



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 12:57 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 198 Const Calendar Day: 764 Date: 12-Oct-2011 Wednesday

Inspector Name: Iranmanesh, Abbas Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge

Weather

Temperature 7 AM 60 - 70 12 PM 4PM 70 - 76

Precipitation None Condition Clear

Working Day  If no, explain:

Diary:

Dispute

Work description.

ABF Crews activities:

1- The crews continued working At Pier W2 with respect to some of the following submittals

- ABF-SUB-2171R01, "PWS Restraint System at Pier W2".
- ABF-2283R00, "Cable Erection Plan-Secondary PWS Hauling System".
- ABF-SUB-002019R02, "West End Tramway".
- ABF-SUB-002506R00, "Cable Erection Plan-W2 Transfer Arms".
- ABF-SUB-002393R00, "Pier W2 Access Platform".

INSTALLATION:

- The ABF crews started installing the grease cap of the Macalloy rods at Hinge-K with neoprene seal washer plates with bolts at the South side of the W-line after cleaning and removing the rust.
- For the secondary PWS hauling system a total of 8 manual shut down hauling switches have been provided (Switches with the red button in the picture). Six switches for the E-line and W-line frames, 3 switches for each one, and 2 switches for frames of the jacking saddle. The hauling can be shut off by pressing the red button. A total of four limit over ride switches installed which are being connected to six limit switch sensors (Switches with the green button), two for the W-line frames, two for the jacking saddle frames, and two for the E-Line frames. The PWS hauling system will shut down automatically as the trolley hits the sensors unless the operator push the green button while the trolley is passing the switch limit. Besides two shut off limit switches are provided at both ends of the trolley rail beam.
- The Electrical work is being continued, two shut off limit switches are installed at both ends of the trolley rail beam ends, the wiring is connected to the electrical control panel. As the trolley reaches these switches, the PWS hauling system is shut down. The ABF electrician is setting up a remote control key for operation of the hauling rope winch.
- The ABF crews had the final refined work on the entrance from the Pier W2 to the South scaffolding.
- ABF crews organized the electrical wiring and the hydraulic hoses and clamped them to the framing system as shown in the pictures.

2- The attached pictures show the detail of the performed activities.

ABF crew involved in the Secondary hauling system

Hydraulic Jack system:

- Gene Pratt
- Eulises Torres



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Electric wiring and installing switches  
 -Ron Knarr  
 -Michael Ford

Entrance to the Scaffolding:  
 -Froylan Ruiz  
 -Jose Prado

Replacing the scaffolding of the Macalloy rods:  
 -Kevin Karber  
 -Luis Plancarte  
 -Pablo Ramirez

**04-0120F4      Bid Item: 051      0-000-000.051      ERECT STRUCTURAL STEEL (BRIDGE)**  
 AMERICAN BRIDGE/FLUOR, A JV

**04-0120F4      Bid Item: 060      E-W2C-WDS.060      E Line W2 Cap West Deviation Saddle**  
 AMERICAN BRIDGE/FLUOR, A JV

Labor									
Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks		Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV									
Ironworker	APP	PABLO RAMIREZ	5.00	2.00	0.00	7.00			<input type="checkbox"/>
Ironworker	APP	LUIS PLANCARTE	8.00	2.00	0.00	10.00			<input type="checkbox"/>
Ironworker	FOR	KEVIN KARBER	8.00	2.00	0.00	10.00			<input type="checkbox"/>
Semi-Skilled Laborer	JNM	JOSE PRADO	4.00	0.00	0.00	4.00			<input type="checkbox"/>
Semi-Skilled Laborer	JNM	FROYLAN RUIZ-AYALA	4.00	0.00	0.00	4.00			<input type="checkbox"/>
Mechanic	JNM	MICHAEL FORD	5.00	2.00	0.00	7.00			<input type="checkbox"/>
Operator	JNM	EULISES TORRES	8.00	2.00	0.00	10.00			<input type="checkbox"/>
		RON KNARR	8.00	2.00	0.00	10.00			<input type="checkbox"/>
Mechanic	FOR	GENE PRATT	8.00	2.00	0.00	10.00			<input type="checkbox"/>

**04-0120F4      Bid Item: 060      W-W2C-WDS.060      W Line W2 Cap West Deviation Saddle**  
 AMERICAN BRIDGE/FLUOR, A JV

**04-0120F4      Bid Item: 060      X-W2C-JKS.060      E-W Line Cross Over W2 Cap Jacking Saddle**  
 AMERICAN BRIDGE/FLUOR, A JV

**Attachment**



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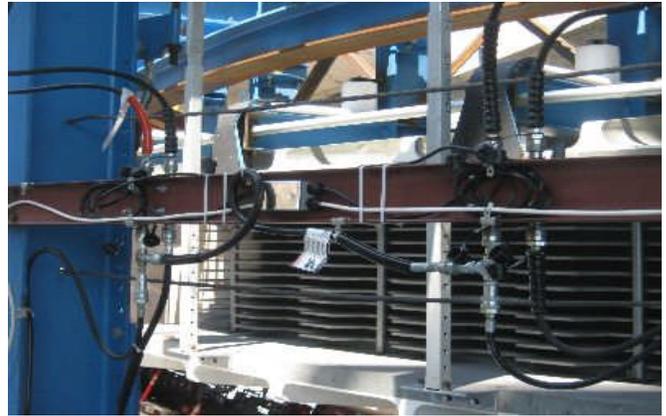
Job Name: 04-0120F4

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