



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 10:03 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 272 Const Calendar Day: 870 Date: 26-Jan-2012 Thursday

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 12 PM 4PM
Precipitation Condition

Working Day [checked] If no, explain:

Diary:

Dispute

Work description.



Inspector: Victor Altamirano (13 hours total including 5 hours overtime)

Date: 012612

Weather: Cloudy and about 50 degrees.

Field Work:

Workers started installing strand # 9 at the NDS and SDS. Workers were also prepping to adjust strand # 9 with having some of the strand installed. Forming completed today at SDS and installation is ongoing. I observed that strand # 9 was 40mm south from the centerline of the jacking saddle. The foreman indicated that they were trying to remove slack from the strand. The pulling of strand was an ongoing operation.

By about 0822 hours, I verified that up to the 3rd temporary post from the bottom of the SDS, there were no visible crossed wires. I observed round corners on strand and wires migrating in and out. Wires at the time of my inspection appeared to be in the correct position.

At NDS, up to temporary post A6 from the bottom end of the saddle, I did not observe visible crossed wires, no inner wires propagating up and all 11 wires appeared visible. Workers completed installation at 0900 (2 hours total to install) for strand # 9 and about 50% of strand was installed in SDS.

Hauling of strand # 10 began at 0925.

At SDS up to post # 6, I observed wire # 1 and # 11 buried (about 1' in length each wire). Floating arm snagged a wire on strand # 9 at the SDS about 3' west from the face of the PWS clamp.

By 1000 hours, about 7' left to install at SDS. Per ABF, they will combine techniques from both foremen's from SDS and NDS like providing less tension during installation to maintain the strand shape and using a hammer to pound against brackets that grip the strand during installation. Strand # 10 was being hauled along west loop. Strand # 9 completed installation at SDS by 1042. I observed that there were no visible cross wires only migrating wires. During hauling, I observed that the temporary 6th post at SDS socket conflicts with roller.

By 1111, workers were prepping to receive strand # 10 at SDS.

ABF informed me that workers were shaking out loose wires on previously installed strand # 3. Then they will chase it out away from SDS towards the south side span. The intent was to prevent wires from crossing inside the saddle and shake out loose wires.

I observed that the strand had round corners and a wire been crossing along the strand. Tape was being spaced every 85mm on the strand and the workers used the floating arm to raise strand # 7 to get to strand # 3. By about 1156, the work on strand # 3 was completed.

By 1647, workers completed strand installation at jacking saddle for strand # 10. I observed workers providing reference marks on the 11 wires prior to installation. This was done to make it easier on the eyes to identify if there were cross wires or not. I did not see any twist and all 11 wires were consistent prior to installation at SDS.

On the NDS, I observed # 2 wire got buried near temporary post # 4 and comes back forward after 2.5



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bays for strand 9. Workers then started to chase wire into its right position. This is issue outstanding. By the end of the day, the NDS crew had about 12' to install and 3' to install for the SDS crew.

Office Work:

I wrote my diary.

I filled out PWS checklist forms.

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

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 067 C-PWS-006.067 Install & Adjust PWS 6-10

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	RYAN EVANCHIK	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	JOSEPH STONE	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	APP	JONATHAN CANITES	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	RIGOVERTO GARCIA	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	JNM	MICHAEL DRAPER	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	APP	Tony Miranda	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	FOR	JAMES BENNINGHOVE	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Ironworker	FOR	JERRY KUBALA	0.00	0.00	0.00	0.00		<input type="checkbox"/>

