



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 2:10 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 197 Const Calendar Day: 836 Date: 23-Dec-2011 Friday
Inspector Name: Wright, Doug Title: Transportation Engineer
Inspection Type: Continuous
Shift Hours: 07:00 AM 05:30 PM Break: 00:30 Over Time: 02:00
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

Cable Hauling

Floating of the first Cable strand was ongoing today.

[checkbox]

Tont Costa's crew was working near the Tower saddle for most of the shift.
CJ Biskner's crew was working near the Tower saddle on-and-off throughout the shift.

- The following is a summary of the activities near the Tower saddle from today:
- From 07:00 until 08:00, they were setting up to prepare for strand floating.
- Also, ABF Engineers were taking measurements at the catwalk rollers to see how much each roller needs to be raised in order for them to support the strand during hauling.
- From 07:30 until 08:00, the hauling frame was being run empty to get it back to the beginning for strand #2.
- At 08:35, the floating winch was engaged, and the strand in the South side-span was floated out of the rollers (see attached photo).
- At 08:45, the floating winch was engaged, and the strand in the North side-span was floated out of the rollers.
- From 08:50 until 09:10, the floating winch for the North side-span continued to pull to remove too much slack from W2. The strand was pulled approximately 1 meter, and this slack was pushed through the Tower rollers, and was added to the North main-span. After this slack was pulled along the North side, the 2 circumferential marks at the Tower saddle were aligned with each other within about 50mm. Their current positions are approximately 1.3m west of the Tower saddle center.
- From 09:15 until 09:30, chainfalls with nylon slings were added to the underside of the guide rail. These will be used to float the strand out of the Tower rollers.
- From 09:30 until 11:30, half of the iron-workers left the Tower saddle to go to the East end to help remove the twist in the strand in the South main-span. During this time, only minimal misc work was ongoing at the Tower (moving the main-span floating clamps onto the catwalks, cleaning up the work area, etc).
- At 11:30, the floating clamps were attached to the North and South main-spans, and the floating winches were engaged to add restraint on the main-span sides. The strands in the main span were still in the rollers. At each floating clamp, a mark was made on both sides of each clamp to be able to monitor for slippage (see attached photo).
- From 12:30 until 14:00, the strand in the North side-span was transferred from the primary floating winch line to the secondary floating winch line. This created a lot of slack near the top of the North side span. The strand was temporarily resting on the catwalk. Chainfalls with nylon slings were used to raise the strand up off of the catwalk
- From 14:00 until 15:00, the strand in the South side-span was transferred from the primary floating winch line to the secondary floating winch line (see attached photo).

## Daily Diary Report by Bid Item

**Job Name:** 04-0120F4    **Inspector Name** Wright, Doug    **Diary #:** 197    **Date:** 23-Dec-2011    **Friday**

- For the strands in both the North and South side-spans, ropes were added between the strand and the catwalk to secure the strands from swaying (see attached photo).

The Caltrans Cable group met in the SAS office after the end of the shift to go over the operations of the day, and discuss several issues that came up during today. Also, I spent a little time getting caught up on diaries.

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Other work near the Tower saddle:

- 1 welder and 1 helper were adding bracing to some of the handrails.
- 3 laborers were building stairs between the new work platform west of the Tower saddle and the side span catwalks for half of the shift.

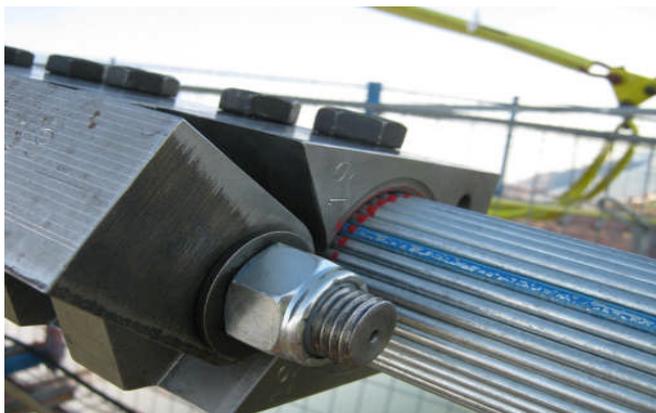
**04-0120F4    Bid Item: 067    C-PWS-001.067    Install & Adjust PWS 1-5**

AMERICAN BRIDGE/FLUOR, A JV

**Labor**

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM	MATTHEW COCHRAN	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	RICHARD CHOUINARD	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	KEVIN RATCLIFF	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	CASEY LUX	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	APP	AUGIE SOLIS	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	APP	JACOB MECHE	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Operator	OTH	NICOLAUS SHAFER	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	ANTHONY COSTA	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	CHRISTOPHER BISKNER	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	SALVADOR SANDOVAL	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	STANLEY DALIE	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	APP	ETHAN KENT	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	RENE MULATO	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	APP	PAUL FAMBRINI	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Semi-Skilled Laborer	FOR	RIGOBERTO CAMPOS	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Semi-Skilled Laborer	APP	VICTOR HERNANDEZ	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Semi-Skilled Laborer	FOR	JOSE AVILA	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Operator	JNM	HOWARD SCHROYER	8.00	0.00	0.00	8.00		<input type="checkbox"/>

**Attachment**



## Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Wright, Doug

Diary #: 197

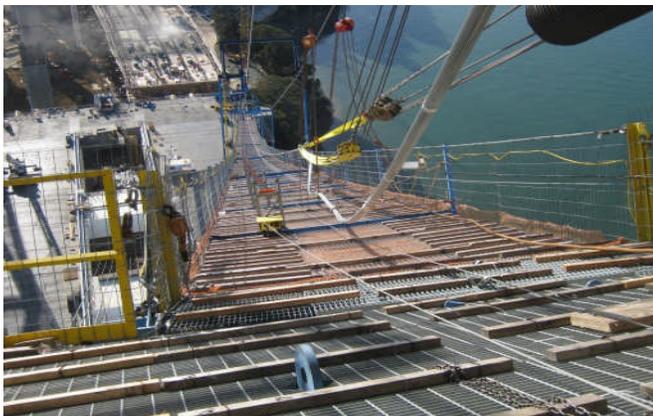
Date: 23-Dec-2011

Friday

Marking on strand at the floating clamps to check for possible future slippage



Transferring from the primary floating winch line to the secondary floating winch line



Strand in the North side span at the end of shift secured with rope and slings



Floating the strand in the South side span