CCO CONCURRENCE MEMO

California Department of Transportation
SFOBB – SAS
Contract No. 04-0120F4

CCO No.: 92 Supplement No.: 0
Title: East Saddle Constructability Issues
Date: 5/9/2011

Requested By: Brian Boal, Supervising BE Written by:
(PRINT NAME) (SIGNATURE) (DATE)

Description of Work:

Widen the saddle stem of the East Saddle castings. (Cost included in CCO 108)

Modify the bearing plate and anchor rods of East Saddle. Provide 5MM Radius at the End of the Saddle Divider Plates. Compensate for impacts due to Suspension of the work.

Reason for Change:

Due to the castability issues with the East Saddle, the Engineer directed the Contractor to widen the stem for the East Saddle, thereby increasing the quantity of the steel needed for the casting, which increased the overall weight of the East Saddle. This work will be compensated by an adjustment of the contract item quantity.

To maintain flatness of the East Saddle rocker surface the bearing plate will need to be modified. In order to avoid sharp edges on the East Saddle divider plates the round over will need to be increased from the 2MM radius shown on the contract plans to 5MM. On June 23, 2009, the Department suspended the drilling of holes for the Anchor Rods locations in the East Saddle castings and the East Saddle bearing plates and the welding of the MC Channel section on the bearing plates. The suspension of the work was issued to address East Saddle/Grillage conflicts. The suspension was lifted on June 30, 2009, after the revisions were made to the Anchor Rods layouts.

Approvals Required By: ☐ Division of Construction, HQ (>$200K) ☐ TBPOC (N/A)

Concurrence Required By:

☒ Design Consultant: Marwan Nader	Date: 7/11/08	☐ Project Manager, Ken Terpstra	Date: N/A
☒ Bridge Design Oversight: Wenyi Long	Date: 5/11/11	☐ CT Maintenance: Lina Ellis	Date: N/A
☐ District Design Oversight: Jing Z Chen	Date: N/A	☐ Other:	Date:

Estimated Cost: $175,000.00
Recommended Time Adjustment: None

Recommended Method of Payment:
☐ Contract Items ☐ Extra Work at Force Account ☒ Agreed Price (LS or UP) ☐ Other:

Comments:
Concurrence/Prior Authorization:
☒ This represents Prior Authorization to proceed with the work.
☐ This represents an acknowledgement that the individuals below are in concurrence with this change order, which may require Division of Construction approval before proceeding with the work.

Gary Pursell, Resident Engineer	Signed CCO 6/10/10 Date	Pete Siegenthaler, Prin. Const. Engineer	N/A Date
Brian Boal, Supervising BE	Via email 1/22/10 Date	Rich Foley, HQ Const. Coord.	N/A Date