



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 10:02 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 283 Const Calendar Day: 879 Date: 04-Feb-2012 Saturday

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 Below 40 12 PM 40 - 50 4PM 40 - 50

Precipitation Condition SUNNY

Working Day [checked] If no, explain:

Diary:

Dispute

Work description.

Inspector: Victor Altamirano (12 hours total including 4 hour overtime)
Note: I charged 8 of 12 hours on Friday and 4 hours OT for Saturday, 2/4/12.

Date: 020412 (Saturday)

Weather: Partly cloudy and about 43 degrees.

Field Work:

About 0800, strand # 24 completed hauling and workers were prepping to install strand # 23. I checked for twist of strand #23 on the south span by walking the catwalk. Workers and CT inspectors would check for twist after strand hauling was completed starting from the north main span anchorage area and work counter-clockwise heading west following the cable path going up-and-over the tower saddles and down the north side span. Then they would check for twist along the west loop, south side span, south tower saddle and south main span.

Workers were installing strand #23 at the SDS and were about 50% done by 0910. Workers installed the strand at the jacking saddle and started adjusting strand around 0920 to line strand with the centerline of jacking saddle. They installed about 50% on the NDS and provided tape around strand at every 3' spacing.

I walked up the catwalk and checked for twist on the south side span for strand #24 starting from the bottom PWS clamp and walked towards the north tower saddle. By 1030, strand # 23 was installed in all saddles in the west loop. I inspected the strand for visible cross wires after workers installed the strand and did not observe any cross wires.

Workers began floating strand # 24 at west loop by 1057. Dry paint was found that had some sharp and rough surfaces that appeared near the top of the castellation at the jacking saddle. ABF indicated that workers will use a feathering wheel to smooth out the sharp and rough areas before installing a strand.

Strand #24 was floated on the north and south side spans by 1134. Strand #25 started hauling today by 1144 and by 1300 strand # 25 was hauled to the north transfer arm. I observed that strand # 25 rotates during its hexagonal shape as the strand is hauled around the west loop as it goes over the first few rollers above the SDS. Workers removed about 2.5 feet of twist by removing the PWS clamp and untwisting the strand.

Strand #25 made it to the secondary hauling frame.

I walked up the north side span to check twist of strand #25 by 1314 and found no twist. The strand made it to the south transfer arm around 1335. Forming completed at NDS about 1417.

Strand #25 completed hauling by 1600 and workers started installation of this strand at the NDS soon after. I observed workers trying to fish out the bottom wire of strand #24 between temporary posts 3 and 5 at the SDS. It appears that the wire was buried in and workers were trying to bring it into its correct position.

Workers installed strand #24 in SDS and about 50% installed at NDS by 1710. I inspected the installation at SDS and found no visible cross wires. Wires were migrating in and out.



Daily Diary Report by Bid Item

Job Name: 04-0120F4 **Inspector Name** Altamirano, Victor **Diary #:** 283 **Date:** 04-Feb-2012 **Saturday**

ABF indicated that they were adding water to the strand at the west loop saddles to help with the adjusting strand operations given that the friction between the divider plates and strand makes it difficult to sometimes move the strand.

Workers were prepping to float strand # 25 at the SDS and by 1745 strand # 24 was installed at NDS. No visible cross wires observed and no tape was applied prior to the installation of strand # 24 at NDS.

Workers completed floating strand # 25 at the west loop by 1805 and then they started forming this strand.

Office Work:

I wrote my diary.

I filled out PWS checklist forms.

Workers worked a 12 hours day.

04-0120F4 Bid Item: 067 C-PWS-021.067 Install & Adjust PWS 21-25

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	JNM	LONNY CANDELARIA		0.00	0.00			<input type="checkbox"/>
Ironworker	JNM	PABLO RAMIREZ		0.00	0.00			<input type="checkbox"/>
Ironworker	APP	JONATHON BISKNER		0.00	0.00			<input type="checkbox"/>
Ironworker	JNM	ANDY NEAE		0.00	0.00			<input type="checkbox"/>
Ironworker	FOR	MATTHEW HOLT		0.00	0.00			<input type="checkbox"/>
Ironworker	APP	RYAN NASH		0.00	0.00			<input type="checkbox"/>
Ironworker	APP	JONATHAN CANITES		0.00	0.00			<input type="checkbox"/>
Ironworker	JNM	RIGOVERTO GARCIA		0.00	0.00			<input type="checkbox"/>
Ironworker	JNM	PAUL MATA		0.00	0.00			<input type="checkbox"/>
Ironworker	FOR	JERRY KUBALA		0.00	0.00			<input type="checkbox"/>

