



## COUNTY OF HUMBOLDT

AGENDA ITEM NO.

**C-28**

For the meeting of: August 18, 2015

Date: July 28, 2015

To: Board of Supervisors

From:  Thomas K. Mattson, Director of Public Works

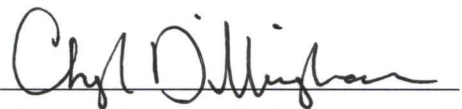
Subject: **Construction of Harris, Myrtle, Lucas Street Sidewalk Project,  
Project No.: RPL-5904(066), Contract No.: 202717**

RECOMMENDATION(S): That the Board of Supervisors:

1. Authorizes the Director of Public Works to sign contract change order number 4 for the total amount of \$11,200.42.
2. Approves the attached budget transfer to provide funding.
3. Accepts the completed contract, including all change orders approved by the Public Works Department, between RAO Construction Co., Inc., and Humboldt County for the sidewalk project on Harris Street, Myrtle Avenue and Lucas Street
4. Approves the final claim for payment, as submitted by the Public Works Department to the Auditor/Controller, in the amount of \$12,352.24. This will bring the total amount paid to 100 percent of the contract.

Prepared by: Tony Seghetti

CAO Approval



REVIEW:  County Counsel \_\_\_\_\_ Personnel \_\_\_\_\_ Risk Manager \_\_\_\_\_ Other \_\_\_\_\_

TYPE OF ITEM:  
☒ Consent  
☐ Departmental  
☐ Public Hearing  
☐ Other \_\_\_\_\_

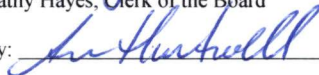
BOARD OF SUPERVISORS, COUNTY OF HUMBOLDT  
Upon motion of Supervisor   
Seconded by Supervisor   
And unanimously carried by those members present,  
The Board hereby adopts the recommended action  
contained in this report.

PREVIOUS ACTION/REFERRAL:

Board Order No. C-12/C-18

Meeting of: January 21, 2014/March 25, 2014

Dated:   
Kathy Hayes, Clerk of the Board

By: 

#### SOURCE OF FUNDING:

Road Fund – Federal Highway Administration (FHWA) storm damage funds

#### DISCUSSION:

This project constructed infill sidewalks on Harris Street between Harrison Avenue and Hubbard Lane, Myrtle Avenue (west side) between Lucas Street and Hubbard Lane, Lucas Street between Harrison Avenue and Myrtle Avenue, and Hubbard Lane (west side) between Myrtle Avenue and Harris Street. The project also provided improvements to pedestrian crossings and American with Disabilities Act (ADA) required sidewalk clearances and driveway approaches.

Additive Option A constructed a continuation of sidewalk (both sides) on Harris Street between Hubbard Lane and the Redwood Acres Fairground main entrance. As a part of the option, a sidewalk infill area was provided on Harrison Avenue near Harris Street.

Change order number 4 compensates the Contractor for placing additional detectable warning surfaces at various intersections to meet the current ADA standards. During a project review, it was discovered that various intersections throughout the project lacked the minimum required warning surface coverage. The Contractor was compensated for placing additional warning surface mats. These changes are documented in contract change order number 4 for the total amount of \$11,200.42.

On January 21, 2014, the Board of Supervisors authorized the Clerk of the Board to advertise the above-referenced project for bids. On February 25, 2014, the county received eight (8) bids for the project. The contract was awarded to RAO Construction Co., Inc., the lowest responsible bidder on March 25, 2014. The award amount was \$417,132.00. Change orders through projection completion amounted to an increase of \$58,795.14, which exceeds project contingencies included in the budget by \$37,938.14.

The project conforms to the Strategic Framework of the county by providing for and maintaining infrastructure.

#### FINANCIAL IMPACT:

Total construction costs for this project were \$475,927.14. This project is being funded through the California Department of Transportation Improvement Program (STIP) which will provide 100 percent of the total cost of construction. The attached budget transfer provides the additional funds of \$11,200 required to fund the increased costs in the FY 2015-16 Road Fund budget.

#### OTHER AGENCY INVOLVEMENT:

California Department of Transportation (Caltrans)  
California Transportation Commission (CTC)

#### ALTERNATIVES TO STAFF RECOMMENDATIONS:

Not to accept the change order; however, this is not recommended as this work is required for proper completion of the project.

#### ATTACHMENTS:

Contract Change Order Number 4  
Budget Transfer  
Acceptance Statement



|                              |   |            |  |
|------------------------------|---|------------|--|
| CONTRACT CHANGE ORDER NUMBER | 4 | SUPPL. NO. |  |
|------------------------------|---|------------|--|

DATE PREPARED BY RESIDENT ENGINEER: JUNE 30, 2015

PROJECT NAME: CONSTRUCTION OF HARRIS, MYRTLE, LUCAS STREET SIDEWALK PROJECT

PROJECT NO. RPL-5904(066)

CONTRACT NO. 202717

TO: RAO CONSTRUCTION CO., INC.

YOU ARE HEREBY DIRECTED TO MAKE THE HEREIN DESCRIBED CHANGES FROM THE PLANS AND SPECIFICATIONS OR TO DO THE FOLLOWING DESCRIBED WORK NOT INCLUDED IN THE PLANS AND SPECIFICATIONS 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 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 ENGINEER'S ESTIMATE.

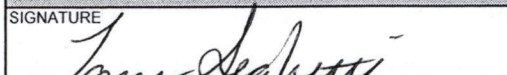
**EXTRA WORK AT AGREED PRICE**

- 1) PLACE ADDITIONAL DETECTABLE WARNING SURFACE AT VARIOUS INTERSECTIONS.  
(SEE EXTRA WORK REPORT DATED 4-13-15) = \$11,200.42

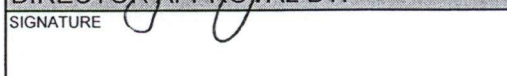
ESTIMATED COST: INCREASE \$11,200.42

BY REASON OF THIS CHANGE, THE CONTRACT TIME WILL BE INCREASED BY 0 WORKING DAYS

**SUBMITTED BY:**

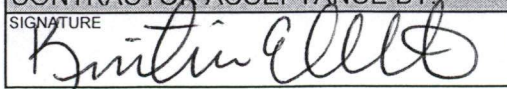
|                                                                                                  |                                                              |                   |
|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------|-------------------|
| SIGNATURE<br> | PRINT NAME AND TITLE<br>TONY SEGHETTI, CONSTRUCTION ENGINEER | DATE<br>6/30/2015 |
|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------|-------------------|

**DIRECTOR APPROVAL BY:**

|                                                                                                  |                                                               |      |
|--------------------------------------------------------------------------------------------------|---------------------------------------------------------------|------|
| SIGNATURE<br> | PRINT NAME AND TITLE<br>TOM MATTSON, DIRECTOR OF PUBLIC WORKS | DATE |
|--------------------------------------------------------------------------------------------------|---------------------------------------------------------------|------|

WE, THE UNDERSIGNED CONTRACTOR, HAVE GIVEN CAREFUL CONSIDERATION TO THIS CHANGE PROPOSED AND AGREE, IF THIS PROPOSAL IS APPROVED, 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, THEREFORE, THE PRICES SHOWN ABOVE. NOTE: IF YOU, THE CONTRACTOR, DO NOT SIGN ACCEPTANCE OF THIS ORDER, YOUR ATTENTION IS DIRECTED TO THE REQUIREMENTS OF THE SPECIFICATION AS TO PROCEEDING WITH THE ORDERED WORK AND FILING A WRITTEN PROTEST WITHIN THE TIME THEREIN SPECIFIED.

**CONTRACTOR ACCEPTANCE BY:**

|                                                                                                  |                                                      |                |
|--------------------------------------------------------------------------------------------------|------------------------------------------------------|----------------|
| SIGNATURE<br> | PRINT NAME AND TITLE<br>Kristina Ellsworth Secretary | DATE<br>7/8/15 |
|--------------------------------------------------------------------------------------------------|------------------------------------------------------|----------------|



**WEEKLY EXTRA WORK REPORT**

DATE PERFORMED: w/e 4/11/15

| MATERIALS AND WORK TOTAL             |                    |        |         |        |         | 6,772.70     |                 |               |             |               |                 |
|--------------------------------------|--------------------|--------|---------|--------|---------|--------------|-----------------|---------------|-------------|---------------|-----------------|
| CRAFT                                | NAME               | ST HRS | ST RATE | OT HRS | OT RATE | SUBSIST RATE | ST TOTAL        | 11% ST MARKUP | TOTAL       | 11% OT MARKUP | EXTENDED AMOUNT |
| LBR                                  | Mercer Lawson, Jr. | 13.00  | 53.21   |        |         |              | 691.73          | 76.09         | 0.00        | 0.00          | 767.82          |
| LBR                                  | Allen Olson        | 13.00  | 46.93   |        |         |              | 610.09          | 67.11         | 0.00        | 0.00          | 677.20          |
| SUP                                  | Rick Olson         | 13.00  | 75.00   |        |         |              | 975.00          | 107.25        | 0.00        | 0.00          | 1,082.25        |
|                                      |                    |        |         |        |         |              | 0.00            | 0.00          | 0.00        | 0.00          | 0.00            |
|                                      |                    |        |         |        |         |              | 0.00            | 0.00          | 0.00        | 0.00          | 0.00            |
|                                      |                    |        |         |        |         |              | 0.00            | 0.00          | 0.00        | 0.00          | 0.00            |
|                                      |                    |        |         |        |         |              | 0.00            | 0.00          | 0.00        | 0.00          | 0.00            |
|                                      |                    |        |         |        |         |              | 0.00            | 0.00          | 0.00        | 0.00          | 0.00            |
|                                      |                    |        |         |        |         |              | 0.00            | 0.00          | 0.00        | 0.00          | 0.00            |
|                                      |                    |        |         |        |         |              | 0.00            | 0.00          | 0.00        | 0.00          | 0.00            |
|                                      |                    |        |         |        |         |              | 0.00            | 0.00          | 0.00        | 0.00          | 0.00            |
|                                      |                    |        |         |        |         |              | 0.00            | 0.00          | 0.00        | 0.00          | 0.00            |
|                                      |                    |        |         |        |         |              | 0.00            | 0.00          | 0.00        | 0.00          | 0.00            |
|                                      |                    |        |         |        |         |              | 0.00            | 0.00          | 0.00        | 0.00          | 0.00            |
|                                      |                    |        |         |        |         |              | 0.00            | 0.00          | 0.00        | 0.00          | 0.00            |
|                                      |                    |        |         |        |         |              | 0.00            | 0.00          | 0.00        | 0.00          | 0.00            |
|                                      |                    |        |         |        |         |              | 0.00            | 0.00          | 0.00        | 0.00          | 0.00            |
|                                      |                    |        |         |        |         |              | 0.00            | 0.00          | 0.00        | 0.00          | 0.00            |
| <b>TOTAL LABOR &amp; SUBSISTENCE</b> |                    |        |         |        |         | <b>0.00</b>  | <b>2,276.82</b> | <b>250.45</b> | <b>0.00</b> | <b>0.00</b>   | <b>2,527.27</b> |



505726

P.O. BOX 4925  
EUREKA, CALIFORNIA 95502

DATE \_\_\_\_\_

20

CUSTOMER

**SOLD BY**

CASH

C.O.D.

[illegible]

ON ACCT.

MDSE.

PAID OUT

RETD.

QUANTITY

### DESCRIPTION

**PRICE**

AMOUNT

18

Peril & SH, k S. Feb, M. As

199-40

|      |    |
|------|----|
| 3589 | 20 |
|------|----|

DAY

|     |    |
|-----|----|
| 314 | 06 |
|-----|----|

|      |    |
|------|----|
| 3903 | 26 |
|------|----|

**TOTAL**

ALL ACCOUNTS DUE THE 10TH OF THE MONTH FOLLOWING DATE OF PURCHASE. A 1% PER MONTH (18% PER YEAR) FINANCE CHARGE MAY BE ADDED TO ALL PAST DUE ACCOUNTS. ANY COLLECTION EXPENSES, COURT COST, ATTORNEY FEES, WILL BE PAID BY CUSTOMER.

10% RESTOCKING CHARGE ON ALL  
RETURNED MATERIALS.  
NO RETURN ON GYPSUM BOARD

REC'D BY



STATEWIDE ARCAT  
40 SOUTH G STREET  
ARCATA, CA 95521-6654



# Invoice

|           |          |
|-----------|----------|
| INVOICE # | 09000261 |
| LOCATION  | 09       |
| DATE      | 04/10/15 |
| PAGE      | 1 of 1   |

**BILL TO**

S1059901  
RAO CONST CO INC.  
P.O. BOX 28  
CUTTEN, CA 95534-0028

**SHIP TO**

REDWAY SRTS PROJECT  
CUTTEN, CA 95534

|                             |                        |                               |                             |
|-----------------------------|------------------------|-------------------------------|-----------------------------|
| ORDER NUMBER<br>09000318    | ORDER DATE<br>04/10/15 | CUSTOMER P/O NUMBER<br>REDWAY | PAYMENT TERMS<br>NET 30     |
| WRITTEN BY<br>SCOTT ST JOHN |                        | CONTACT<br>KRISTINA           | SHIP VIA<br>CUSTOMER PICKUP |
| FREIGHT TERMS<br>PREPAID    |                        | JOB NUMBER<br>003             | SALES REP<br>SCOTT ST JOHN  |

| PRODUCT/DESCRIPTION | QUANTITY<br>OPEN | QUANTITY<br>SHIPPED | QUANTITY<br>BACKORDERED | PRICE | U/M | EXTENSION |
|---------------------|------------------|---------------------|-------------------------|-------|-----|-----------|
|---------------------|------------------|---------------------|-------------------------|-------|-----|-----------|

|                              |   |   |   |         |    |          |
|------------------------------|---|---|---|---------|----|----------|
| M01045                       | 8 | 8 | 0 | 175.000 | EA | 1,400.00 |
| DWS RMIY-3648 REDIMAT-YELLOW |   |   |   |         |    |          |

Picked Up/Received by:

*Rock Allen*

|                      |          |             |        |         |                   |                    |               |
|----------------------|----------|-------------|--------|---------|-------------------|--------------------|---------------|
| MERCHANDISE<br>TOTAL | HANDLING | MISC CHARGE | TAX    | FREIGHT | DEPOSIT<br>AMOUNT | DEPOSIT<br>APPLIED | INVOICE TOTAL |
| 1,400.00             | 0.00     | 0.00        | 115.50 | 0.00    | 0.00              | 0.00               | 1,515.50      |

Received By: \_\_\_\_\_

Date: \_\_\_\_\_

REMIT TO: STATEWIDE TRAFFIC SAFETY AND SIGNS -- LOCKBOX# 912052 --P.O.BOX 31001-2052 -- PASADENA, CA 91110-2052

STSS-POS-INV Rev. 09/2014



COUNTY OF HUMBOLDT  
REQUEST FOR BUDGET TRANSFER/ADJUSTMENT

# A \_\_\_\_\_

DEPARTMENT: Engineering DEPARTMENT #: 321 POSTING DATE: July 14, 2015

1.) The reason for this budget transfer request is:

|               |                                                                             |               |
|---------------|-----------------------------------------------------------------------------|---------------|
| <u>      </u> | Transfer within expenditure/revenue category (with Auditor Approval)        | Original only |
| <u>  X  </u>  | Transfer between expenditure/revenue category (with CAO & Auditor Approval) | Original +1   |
| <u>      </u> | Increase/decrease Intrafund Transfer account (with Board Approval)*         | Original +1   |
| <u>      </u> | Transfer to or from Contingencies (with Board Approval)*                    | Original +1   |
| <u>      </u> | Increase/decrease budget unit appropriation (with Board approval)*          | Original +1   |
| <u>      </u> | Establish/transfer funds in Fixed Assets <\$10,000 (CAO & Auditor Approval) | Original +1   |
| <u>  X  </u>  | Establish/transfer funds in Fixed Assets >\$10,000 (with Board Approval)*   | Original +1   |

| Amount:      | Transfer to Account: | Transfer from Account: |
|--------------|----------------------|------------------------|
| \$ 11,200.00 | 1200321-0299         | 1200321-2118           |
|              |                      |                        |
|              |                      |                        |
|              |                      |                        |
|              |                      |                        |
|              |                      |                        |
|              |                      |                        |
|              |                      |                        |
|              |                      |                        |
|              |                      |                        |
|              |                      |                        |

3.) In the space below, state (a) reason for transfer request, (b) reason why there are sufficient balances in affected accounts, and (c) why transfer cannot be delayed until next budget year.

To provide funding for construction contract per attached Agenda item on August 18, 2015 (Project # 202717)  
(Transfer of funds from Professional and Special Services to contract line MHL Sidewalk-RAO 202717)

4.) Department Authorization:

Date 7/28/15 (signed) Shane R. Moore

5.) Account balances verified by Auditor-Controller

Date 7/28/15 (signed) M. J. Mellett

6.)       /Approved       /Not approved   X  /Recommended       /Not recommended

County Administrative Officer:

Date 7/29/15 (signed) Chad Dillingham

INSTRUCTIONS

SEND ORIGINAL REQUEST FOR BUDGET TRANSFER DIRECTLY TO THE AUDITOR-CONTROLLER.

\* Requires copy of Board Order to be attached

Posted by \_\_\_\_\_

Construction of Harris, Myrtle, Lucas Street Sidewalk Project  
Project # RPL-5904(066)  
County project # 202717

**PROPOSED FINAL ESTIMATE OF WORK DONE ON HARRIS, MYRTLE, LUCAS STREET  
SIDEWALK PROJECT**

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CONTRACT ITEMS (As detailed on attachment):

|                              |              |
|------------------------------|--------------|
| ORIGINAL CONTRACT AMOUNT     | \$417,132.00 |
| TOTAL APPROVED CHANGE ORDERS | \$ 58,795.14 |
| TOTAL CONTRACT               | \$475,927.14 |

**ACCEPTANCE STATEMENT**

I have examined the above proposed Final Estimate and agree to accept the total of \$475,927.14 as full payment for all work performed on the above contract, except as may be indicated below.

Exceptions (Check One):

☒ None

☐ As indicated per attachment letter  
dated \_\_\_\_\_.

By Kristin Allth  
RAO Construction Co., Inc.

Title Secretary

Date 7/8/2015

Please return this statement to:

Business Division  
County of Humboldt Public Works  
1106 2<sup>nd</sup> Street  
Eureka, CA 95501