

STATE OF CALIFORNIA	Job Stamp	7-day Const. Calendar	Day No. 979
DEPARTMENT OF TRANSPORTATION	SFOBB SAS	Project Work Day No.	Day No. 1189
Form HC-10A (Rev. 6/80)	04-0120F4	Date	8/18/2009

Weather: Overcast and cool (AM)  
Overcast and cool (PM)

Inspectors Hours Start 0600 Stop 1530

Shift Hours Start 0700 Stop 1530

ASSISTANT STRUCTURE REP.  
JASON WILCOX

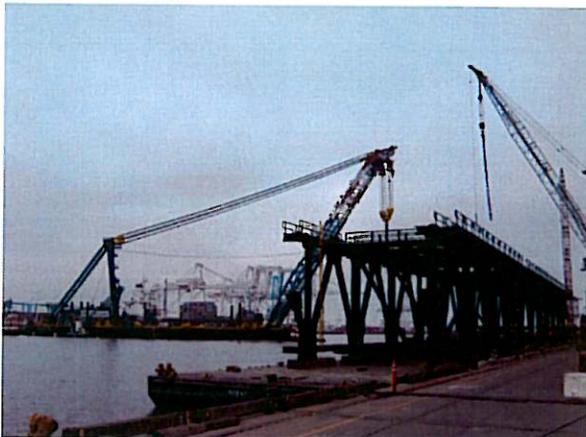
**CONTRACTOR – American Bridge - Fluor JV**

HOURS - ITEM NO. 8												REMARKS		
EQUIPMENT AND/OR LABOR:			REGULAR	OVERTIME	DOUBLE TIME	NIGHT PAY						IDLE OR DOWN	Name Contractor	
Equip. #	NO. MEN	DESCRIPTION (Of Equipment or Labor) Traylor Dutra											Name	Contractor

**Description of Operation:**  
**Erect Temporary Truss and Towers: Bolting Truss Segments 9W/10W/11W**

**FIELD WORK:**

Masoud Modanlou is in a class today so I observed the activities at pier 7 today. The fitting of segments 9/10/11 for the W-line are continuing throughout the day today. This morning, the shear leg barge was brought over to pick and place segment 9 to segment 10, which was sitting on a barge already connected to segment 11. The bolts between 10 and 11 have not been tensioned yet, so as to find the right position for the conglomeration of segments on the barge once segment 9 is placed.



REC'D H31 OCT-15 #011228

I observed a crew utilizing one of the Ringer cranes to pick and place cradles 5 and 6, both East and West Lines, after having the stainless steel plates welded on the underside.



#### OFFICE WORK:

- Diary work
- Pay Estimate #40
- Reviewed Surveying data from last weeks loop from Army 2 to the top of W2 and back
- Reviewed documents, Plans, and Specifications for Tower H and Trusses on both the East and West Lines
- The 1330 hrs Temp Towers Construction meeting was cancelled, (see CONVERSATIONS)

#### CONVERSATIONS:

Prior to the 1330 hrs Construction meeting I called Scott Tudor to see if there was anything he felt he needed to meet about. He said that once again John Callaghan is still in China and Bill O'Sullivan is not as involved with the Temp Towers as before. He also said that there is nothing going on in the field that we do not already know about. We spoke about the Erection Procedure Submittal for W-Line FS W 13 to FS W16, and that he was working on it as we were talking. They noticed that since segment 9 is on this pick, this Submittal will be a little different than the similar Submittal for the E-Line. Since segment 9 is part of the pick, the Center of Gravity is different, so they are figuring out where the best picking point is. He also said that since they are placing the Truss closer to the Tower on this pick, the top chords will be in tension and the bottom chords will be in compression, so they MIGHT not have to "jack" the connection into tension. The previous pick was far enough out from Tower F that the bottom chords already were supposed to be in tension, so they had to "jack" the tension into the members. This MIGHT not be needed for this pick.

After asking Scott about the latest news regarding the anchor bolts for Tower H, he said that John Callaghan would be the best person to ask. I wrote him an email in the afternoon. Scott did say that they have been screening some sub contractors and that they might change the embedment length on the East bents. As of now, they are going to drill 5 meters into the E2 foundation over the piles of the E2 foundation, possibly through some of the rebar covering the top of the piles. I told him I would ask some of my coworkers regarding the rebar in the areas they would like to drill. He informed me that there is an RFI to their designer regarding reducing the embedment length to about 11 feet, or 3.3 meters and that we can have access to this RFI. I did not get over to their trailer to see it today because I was working in the field and on the Pay Estimate #40 calculations.

**OVERTIME:** No overtime today.

**Inspector:** Jason Wilcox



Transportation Engineer (D)/Asst. Structure Rep.