



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 10:59 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 602 Const Calendar Day: 435 Date: 13-Aug-2013 Tuesday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 AM 04:30 PM Break: 00:30 Over Time: 01:00

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 [checked] If no, explain:

Diary:

Dispute

CCO-314 A354 rod testing

Today I was doing inspection for the CCO-314 work of A354, Grade BD rod testing. See the diary of Bob Brignano for additional details as he was also inspecting this work.

- At 07:00, I arrived at the pier-7 office.
- Throughout the shift, I was intermittently inspecting the work at the CCO-314 test rigs. See below for details of the work performed. Also, I inspected the cutting of additional Cable anchorage PWS rod material for more testing.

At test rig #1 (Rod ID# B1-F4):

- The load was increased to 0.70 of ultimate (594 kips). After the nut was turned down & the load locked off, the live end plug in the spherical washer groove was removed to confirm water flow out of the groove (to make sure the threads were still saturated).
- Water levels in the wet chambers were checked throughout the day, & were good with the rod completely submerged.

At test rig #2 (Rod ID# B2-F5):

- The load was increased to 0.50 of ultimate (428 kips). After the nut was turned down & the load locked off, the live end plug in the spherical washer groove was removed to
- Water levels in the wet chambers were checked throughout the day, & were good with the rod completely submerged.

At test rig #3 (Rod ID# S3-D2):

- This test rig is apart, & on hold while awaiting a new sealing grommet or bellow to try to stop the water leaks at the live end.

At test rig #4 (Rod ID# S4-E2):

- The load was increased to 0.60 of ultimate (508 kips). After the nut was turned down & the load locked off, the live end plug in the spherical washer groove was removed to confirm water flow out of the groove (to make sure the threads were still saturated).
- Water levels in the wet chambers were checked throughout the day, & were good with the rod completely submerged. The live end had a small leak, but the water never dropped low enough to expose the rod.

Other:

- At the eastbound Cable anchorage, additional material was cut from 4 rods in accordance with state letter 11974. I laid out the cut lines on rods E-012, E-027, E-093, & E-096, & then the ironworkers cut the material with a band saw. The sample length on each cut piece was about 10 inches. I took the 4



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samples, & delivered them to Bob Brignano.
 - When the yard crew was not working on the CCO-314 testing, they were doing misc clean-up work.

Labor hours for CCO-314 today:

- Bob Russell - Ironworker - 2 hours
- Jimmy Osbourn - Ironworker - 2 hours
- Zack MacDonald - Ironworker - 2 hours
- Barry Rothman - Ironworker - 2 hours
- Carlos (Pedro) Garcia - Laborer - 4 hours
- 2 workers from subcontractor VGO - 8 hours
- Kevin Karber - Ironworker - 2 hours on rod cutting at PWS anchorage
- Jeremy Berkhemer - Ironworker - 4 hours on rod cutting at PWS anchorage
- Anthony Volpe - Ironworker - 4 hours on rod cutting at PWS anchorage

04-0120F4 Bid Item: 067 C-PWS-SEW.067 Install Cable Shrouds East of W2

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	APP	ANTHONY VOLPE	4.00	0.00	0.00	4.00	4 hours on CCO-314	<input type="checkbox"/>
Ironworker	JNM	JEREMY BERKHEIMER	4.00	0.00	0.00	4.00	4 hours on CCO-314	<input type="checkbox"/>
Ironworker	FOR	KEVIN KARBER	2.00	0.00	0.00	2.00	2 hours on CCO-314	<input type="checkbox"/>
Semi-Skilled Laborer	JNM	CARLOS GARCIA	8.00	2.00	0.00	10.00	4 hours on CCO-314	<input type="checkbox"/>
Ironworker	JNM	JIMMY OSBURN	8.00	2.00	0.00	10.00	2 hours on CCO-314	<input type="checkbox"/>
Ironworker	FOR	ROBERT RUSSELL	8.00	2.00	0.00	10.00	2 hours on CCO-314	<input type="checkbox"/>
Ironworker	APP	ZACHARIAH MACDONALD	8.00	2.00	0.00	10.00	2 hours on CCO-314	<input type="checkbox"/>
Ironworker	JNM	BARRY ROTHMAN	8.00	2.00	0.00	10.00	2 hours on CCO-314	<input type="checkbox"/>

