



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 4:20 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 215 Const Calendar Day: 863 Date: 19-Jan-2012 Thursday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 07:00 AM 06:00 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 12 PM 4PM
Precipitation Condition

Working Day [checked] If no, explain:

Diary:

Dispute

Cable Hauling

Installation of strand #4 was completed, and adjustment of strands #3 & #4 was done today. Also, the hauling of strand #6 was started.



CJ Biskner's crew, Tony Costa's crew, & Dave Lucero's crew were working near the Tower saddle for most of the shift.

Work at the Tower saddle:

- At 07:00, shift started. Work continued of installing strand #4 in the South trough. Also, work continued on adjusting strand #4 in the North trough.
- At 07:55, the installation of strand #4 in the South trough was completed. I did an inspection of the installed strand, and it appeared acceptable. No crossing wires were noticed, and the strand height was 58mm for about 80% of the length. For the other 20%, the strand height varied between 60-62mm.
- From 08:00 until 08:45, prep work was ongoing for adjusting strand #4 in the South trough.
- At 08:40, strand #5 was floated in the South side-span.
- At 08:50, strand #5 was floated in the North side-span.
- At 10:00, adjusting of strand #4 in the North trough was completed. The total amount of movement was about 1.5m. I checked the markings on the strand for differential wire slippage. See attached photos for the before and after photos of the markings. Also, I performed a final check of strand #4 after this 1.5m adjustment. In at least 2 areas, there are crossing wires (see attached photo). B. Boal and R. Granados later came up to look at these strands. I spoke with ABF Engineers Scott Yeager and Zack Lauria to mention about the crossing wires. They said that they would be corrected after the final adjustment (night shift operation).
- At 11:45, strand #5 was floated in the North main-span.
- From 12:00 until 12:30, the Cable group had a lunch meeting to discuss acceptance criteria for strand installation.
- From 12:30 until 13:00, strand #3 in the South trough was adjusted. Today's adjustment was only a minor amount as rough adjustment was already done on Tuesday.
- From 13:45 until 14:20, strand #4 in the South trough was adjusted. The amount of adjustment was about 1m. I performed a final check of strand #4 after this 1m adjustment. In 1 area, there are crossing wires (see attached photo). The rest of the strand appeared acceptable.
- At 14:15, the hauling of strand #6 was started.
- At 14:20, strand #4 was "unfloated" in the South side-span.
- At 14:25, strand #5 was floated out of the Tower rollers using chain-falls.
- At 14:35, strand #5 was transferred from the primary to secondary floating winch.
- At 14:50, the haul frame passed the North side of the Tower.



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- At 15:20, my shift ended to minimize OT. Saman stayed at the Tower for the remainder of the shift. See his diary for information after 15:00. The list of labor below is for the entire 10 hour shift.

04-0120F4 Bid Item: 067 C-PWS-001.067 Install & Adjust PWS 1-5

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	FOR	ANTHONY COSTA	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Operator	JNM	HOWARD SCHROYER	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	CHRISTOPHER BISKNER	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	MATTHEW COCHRAN	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	STANLEY DALIE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	ETHAN KENT	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	RENE MULATO	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Operator	JNM	JEFFREY SCOTT	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	RICHARD CHOUINARD	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	OBRA PAULK	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	JULIENT POULK	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	KEVIN RATCLIFF	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	CASEY LUX	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	JACOB MECHE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	AUGIE SOLIS	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	FOR	DAVID LUCERO	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	JACK HUNTER	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	MARIO MARQUEZ	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	JEFFERY STEWART	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Operator	OTH	NICOLAUS SHAFER	8.00	2.00	0.00	10.00		<input type="checkbox"/>

Attachment



Strand #4 in South trough with crossing wires after adjustment



Markings showing amount of differential wire slippage - strand #4 North

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