

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

628A



**FROM:** TLMA – Transportation Dept.

**SUBMITTAL DATE:**

April 24, 2006

**SUBJECT:** Installation of Highway Guide Signs and Associated Improvements, Washington Street at Interstate 10, Contract Change Order No. 1, Palm Desert area

**RECOMMENDED MOTION:** That the Board authorize the Transportation Department to issue Contract Change Order No. 1 for increasing quantities on the Washington Street Guide Signs.

**BACKGROUND:** Overhead Highway Guide Signs consist of the sign panel, lighting and appurtenances attached and supported by a structural steel pole and cantilevered steel truss system. In accordance with the contract documents, the supporting structure of the overhead Highway Guide Signs are paid for by weight of the Structural Steel as delivered, which includes all fasteners, galvanizing and fabrication. This Change Order adjusts the contract quantity to provide for the weight of the signs as delivered and installed, which exceeded the Engineer's estimate. The original amount of the contract is \$67,112.00 and Contract Change Order No. 1 is \$17,014.00, amounting to 25.23% of the original contract amount. This change order exceeds the individual change order amount (\$6,711.20) that can be authorized by the Director of Transportation, and requires Board approval in accordance with Resolution No. 93-047. Project Work Order No. A2-11222.

Departmental Concurrence

*George A. Johnson*  
George A. Johnson  
Director of Transportation

HS:lr

Attachments: Change Order No. 1

<b>FINANCIAL DATA</b>	Current F.Y. Total Cost:	84,126.00	In Current Year Budget:	Yes
	Current F.Y. Net County Cost:	\$ 0.00	Budget Adjustment:	No
	Annual Net County Cost:	\$ 0.00	For Fiscal Year:	2004/2005

<b>SOURCE OF FUNDS: TUMF (CVAG)</b>	Positions To Be Deleted Per A-30	<input type="checkbox"/>
	Requires 4/5 Vote	<input checked="" type="checkbox"/>

**C.E.O. RECOMMENDATION: APPROVE**

County Executive Office Signature

*Jennifer Hughes*

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

Prev. Agn. Ref.: 2/18/05 (3.36)

District: 4

Agenda Number:

LETTER OF TRANSMITTAL

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

**DATE: March 23, 2006**

**File: Washington Street Guide Signs**

**W.O. No.: A2-11222**

**C.C.O. No. 1**

**TO: George A. Johnson**

**From: Hugh Smith**

**\$17,014.00 (25.35% of the original contract amount of \$67,112.00)**

This Contract Change Order provides for compensating the contractor for additional quantities to Furnish and Install Sign Structure items.

This Change Order became necessary because while the signs were constructed per the approved plans, the consultant engineer under estimated the quantities of steel for the Furnish Sign Structure and Install Sign Structure items by 75%. The amount of this change order compensates the contractor for the actual amount of materials used in the project. The Water Pollution Control item was not utilized due to favorable weather conditions.

The amount of this Contract Change Order is \$17,014.00 and the accumulation of all Contract Change Orders thus far, including this one, is \$17,014.00.

Previous Contract Change Order Amounts Approved:

See C.C.O. History  
(attached)

\$0.00


**File: Washington Street Guide Signs**  
**W.O. No.: A2-11222**  
**C.C.O. No. 1**  
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This Contract Change Order was discussed with Mr. John Marcinek and he gave his concurrence to this change.

Adjustment of Time: No working days

**ESTIMATE OF COST**

Items	+\$18,497.20
Force Account	
Agreed Price	
Adjustment	-\$1,483.20
	<hr/>
<b>TOTAL</b>	<b>+\$17,014.00</b>

  
\_\_\_\_\_  
**Hugh Smith**  
**Construction Engineer**

C. C. O. Category

Agency Mandated	
Anticipated Force Account	
Change in Field Conditions	
Design Omission	√
ROW Obligations	
Upgrades / Benefits	
Utilities	

Washington Street Guide Signs  
Contract CCO History

Contract No. 05-01-006  
 Work Order No. A2-11222  
 Contract Amount \$67,112.00

Single Maximum CCO \$6,711.20  
 Maximum CCO's \$6,711.20  
 Tip Budget \$120,000.00

Tip Comments:  
No Change

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CCO No.	Amount This CCO	Authority	Cumulative CCO's	% Original Authorized	Cumulative CCO %	Classification
1	\$17,014.00	Board Approval	\$17,014.00	25.35%	25.35%	Avoidable

\$17,014.00

25.35%

New Authorized Contract Total	\$84,126.00
Total CCO Dollars To Date	\$17,014.00
Total % Increased by CCO's	25.35%



**COUNTY OF RIVERSIDE  
TRANSPORTATION DEPARTMENT**

SHEET 1 OF 1 SHEETS

Contract Change Order No. 1

CONTRACT Washington Street Guide Signs WORK ORDER NO. A2-11222

TO Peterson-Chase Gen Engineering 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 Increase of Contract Items at Contract Prices:**

As directed by the Engineer and in accordance with the applicable sections of the Special Provisions; increase Item No. 1 - Furnish Sign Structure, and Item No. 2 - Install Sign Structure, and decrease Item No. 12 - Water Pollution Control.

Item No. 1 - Furnish Sign Structure	+1,234 KG (+75%) @ \$14.00 per KG	=	+\$17,276.00
Item No. 2 - Install Sign Structure	+1,234 KG (+75%) @ \$1.80 per KG	=	+\$2,221.20
Item No. 12 - Water Pollution Control	-\$1,000.00 (-100%) @ FA	=	-\$1,000.00

Item No. 1 and 2 will be adjusted as follows:

**Adjustment in Compensation**

Adjust the Unit Price of Item No. 1 - Furnish Sign Structure, and Item No. 2 - Install Sign Structure due to decreased costs incurred by the Contractor because of Item increase of 75% over Original Quantity:

Item No. 1 - Furnish Sign Structure	+824 KG @ -\$1.00 per KG	=	-\$824.00
Item No. 2 - Install Sign Structure	+824 KG @ -\$0.80 per KG	=	-\$659.20

Estimated Cost: Decrease \$ \_\_\_\_\_ Increase \$ 17,014.00

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.

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

Accepted [Signature] 2/28/06  
**Peterson-Chase Gen Engineering** Date

[Signature] 2-16-06  
Approval Recommended Date

Approved [Signature] 4/21/06  
**George A. Johnson**, Director of Transportation 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.

Approved \_\_\_\_\_  
**Chairman**, Riverside County Board of Supervisors Date