



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 10:54 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 729 Const Calendar Day: 182 Date: 03-Dec-2012 Monday
Inspector Name: Bruce, Matt 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 50 - 60 12 PM 50 - 60 4PM 50 - 60
Precipitation 0.00" Condition Partly overcast

Working Day [ ] If no, explain:

Diary: Dispute
Work description.
- Scheduled a meeting on Thursday Decmeber 6th with District 4 surveyors in regards to the SAS and SFOBB As-Built with scanning equipment.

04-0120F4 Bid Item: 067 C-SUS-SCC.067 Install Suspender Clamps, Separators, Collars
AMERICAN BRIDGE/FLUOR, A JV

Labor

Table with columns: Trade, Class, Name, RT Hrs, OT Hrs, DT Hrs, Total, Remarks, Dispute. Lists labor for various trades like Operator, Ironworker, etc.

Diary: Dispute
Work description. 067 C-SUS-SCC.067
- ABF ironworkers Stanley Dalie, Rene Esquivel, and Carlos Alverado completed installing the two suspender rope clamps on the North Mainspan today at panel points 48N, 46N, and 44N. There was no significant issues related with this operation today. However it was discovered that a few Phase 2 cable bands on both cables some superficial damage was done to the suspender rope groove paint, see photo below for more details and comments.

Ethan Kent, Jose Alfaro, and Thomas Cervantes worked on the South Sidespan today where they draped the messenger cable from each handrope post while loosely installing the U-bolt/nuts or crosby clips to the stanchion post support bracket. Also it should be noted that Tony Costa's crew hauled the two messenger cables for the North Mainspan up the catwalk today. Myself and Doug Wright performed the inspection of this operation to ensure that the cable wasn't damaged during the hauling with the highline spreader beam winch and dragging the cable on the catwalk. See the photos below and Doug's diary for more details on

## Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Bruce, Matt

Diary #: 729

Date: 03-Dec-2012

Monday

this operation.

### CCO# 269 - Stanchion Post Modifications

- Tony Costa's crew temporarily guyed off the handrope to the tower saddle brackets, then proceeded to remove the stanchion posts previously attached to cable bands 44N, 46N, and 48N. This work didn't require the seven ironworkers in the crew including Tony himself to perform this operation. The crew worked on this CCO from 1:00pm to 3:30pm. See Doug Wright's diary for the names of the ironworkers in this crew as well as other tasks performed by them today.

Kelly's crew erected the stanchion posts for cable bands 36N, 38N, and 40N. This crew of ironworkers started at 1:00pm as well however they worked until the end of the 10hr shift. The Favco crane assisted the ironworkers with the erection and removal of the stanchion posts. A forklift was used to transport the stanchion posts on the OBG.

### Attachment



Looking down through the hole in the tower catwalk support frame to the OBG while installing the suspender clamp on 44N-Downhill.



Messenger cable being protected by PVC pipe on the catwalk while being hoisted and dragged uphill by the highline spreader beam winch.



ABF ironworkers seen hoisting the messenger cables for the North Mainspan uphill by the highline spreader beam.



Suspender rope on the outboard side of cable band 46S where paint was scrapped off of the inside suspender rope groove presumably due to clamp install