

CONTRACT CHANGE ORDER NO. 19

PROJECT NAME Evergreen Road Bridge Replacement Project SHEET 1 OF 2

FEDERAL PROJECT NO. BRLOZB 5908(025)

COUNTY PROJECT NO. 316581

To J.F. Shea Construction, Inc.; 17400 Clear Creek Road, Redding, CA. 96001 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.

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.

Changes requested by Engineer

Construct a one-lane detour culvert as shown in sketches included in the attached RFI 20 updated response dated 11/29/2023.

Delete Sheet SC-1 showing the original two-stage construction plan for the A.C.I.D bridge.

Increases in Bid Items at Bid Item Prices:

Bid Item No. 10, Temporary Railing (Type K): 140 LF (+31.8%) @ \$51.00/LF = \$7,140.00 (+31.8%)

Bid Item No. 47, Class II Aggregate Base: 588 CY (+10.1%) @ \$70.00/CY = \$41,160.00 (+15.9%)

Bid Item No. 48, Hot Mix Asphalt (Type A): (155.07 TON / 2) = 77.54 TON (+1.1%) @ \$160/TON = \$12,406.40 (+2.5%)

The County and the Contractor will share the cost (50/50) of the increased quantity of Bid Item No. 48, Hot Mix Asphalt (Type A). This cost-share is accounted for in the increased tonnage of HMA shown above.

In accordance with Section 9-1.06B, "Increases of More Than 25 Percent," of the *Standard Specifications*, you will receive no additional payment adjustments for changes in quantity exceeding 125% of the quantity shown on the bid item list for Bid Item No. 10, Temporary Railing (Type K).

Estimate of Increase in Bid Items at Bid Item Price: \$60,706.40

Decrease in Bid Items at Bid Item Prices:

Bid Item No. 5, Type III Barricade: -2.0 EA (-20.0%) @ \$118.00/EA = -\$236.00 (-20.0%)

Bid Item No. 6, Temporary Pavement Marking (Paint): -44.0 SF (-71.0%) @ \$13.00/SF = -\$572.00 (-70.1%)

Bid Item No. 11, Temporary Alternative Crash Cushion: -2.0 EA (-40.0%) @ \$5,400.00/EA = -\$10,800.00 (-40.0%)

Bid Item No. 85, Remove Box Culvert: -1.0 EA (-100.0%) @ \$26,287.00/EA = -\$26,287.00 (-100.0%)

In accordance with Section 9-1.06C, "Decreases of More Than 25 Percent," of the *Standard Specifications*, you will receive no additional payment adjustments for changes in quantity less than 75% of the quantity shown on the bid item list for Bid Item No. 6, Temporary Pavement Marking (Paint), and Bid Item No. 11, Temporary Alternative Crash Cushion.

No payment is due in accordance with Section 9-1.06D, "Eliminated Items," of the *Standard Specifications*, for elimination of Bid Item No. 85, Remove Box Culvert

Estimate of Decrease in Bid Items at Bid Item Price: -\$37,895.00

Extra Work at Agreed Lump Sum Price:

- 1) Salvage the Imported Borrow when this detour is abandoned and incorporate the material into the construction of the "E" line.

For the work involved in this change, you will accept the agreed lump sum payment of \$35,000.00. Payment is full compensation for furnishing the resources and activities to complete the work.

CONTRACT CHANGE ORDER NO. 19

PROJECT NAME Evergreen Road Bridge Replacement Project SHEET 2 OF 2

FEDERAL PROJECT NO. BRLOZB 5908(025)

COUNTY PROJECT NO. 316581

To J.F. Shea Construction, Inc.; 17400 Clear Creek Road, Redding, CA. 96001 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.
NOTE: This change order is not effective until approved by the Engineer.

- 2) Salvage the Class II Aggregate Base when this detour is abandoned, and incorporate the material into the construction of the "E" line

For the work involved in this change, you will accept the agreed lump sum payment of \$35,000.00. Payment is full compensation for furnishing the resources and activities to complete the work.

- 3) Provide and maintain a Rental Temporary Traffic Signal System

The County and the Contractor will share the \$27,885.00 cost (50/50) for renting a Temporary Traffic Signal System as specified by the Engineer for the duration of the temporary detour work. This cost-share is accounted for in the agreed lump sum payment.

For the work involved in this change, you will accept the agreed lump sum payment of \$13,942.50. Payment is full compensation for furnishing the resources and activities to complete the work.

Extra work at agreed lump sums = \$83,942.50

Time Adjustment:

No time adjustment will be made, since the work described in this change order did not result in a critical delay

Estimated Cost: Increase Decrease \$106,753.90

By reason of this order the time of completion will be adjusted as follows: Zero (0) Working Days

Submitted by: 
Justin Kable, Resident Engineer

Date 3/4/2025

Approval Recommended: 
Jon McClain or Shawn Furtado, Civil Engineer

Date 3/5/25

Approved: William Pike, Interim Director of Public Works

Date _____

We, the undersigned contractor, have given careful consideration to the change proposed and hereby 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 therefor the prices shown above.

Accepted, Date 2-19-25 Contractor: J. F. Shea Construction, Inc.

By  Title Project Manager

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 with in the time therein specified.



Consor Response to

RFI No: 20

CONSTRUCTION RFI

Job Stamp:
Evergreen Road Bridge Replacement Project
Tehama County, California
Federal Aid Project No. BRLOZB-5908(025)
County Project No: 316581

Date: 11/29/2023

To: Brock Kernaghan, Project Manager

Company: J.F. Shea Construction

Spec No: _____

From: Katherine Webster, Office Engineer

Drawing No: _____

Company: Webster Engineering, Inc.

Page: _____

Subject: RFI 20 – ACID Single Stage Construction

Originator:	J.F. Shea Construction	Received: 10/18/2023
Project Title:	Evergreen Road Bridge Replacement	Due: 10/25/2023
		Initial Response: 10/23/2023

RFI Question:	J.F. Shea would like to propose building the ACID canal bridge in 1 stage. We would like to submit plans to build a temporary detour on the north end of the bridge to allow one way traffic control with signals. Please confirm if this will be acceptable to the county pending an approved detour plan.
Response:	<small>This response is a clarification or interpretation of the Contract Documents. No change in the Contract sum or Contract time is authorized (unless stated otherwise). The Contractor shall immediately notify the CM if they believe that this response results in cost or time impacts.</small>
<p>10/23/23 Initial Response: The County is willing to consider single stage construction but would like to have a meeting to discuss the Contractor's detour concept prior to moving forward with formal submittals.</p> <p>11/29/23 Updated Response: The County has reviewed your proposed detour plan as revised and met with the Contractor and the Designer to discuss the plan. The final submittal with the installation of temporary traffic signals, adjustments to planned k-rail and temporary roadside drainage ditch on the north side of the detour is approved.</p>	
Respondent:	Kerry Theran, RE
Date:	11/29/23

NO.	NORTHING	EASTING	ELEV.	LINE	STATION	OFFSET	DESCRIPTION
CP-62	2016655.94	6465368.11	450.35	"E"	14+72.30	57.62' Lt	CP-3882C

SURVEY CONTROL DATA

SURVEY CONTROLS ARE BASED ON:
 CALIFORNIA COORDINATE SYSTEM OF
 VERTICAL DATUM NVD83. TO OBTAIN NAVD83 VALUES, ADJUST PLAN ELEVATIONS BY +2.53 FEET.

NOTES:

- FOR COMPLETE RIGHT OF WAY, SEE RIGHT OF WAY RECORD MAPS AT THE COUNTY OFFICE.
- FOR DRIVEWAYS AND INTERSECTIONS, SEE CONSTRUCTION DETAILS.
- UTILITIES TO BE RELOCATED BY OTHERS PRIOR TO CONSTRUCTION.

LEGEND:

A.C.I.D. ANDERSON COTTONWOOD IRRIGATION DISTRICT

DIRECTION OF TRAFFIC

REMOVE BASE AND SURFACING

ROCK SLOPE PROTECTION

SURVEY CONTROL POINT

RIGHT OF WAY

TCE

FENCE (TYPE WM (MODIFIED), METAL POST)

FENCE (TYPE WM, METAL POST)

FENCE (TYPE BW, METAL POST)

TEMPORARY FENCE (TYPE WM (MODIFIED), METAL POST)

TEMPORARY FENCE (TYPE SW, METAL POST)

21.00' Lt "E" 14+25.42
 END TRANSITION RAILING (TYPE WB-31)

20.56' Lt "E" 14+00.43
 END ALTERNATIVE IN-LINE TERMINAL SYSTEM
 BEG TRANSITION RAILING (TYPE WB-31)

19.64' Lt "E" 13+53.68
 BEG ALTERNATIVE IN-LINE TERMINAL SYSTEM

14+36.21 BB

18.00' Rt "E" 14+
 GUARD

A.C.I.D. CANAL BRIDGE
 SEE STRUCTURE PLANS

14+61.29 EB

21.00' Lt "E" 14+63.16
 GUARD

1.5' +/- of import borrow
 .5' Class 2 Base

RELOCATE MAILBOX

RELOCATE MAILBOX

STOP BAR

STOP BAR

EVERGREEN ROAD

A.C.I.D. CANAL

CONSTRUCTION SEQUENCE

- Install Traffic Signals
- Build import section on "E" Line
- Build import section on "D" Line
- Build Class 2 Section on "E" Line
- Build Class 2 Section on "D" Line
- Switch traffic to detour
- Construct Bridge
- Finish roadway section on "E" Line
- Switch traffic to "E" Line
- Remove detour and all components and incorporate into project.

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