



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 6:30 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 330 Const Calendar Day: 562 Date: 18-Dec-2013 Wednesday

Inspector Name: Altamirano, Victor Title: Transportation Engineer

Inspection Type:

Shift Hours: 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 12 PM 4PM  
Precipitation Condition

Working Day  If no, explain:

Diary:

Dispute

Work description.

Inspector: Victor Altamirano (8 hours regular time and 4 hours OT)  
Date: 121813  
Location: West of OTD building test area  
Weather: 46 Deg.



Field Work -

Workers were placing jacks at TR 10 and then moved to TR 9. They shimmed up the jacking beams and I verified each time that the jacking rod did not have contact with the jacking beam all-around. The laborer started to make timber saddle supports to support the jacks.

Workers were later cleaning the threads from jacking rod 7 before they tried test fitting the nut. Note that workers have been having difficulty trying to thread the nut on this rod. There were some minor scratches on the threads of the rod, but no significant signs of damage to the threads. The thread pitch appeared to be at the same height after I used a ruler to see if there were any visible gaps between the ruler and the peak of each thread pitch.

Workers were trying to unthread the coupler for jacking rod 7. In the evening, workers used a band saw to cut 1" of jacking rod 7 from the coupler end. Workers also cut 1-1/2" from the jacking end of rod 7. Workers then prepped to install rod into the coupler by cleaning the threads from the burrs made during the cut using a flapper wheel. They also applied Neverseez around the threads of the jacking rod as they thread the rod into the coupler. Workers used an extendable forklift and tied a strap around the coupler and attached to the forks to support the coupler as they threaded the rod. Workers stopped threading around 7:15pm and about 3-1/4" of jacking rod still needed to be engaged in the coupler.

A worker applied caulking at TR 9 from the dry chamber. I verified that the caulking was OK on both sides of the diaphragm. Earlier in the day, the worker installed the neoprene to support the coupler. Mets inspectors came to install an AE sensor at TR 9. Certified Coating also came to the jobsite to apply the second coat of Carbogaurd 890 on the jacking rod and coupler for TR 8. They also finished painting the washer for TR 8.

Office Work -  
I finalized diaries.

Equipment -  
Kubota Cart for 16 regular hours and 7 OT hours.  
Extendable Forklift for 8 regular hours and 2 OT hours.



## Daily Diary Report by Bid Item

**Job Name:** 04-0120F4    **Inspector Name** Altamirano, Victor    **Diary #:** 330    **Date:** 18-Dec-2013    **Wednesday**

1 Hyster 80 Forklift for 2 regular hour.  
 Bandsaw for 1 regular hour.  
 110 kW Generator for 8 regular hours and 2 OT hours.  
 4 radios for 26 regular hours and 11.5 OT hours.

20' K-rail (26 k-rails were being rented for the Department)  
 10' k-rail (7 k-rails were being rented for the Department)  
 Ten (10) total 12"x12" crane mats that were 5'x16' each.  
 Four (4) total 12"x12" crane mats that were 5'x7' each.

**CCO-314      Bid Item: 001      0-RRR-EFA.314      E2 Remove, Replace & Test Rods**

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								
Operator	APP	JOHN SABATINO	2.00	0.00	0.00	2.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	CARLOS GARCIA	6.00	4.50	0.00	10.50		<input type="checkbox"/>
Ironworker	APP	ROBERT MARTELL	8.00	2.00	2.50	12.50		<input type="checkbox"/>
Ironworker	JNM	BARRY ROTHMAN	8.00	2.00	2.50	12.50		<input type="checkbox"/>

