



**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 1:00 PM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 195 Const Calendar Day: 759 Date: 07-Oct-2011 Friday  
Inspector Name: Iranmanesh, Abbas Title: Transportation Engineer  
Inspection Type: Intermittent  
Shift Hours: 07:00 am 03:30 pm Break: 00:30 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 50 - 60 12 PM 4PM 60 - 70  
Precipitation None Condition Partly cloudy

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 completed forms around the supporting plates of the transfer Arm and Tramway Anchorage Frame located at the North side of pier W2 and filled it with water.
- The ABF mechanic, Mr. Gene Pratt, worked on the hydraulic jacks of the E-line frames; however there was no success to activate all of them. He explained the hydraulic jack hose network is performed based on the provided diagram, he was suggesting either one pump is provided for each jack or a feasible diagram of hydraulic hoses network is presented to activate all the hydraulic jacks.
- The ABF crews performed some welding for the Tramway Anchorage Frame located at the North side of Pier W2. The crews welded the thick washers of the anchor rods to the bottom plate of the Tramway Anchorage Frame.
- The ABF Electrician, Ron Knarr, explained about the two switches installed for each hydraulic jack, the red one is the shut off switch of the cable hauling system and the green one for turn it on again. In a case of any emergency situation that the operator does not act on time, the main switch limit located in the control panel will shut it off. Two electric wiring system is being performed, one for the Hauling system and the other for lighting.
- ABF crews set up the equipments and the material for grouting underneath the bottom plate of the Transfer arms and Tramway Anchorage Frame located at North side of pier W2.
- A loop of one PWS was brought to the job site for testing the Secondary Hauling System.

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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Forms for grouting under the Transfer Arm & Tramway Anchorage Frame

- Jose Prado
- Froylan Ruiz

Welding performed on the Tramway Anchorage Frame

- Eric Sparks
- Paul Fambrini

Electric wiring and installing switches

- Ron Knarr

Grouting:

- Jose Avila
- Victor Hernandez

Equipments:

- Miller welding machine ABF002242
- Generator ABF000009
- Cutting saw for forms

**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								
Semi-Skilled Laborer	APP	VICTOR HERNANDEZ	1.50	0.00	0.00	1.50		<input type="checkbox"/>
Semi-Skilled Laborer	FOR	JOSE AVILA	1.50	0.00	0.00	1.50		<input type="checkbox"/>
		RON KNARR	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Ironworker	APP	PAUL FAMBRINI	4.50	0.00	0.00	4.50		<input type="checkbox"/>
Ironworker	FOR	ERIC SPARKS	4.50	0.00	0.00	4.50		<input type="checkbox"/>
Operator	JNM	EULISES TORRES	4.00	4.00	0.00	8.00		<input type="checkbox"/>
Mechanic	FOR	GENE PRATT	4.00	4.00	0.00	8.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	FROYLAN RUIZ-AYALA	5.00	0.00	0.00	5.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	JOSE PRADO	5.00	0.00	0.00	5.00		<input type="checkbox"/>

**Equipment**

Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Rental Company	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
2242	WELDING EQUIPMENT	4.00	0.00	0.00	0.00		No	<input type="checkbox"/>
*E0270406		5.00	0.00	0.00	0.00		No	<input type="checkbox"/>
9	GENERATOR, 7000 WATT	5.00	0.00	0.00	0.00		No	<input type="checkbox"/>

**04-0120F4    Bid Item: 060    W-W2C-WDS.060    W Line W2 Cap West Deviation Saddle**

AMERICAN BRIDGE/FLUOR, A JV



## Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Iranmanesh, Abbas Diary #: 195 Date: 07-Oct-2011 Friday

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

### Attachment



# Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Iranmanesh, Abbas

Diary #: 195

Date: 07-Oct-2011

Friday



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