



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 6:35 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 301 Const Calendar Day: 519 Date: 05-Nov-2013 Tuesday

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(s): Victor Altamirano (10 hours total)  
Date: 110513  
Location: West of OTD building test area  
Weather: 52 Degrees / Sunny

Field Work -

The workers completed installing the cable straps around the ends of the k-rails. Workers were prepping to provide two 6"x3" holes into seven (7) traffic plates that will be located on the jacking ends of each test rig. Workers had an oxygen and propylene tank onsite and used it to torch the plates and provide the holes. The holes are to provide access when workers need to tighten the nut at the jacking end. Workers used a forklift to individually lay the traffic plate on the forks of the forklift and used the torch to cut the plate. Note that in some of the traffic plates they made notches in the wrong locations. It should not be an issue given that they cut below the 1'x1' hole that was already there and workers should still have access to tighten the nut at the jacking end during the testing.

The laborer stripped off the formwork after the grout pad had cured for at least two full days. I observed no visible gaps between the top of the grout pad and the bottom of each foot of the test rigs. There were small areas along the edges of the grout pad that were notched but nothing of concern. The laborer trashed the forms and cleaned test rig area after he completed stripping the forms. Workers left periodically throughout the day to do other unrelated CCO 314 work.

Office Work -

I finalized diaries.

Equipment -

3 radio's for 18 regular hours.  
1 Kubota for 8 regular hours.  
One small forklift for 3 regular hours.  
Gas cutting torch for 3 hour.

20' K-rail (27 k-rails were being rented for the Department)  
10' k-rail (8 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.

ABF engineer: K. Chen (3 hours regular time)



## Daily Diary Report by Bid Item

Job Name: 04-0120F4    Inspector Name: Altamirano, Victor    Diary #: 301    Date: 05-Nov-2013    Tuesday

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								
Semi-Skilled Laborer	JNM	CARLOS GARCIA	6.00	2.00	0.00	8.00		<input type="checkbox"/>
Ironworker	APP	ROBERT MARTELL	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Ironworker	JNM	BARRY ROTHMAN	6.00	0.00	0.00	6.00		<input type="checkbox"/>

**Attachment**



Grout pad below test rig feet.



Grout pad below test rig feet.



Oxygen and Propylene tanks used during torching plates.



Torching traffic plate to provide two 3"x6" holes.