

STATE OF CALIFORNIA	Job Stamp	7-day Const. Calendar	Day No. 1009
DEPARTMENT OF TRANSPORTATION	SFOBB SAS	Project Work Day No.	Day No. 1219
Form HC-10A (Rev. 6/80)	04-0120F4	Date	9/17/2009

Weather: Overcast and cool (AM)
Partly Cloudy and warm (PM)

Inspectors Hours Start 0630 Stop 1530

Shift Hours Start 0700 Stop 1530

ASSISTANT STRUCTURE REP.
JASON WILCOX

CONTRACTOR – American Bridge - Fluor JV

HOURS - ITEM NO. 8

EQUIPMENT AND/OR LABOR:			REGULAR	OVERTIME	DOUBLE TIME	NIGHT PAY						IDLE OR DOWN	REMARKS	
Equip. #	NO. MEN	DESCRIPTION (Of Equipment or Labor) American Bridge											Name	Contractor
		Ironworker											Casey Lux	ABF
		Ironworker											Mike Maday	ABF
		Operator											Jeff Scott	ABF
		Operator											Doug Green	ABF
		Laborer											Ygnacio Garcia	ABF
		Laborer											Jose Prado	ABF
		Laborer											Carlos Montejano	ABF
		Ringer crane												

Description of Operation:

Erect Temporary Truss and Towers: Assemble E12/13/14, Install Anchor Bolts at E2, and Level the Hats for the Cradles

FIELD WORK:

Segments E12/13/14 are still being assembled at pier 7. The fill-in pieces are still being placed, plates being drilled, and bolts being installed and tightened in the middle of segments E13 and E14.

The templates for the threaded anchor rods of Tower H were brought out to E2 this morning. All of the mobilization of the equipment and materials was performed as well. For now, only the 4-hole template has been fabricated since there is a push to complete the West side of the E-Line. The Contractor is planning to install the truss from Tower G to Tower H early next week, and the anchor rods have to be placed and set for this to happen. There are some workers cleaning out the holes around the rest of the footing too.

REC'D H31 NOV-04 #011369

Bill O'Sullivan told me their procedure, and it is as follows:

- 1) Place the templates over the holes.
- 2) Place the debonding tape on the rods at the required elevation.
- 3) Place the rods in the holes and check for plumbness.
- 4) Lock off the rods with nuts to the appropriate height, then remove the rods.
- 5) Mix and place enough epoxy to cover just the bonded length of the rods.
- 6) Pick and place the rods in their respective holes and check for plumbness.
- 7) Leave the rods to cure in the epoxy.



By the end of the day they were able to epoxy the four anchor rods on the South side of E2, northwest rods. The template for the southwest rods was placed and anchored onto the top of E2, but no rods were placed.

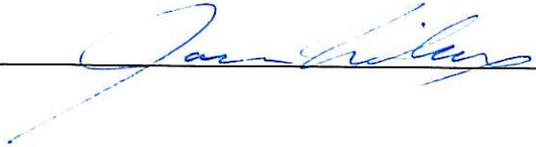
OFFICE WORK:

- Diary work
- Reviewed SWPPP Amendment #21
- Reviewed Submittal 1350 – Temp Works Erection Plan – FS E17 to FS E20
- 1500 hrs Temp Works meeting at Working Drawing Campus

CONVERSATIONS:

OVERTIME: No overtime accrued today.

Inspector: Jason Wilcox

 _____ Transportation Engineer (D)/Asst. Structure Rep.

Team Temporary Works Meeting Minutes

**September 17, 2009 – 3:00 PM
Working Drawing Campus**

Attendees:

Present at WDC

Present via telephone

Scott Tudor	X	John Denis	X	Bruce Hamersley	X
John Callaghan		Tai-Lin Liu	X	Dave Dowdell	
Bill O'Sullivan		Jason Wilcox	X	Mark Ketchum	
Adam Roebuck		Brian Boal		Matthew Etchepare	
Kevin Smith	X	George Baker		Bill Christensen	X
Daniel Hester		Tony Mullen		Brian Borton	X
Ron Crockett		J.M. Benoit	X		
		Gil Klebanov	X		

1. Status of Submittal ABF-SUB 000762 Rev 2 - OBG – Erection Engineering LIFTS 1-6

- The submittal is still under review.
- ABF clarified that there will be 100mm of nominal shims at the pedestals.
- The DJV asked if the truss has been surveyed. ABF confirmed that this has been done and KCB added that the truss is within the 50mm tolerance they allotted for in their design. When asked if the shims have/will be adjusted, ABF responded that adjustments will be made in the field to provide the correct OBG alignment.
- It was clarified that differential shim adjustments are not included in the submittal since the design of the cradles already accounts for the transverse camber and cross-slope.
- ABF noted that they have been working with KCB on a truss survey plan for OBG erection and that the model will be calibrated as needed.

2. Status of Submittal ABF-SUB-001113 Rev 1 – Erection Plan (Box Girder) - Box Girder Tagline System for Lifts 1 through 6

- The submittal number was corrected to 1113.
- The DJV noted that currently there are only Category C comments.

3. Status of Submittal ABF-SUB-001348 Rev 0 – OBG Erection Engineering Alternate Sequences Report Lifts 1-6

- There were a few clarifications made about the tables in this submittal.

4. Status of Submittal ABF-SUB-001350 Rev 0 – Temporary Works Erection Plan - Truss From FS E17 To FS E20

- The submittal looks to be OK.
- Caltrans asked how ABF controlled lifted load with the shear leg during tide fluctuations. ABF explained how the crane operator monitors the load on the hooks and adjusts the line up or down depending on the tide to maintain the load.

5. Submittal ABF-SUB-0001357 Rev 0 – New Alternate Bolting Plan is being submitted today.

- It was noted that this alternate submittal is only for OBG Splice 1.

6. Other Topics: