

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS

County of Placer

TO: BOARD OF SUPERVISORS

DATE: July 21, 2015

FROM: KEN GREHM / PETER KRAATZ

SUBJECT: **KINGS BEACH COMMERCIAL CORE IMPROVEMENT PROJECT -
CONSTRUCTION CONTRACT NO. 1140 - CHANGE ORDER NO. 46**

ACTION REQUESTED / RECOMMENDATION

Adopt a Resolution approving contract Change Order No. 46 for Contract No. 1140 with Q&D Construction, Inc., for final paving on the Kings Beach Commercial Core Project, reducing the contract amount by \$85,391.50 and authorizing the Director of Public Works, or designee, to sign the change order.

BACKGROUND / SUMMARY

The Kings Beach Commercial Core Project is underway with a majority of the project completed. Construction Contract No. 1140 was executed between the County and Q&D Construction, Inc. (Contractor) on December 12, 2013. The Contractor submitted a Value Engineering Change Proposal (VECP) to the County, in accordance with contract provisions. The VECP provides a different way for the Contractor to construct the final paving of the project which provided substantial cost savings. As specified in the VECP process, defined in the contract the savings are shared equally between the Contractor and the County. The total project savings is \$170,783 therefore the Contractor will be compensated for half of the savings at \$85,391.50.

Since the State (Caltrans) will own and operate State Route 28 where this saving is proposed, Caltrans' support is required. They have indicated their support of this change order.

ENVIRONMENTAL

For the project, the County has prepared an Environmental Impact Report (EIR) pursuant to the requirements for CEQA and the Placer County Environmental Review Ordinance; an Environmental Impact Statement (EIS) to meet the requirements of the Tahoe Regional Planning Agency; and an Environmental Assessment (EA) to meet the requirements of the Federal Highway Administration. The EIR was adopted by the Board of Supervisors on September 23, 2008.

FISCAL IMPACT

The VECP Change Order No. 46 will reduce the amount paid to the contractor by \$85,391.50. The VECP Change Order is included within the total budgeted and previously approved contract cost of \$22,657,500. The total estimated project cost is \$27,000,000.

The project is fully funded through various sources including the Federal Highway Administration (\$7.2 million), Placer County Successor Agency (\$8.6 million), North Lake Tahoe Resort Association (\$2.7 million), State-Local Partnership Program (\$1 million), State Transportation Improvement Program (STIP) (\$5 million), CDBG (\$1.5 million) and Placer County Traffic Impact Fees (\$1 million).

Attachment 1 – Resolution

Attachment 2 – Location Map

Attachment 3 – Change Order

**Before the Board of Supervisors
County of Placer, State of California**

In the matter of:

Resol. No: _____

A RESOLUTION APPROVING CHANGE ORDER 46 FOR CONSTRUCTION CONTRACT NO. 1140 FOR THE KINGS BEACH COMMERCIAL CORE PROJECT AND AUTHORIZING THE DIRECTOR OF PUBLIC WORKS, OR DESIGNEE, TO SIGN THE CHANGE ORDER.

The following Resolution was duly passed by the Board of Supervisors of the County of Placer at a regular meeting held _____ by the following

vote on roll call:

Ayes:

Noes:

Absent:

Signed and approved by me after its passage.

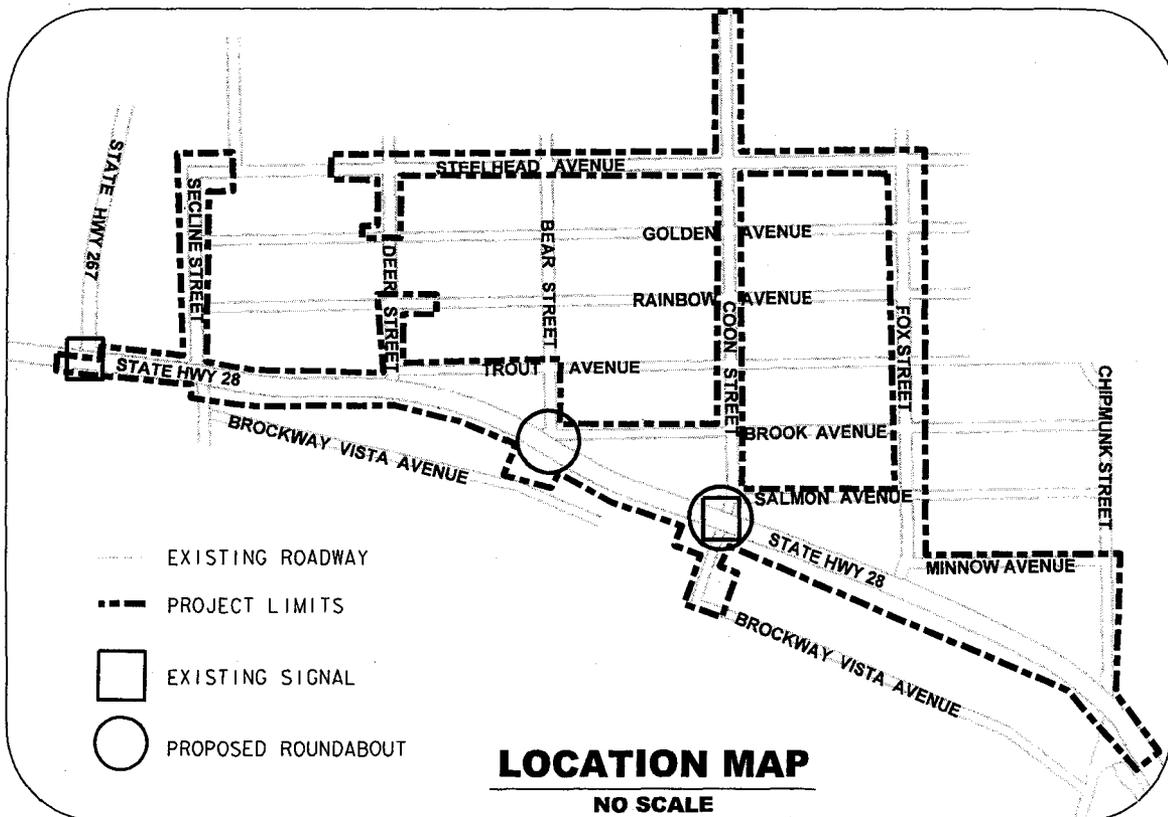
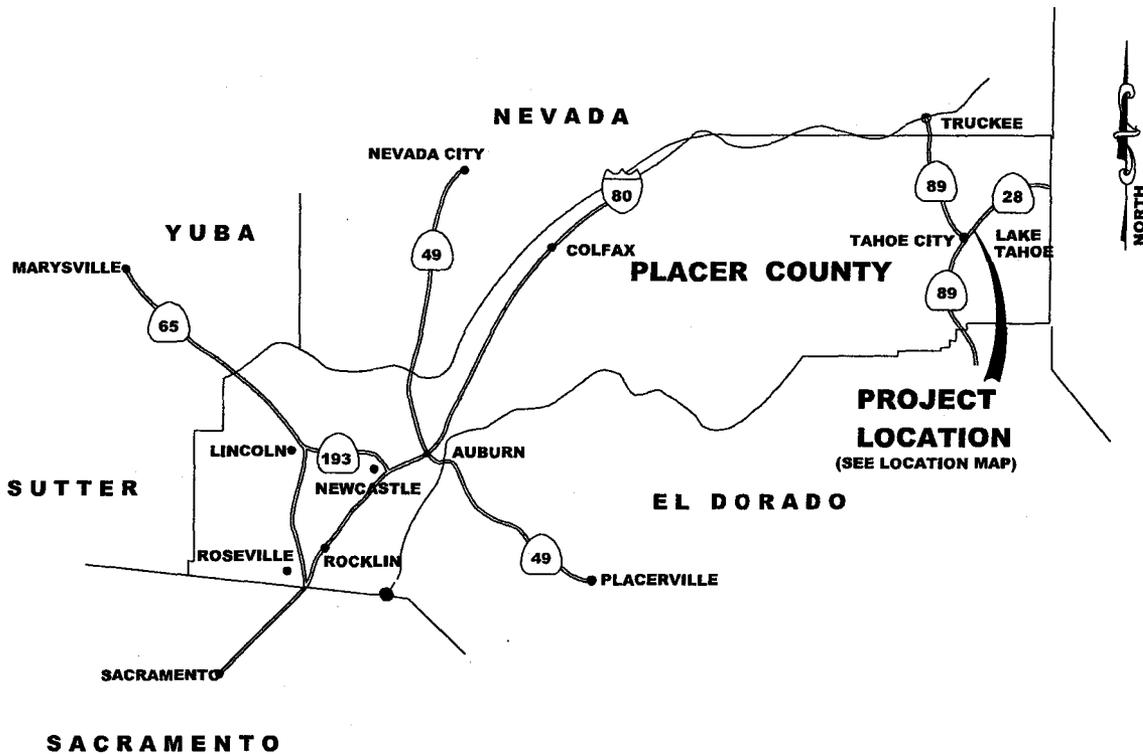
Chair, Board of Supervisors

Attest:

Clerk of said Board

NOW, THEREFORE, BE IT RESOLVED by the Board of Supervisors of the County of Placer, State of California, that this Board approves Change Order No. 46 for

KINGS BEACH COMMERCIAL CORE IMPROVEMENT PROJECT



CHANGE ORDER

CEM-4900 (REV 2/2014)

Change Requested by: Engineer x Contractor

CHANGE ORDER NO. 46	SUPPL. NUMBER	CONTRACT NUMBER 1140	CO-RTE-PM PLA-28	FEDERAL NUMBER(S) STPLR-5919(054)
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TO

Q&D Construction

, contractor

*You are directed to make the following changes from the plans and specifications or do the following described work not included in the plans and specifications for this contract. **NOTE: This change order is not effective until approved by the engineer.***

Description of work to be done, estimate of quantities, and prices to be paid. (Segregate 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. The last percentage shown is the net accumulated increase or decrease from the original quantity in the Bid Item List.

Description:

In accordance with Section 4-1.07, "Value Engineering," of the Standard Specifications, make the following change.

Eliminate the final 2" mill and overlay of HMA on SR28 from STA 24+87 to 40+25 and STA 51+60 to 63+49.

Decrease in contract item at Contract Unit Price :

In accordance with Section 4-1.05B, "Changes in Character of Work," of the Standard Specifications,

The work that is eliminated is the 2" mill and overlay from STA 24+87 to STA 40+25 and STA 51+60 to 63+49 on SR28. The quantities are calculated as follows:

Bid Item # 86 COLD PLANE ASPHALT CONCRETE PAVEMENT (2" MAX)

116,732 SF @.25/sf = \$29,183.00

Bid item # 127 HOT MIX ASPHALT (TYPE A)

1,416 tons @\$100.00/ton = \$141,600.00

Total Decrease in items = \$170,783.00

Adjustment in Compensation at Lump Sum:

In accordance with Section 4-1.07, "Value Engineering Change Proposal", The County will receive a credit of \$85,391.50 by eliminating the cold plane work and repaving listed above.

Adjustment in Compensation (decrease) = -\$85,391.50

The Contractor agrees to accept the decrease in contract payments and a lump sum payment of \$85,391.50 as full compensation for this change.

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Estimated Cost: Increase

Decrease

\$85,391.50

For this order, the time of completion will be adjusted as follows:

0 days

SIGNATURE	(PRINT NAME AND TITLE) Patrick Perkins, Resident Engineer	DATE
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APPROVAL RECOMMENDED BY

SIGNATURE	(PRINT NAME AND TITLE)	DATE
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APPROVAL BY

SIGNATURE	(PRINT NAME AND TITLE)	DATE
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We, the undersigned contractor, have given careful consideration to the change proposed and agree to provide equipment, furnish materials, and perform the work specified above, and will accept as full payment the prices shown above. **NOTE: If you do not sign this order, you are directed to proceed with the ordered work. You may file a Request for Information within the time specified.**

CONTRACTOR ACCEPTANCE BY

SIGNATURE	(PRINT NAME AND TITLE)	DATE
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