Western (0.2%), Proposition 42 [Sales Tax on Gasoline] (0.5%) There are 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:

County Executive Office Signature

FORM APPROVED COUNTY COUNSEL
BY: /DATE: 1/11/12
MARSHAL L. VICTOR

Departmental Concurrence

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

Prev. Agn. Ref. 3.35 of 2/8/11 | District: 5/5 | Agenda Number:

3.31

The Honorable Board of Supervisors

RE: Contract Change Order No. 3 - between the County of Riverside and Matich Corporation for the resurfacing of San Timoteo Canyon Road and Live Oak Canyon Road in the San Timoteo Canyon area of Riverside County.

January 11, 2012

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This contract change order in the amount of \$58,720.52 became necessary in order to compensate the Contractor for paving asphalt Price Index fluctuations.

JUSTIFICATION: As specified in the Special Provisions, the adjustment in compensation due to price index fluctuations of paving asphalt shall apply. The California Statewide Paving Asphalt Price Index was at a lower index at the time of bid (December 2010) vs. the months and year when the asphalt was placed (April and June 2011) which resulted in increased compensation to the Contractor.

This change order brings the total authorized contract amount to \$1,193,690.52, 15.33% over the originally authorized contract amount of \$ 1,035,000. Other change orders that added to this overall rate were a change in the limits of the project to include all portions of Live Oak Canyon Road within Riverside County's jurisdiction that were not originally included in the project plans and had been anticipated to be done in conjunction with a waterline installation. Also, the structural section for Live Oak Canyon Road was modified to the pulverization method of reconstructing the existing pavement surface, thereby reducing the project impacts to the public by accelerating the construction schedule while still providing an equivalent pavement service life.

The contractor successfully completed the road resurfacing improvements on San Timoteo Canyon and Live Oak Canyon Roads per the contract plans and specifications.

LETTER OF TRANSMITTAL

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

DATE: August 8, 2011

**File: San Timoteo Road & Live Oak
Canyon Road Project**

W.O. No.: B7-0734 & A7-0354

C.C.O.: 3

TO: Juan C. Perez

From: Hugh Smith

\$ 58,720.52 (5.67% of the original contract amount of \$1,035,000.00)

As specified in the Special Provisions; the adjustment in compensation due to price index fluctuations of paving asphalt shall apply. The California Statewide Paving Asphalt Price Index was at a lower index at the time of bid (December 2010) vs. the months and year when the asphalt was placed (April and June 2011) which resulted in increased compensation to the Contractor.

The amount of this Contract Change Order is \$58,720.52 accumulation of all Contract Change Orders thus far, including this one, is \$158,690.52.

Previous Contract Change Order Amounts Approved:

| | |
|--------------------|-------------|
| See C.C.O. History | \$36,060.00 |
| (attached) | \$63,910.00 |

File: San Timoteo Road & Live Oak Canyon Road Project
W.O. No.: B7-0734 & A7-0354
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: No working days

ESTIMATE OF COST

| | |
|---------------|--------------------|
| Items | |
| Force Account | |
| Agreed Price | |
| Adjustment | \$58,720.52 |
| <hr/> | |
| TOTAL | \$58,720.52 |



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: **San Timoteo Canyon Rd. and Live Oak Canyon Resurfacing** WORK ORDER NO. **B7-0734 & A7-0354**

TO: **Matich Corporation** 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.

Adjustment of Compensation for Price Index Fluctuations of Paving Asphalt:

As directed by the Engineer and in accordance with the applicable sections of the Special Provisions; apply the adjustment of compensation for price index fluctuations of paving asphalt for Hot Mix Asphalt (Type A) and tack coat. The Contractor agrees to accept the amount of **\$58,720.52** for adjustment of compensation due to increases in the price of paving asphalt in accordance with the formula to calculate the adjustment in compensation for price index fluctuation of paving asphalt as follows:

Increase in paving asphalt price index exceeding 10%: $A = 0.90(lu/lb - 1.10)lb$
Price Index at Bid, December 2010 (lb) = 450.6

| Month Paved | Index (lu) @ Month Paved | % Increase | % Oil per Mix Design | AC or Tack Coat Quantity Tons | Oil Qty (Q) Tons | Price Adjustment (A) Per Ton | Total Adjustment (QxA) |
|----------------------|--------------------------|------------|----------------------|-------------------------------|------------------|------------------------------|------------------------|
| Type A - 3/4" | | | | | | | |
| Apr 2011 | 634.70 | 40.86 | 4.50 | 3,790.07 | 170.55 | \$125.1360 | \$21,342.34 |
| Jun 2011 | 592.20 | 31.42 | 4.50 | 8,599.01 | 386.96 | \$86.8860 | \$33,621.01 |
| Type A - 1/2" | | | | | | | |
| Apr 2011 | 634.70 | 40.86 | 5.70 | 36.70 | 2.09 | \$125.1360 | \$261.77 |
| Jun 2011 | 592.20 | 31.42 | 5.20 | 162.92 | 8.47 | \$86.8860 | \$736.08 |
| Type A - Dike | | | | | | | |
| Apr 2011 | 634.70 | 40.86 | 6.60 | 45.07 | 2.97 | \$125.1360 | \$372.23 |
| June 2011 | 592.20 | 31.42 | 6.60 | 324.40 | 21.41 | \$86.8860 | \$1,860.26 |
| Tack Coat | | | | | | | |
| Apr 2011 | 634.70 | | 57.00 | 2.24 | 1.28* | \$125.1360 | \$160.17 |
| Jun 2011 | 592.20 | | 57.00 | 7.40 | 4.22* | \$86.8860 | \$366.66 |
| TOTAL | | | | | | | \$58,720.52 |

*Tack Coat (Q) Quantity: Quantity in Tons x 57% (Minimum Residue for SS1h per Section 94)

Estimated Cost: Decrease \$ _____ Increase \$ **58,720.52**

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 0 days adjustment of time will be allowed.

Accepted Robert M. Matich 8/2/11
Matich Corporation Date

[Signature] 7/28/11
Approval Recommended Date

[Signature] 1/9/12
Approved **Juan C. Perez, Director of Transportation** Date

Approved _____
Chairman, Riverside County Board of Supervisors Date

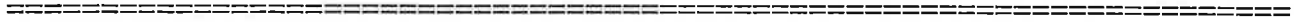
NOTE: This change order is not effective until approved by County. If the Contractor does not sign acceptance of this order, his attention is directed to the requirements of the specifications as to proceeding with the ordered work and filing a written protest with the time therein specified.

San Timoteo Canyon Road & Live Oak Canyon Road Resurfacing and Reconstruction
Contract CCO History

Contract No. 11-01-015
 Work Order No. B7-0734
 Contract Amount \$1,035,000.00

Single Maximum CCO \$64,250.00
 Maximum CCO's \$103,500.00
 Tip Budget

Tip Comments:
 No Change



| CCO No. | Amount This CCO | Authority | Cumulative CCO's | % Original Authorized | Cumulative CCO % | Classification |
|---------|-----------------|-----------------|------------------|-----------------------|------------------|-------------------|
| 1 | \$36,060.00 | Trans. Director | \$36,060.00 | 3.48% | 3.48% | Extra/Unavoidable |
| 2 | \$63,910.00 | Trans. Director | \$99,970.00 | 6.17% | 9.66% | Extra/Unavoidable |
| 3 | \$58,720.52 | Board Approval | \$158,690.52 | 5.67% | 15.33% | Extra/Unavoidable |

\$158,690.52

15.33%

| | |
|-------------------------------|----------------|
| New Authorized Contract Total | \$1,193,690.52 |
| Total CCO Dollars To Date | \$158,690.52 |
| Total % Increased by CCO's | 15.33% |