



Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 012 Const Calendar Day: 354 Date: 28-Aug-2010 Saturday
 Inspector Name: Wright, Doug Title: Transportation Engineer
 Inspection Type: Continuous
 Shift Hours: 07:00 AM 03:30 PM Break: 00:30 Over Time: 08:00

04-0120F4
 04-SF-80-13.2/13.9
 Self-Anchored
 Suspension Bridge

Federal ID:

Location:

Reviewer: Woods, Mark Approved Date: 19-Oct-10 Status: Approved

Weather

Temperature 7 AM 12 PM 4PM
 Precipitation Condition

Working Day If no, explain:

Diary:

Dispute

Tower Activities

The shift started at 07:00, and the following work was done today.

Strut and strut façade erection:

- Strut 33m-East-Outer was erected
- 3 strut façade side panels were erected at 33m
- No 33m top façade panels were erected because they are still in the yard awaiting PTFE installation.

Aligning shear plates:

At the beginning of the shift, 6 of the 10 shear plates were already aligned. They included a1N, a2N, a1S, a2S, b1E, and b1W. Work was done today to try to align b2E, b2W, cE, and cW. Each of the 4 was adjusted vertically to the correct elevation. However, they may be a conflict with the spacing of some of the channels on the underside of 9m external diaphragms, and none of these 4 shear plates were able to be adjusted enough to be correctly aligned horizontally. Mark MacDonald mentioned that they are looking into how best to shift the shear plates and the 9m diaphragms.

Grout forms: Grout forms were being placed in the center of the shafts, and in between shear plates b1E and b2E.

Other work: Some work was done to make minor improvements to the access up the ladder of the temporary erection tower, which is the only access to the strut and façade erection. Steps were made to make it easier to access the bottom of the ladder. Also, the upper of the 2 yo-yos was lowered so that someone climbing the ladder could switch yo-yos on the platform at 17m.

In addition to the workers listed below, the following ABF Engineers were on site today: Mark MacDonald, Andre Markarian, Dan McNichol, and Paul Fikse.

04-0120F4 Bid Item: 053 T-L01-STN.053 Tower Lift 01 Strut North Erect structural steel (bridge tower)

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	GEN	DAVID MECHE	0.00	4.00	0.00	4.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	CARLOS MONTEJANO	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	CARLOS GARCIA	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	JOSE ROMO-HERNANDEZ	0.00	8.00	0.00	8.00		<input type="checkbox"/>
Semi-Skilled Laborer	FOR	RIGOBERTO CAMPOS	0.00	8.00	0.00	8.00		<input type="checkbox"/>

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Job Name: 04-0120F4

Inspector Name: Wright, Doug

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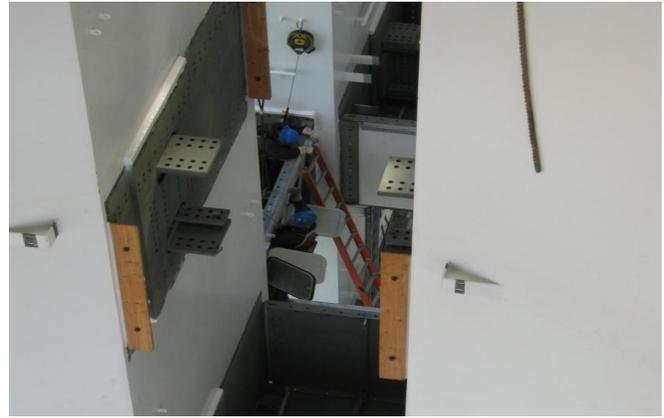
Saturday

Operator	OTH	NICOLAUS SHAFER	0.00	8.00	0.00	8.00	<input type="checkbox"/>
Ironworker	JNM	BARRY ROTHMAN	0.00	8.00	0.00	8.00	<input type="checkbox"/>
Ironworker	APP	JACOB MECHE	0.00	8.00	0.00	8.00	<input type="checkbox"/>
Ironworker	JNM	KEVIN RATCLIFF	0.00	8.00	0.00	8.00	<input type="checkbox"/>
Ironworker	JNM	JOSUE GALVAN	0.00	8.00	0.00	8.00	<input type="checkbox"/>
Ironworker	APP	AUGIE SOLIS	0.00	8.00	0.00	8.00	<input type="checkbox"/>
Ironworker	FOR	CARLOS VALVERDE	0.00	8.00	0.00	8.00	<input type="checkbox"/>

Attachment



33m Façade Side Panel Install



33m Façade Side Panel Fit-up