



Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 084 Const Calendar Day: 612 Date: 13-May-2011 Friday
 Inspector Name: Wright, Doug Title: Transportation Engineer
 Inspection Type: Continuous
 Shift Hours: 07:00 AM 04:30 PM Break: 00:30 Over Time: 01:00
 Federal ID:
 Location:
 Reviewer: Soheilifard, Saman Approved Date: 17-May-11 Status: Approved

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

Weather

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition

Working Day If no, explain:

Diary:

Dispute

Tower Activities

Bolting at Splice #3:

Tensioning of A490M bolts was ongoing for the longitudinal stiffener splice plates inside the West shaft. I spent the majority of the shift inspecting snug tightening and match marking during tensioning.

Bolting was also ongoing inside the North and South shafts. This operation was covered by Sanny Khow. See his diary for a list of labor and additional details. I occasionally checked in on this crew to inspect snug tightening and match marking during tensioning.

Grillage:

They finished drilling all of the holes in the grillage skins today. Cleaning of the faying surfaces and bolt holes was ongoing throughout the shift. Also, the drilled holes were deburred with a flapper wheel inside the West and North shafts.

Welding:

Inside the South shaft at Splice #1, welding was completed on the C-D corner welds. Inside the West shaft at Splice #1, welding was started on the B-C & C-D corner welds. Also, welding was ongoing on the 9m external diaphragm 9m-East-Inner. See Saman Soheilifard's diary for details.

Office work:

We received a copy of ABF's report on the air particulate monitoring inside the Tower shafts during welding operations. The recommendations included wearing a respirator when grinding, and increasing to higher rated air moving fans. - Note: the change to higher rated fans has already been implemented.

I emailed a copy of this plan to Rick Morrow, Mark Woods, Saman Soheilifard, Bill Shedd, Grady Hart, and Daryoush Bahar to ask if we plan to use the respirator recommendation for our staff, or use some lesser means since our exposure times are far less than the welders.

04-0120F4 Bid Item: 053 T-L01-SPD.053 Tower Lift 01 Shear Plates and Diaphragms
 AMERICAN BRIDGE/FLUOR, A JV

Labor							Dispute	
Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								

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Job Name: 04-0120F4

Inspector Name: Wright, Doug

Diary #: 084

Date: 13-May-2011 Friday

Ironworker	APP	Tony Miranda	8.00	0.00	0.00	8.00	<input type="checkbox"/>
Ironworker	APP	RYAN EVANCHIK	8.00	0.00	0.00	8.00	<input type="checkbox"/>
Ironworker	JNM	ROGELIO RUIZ	8.00	0.00	0.00	8.00	<input type="checkbox"/>
Ironworker	JNM	MICHAEL JIMENEZ	8.00	0.00	0.00	8.00	<input type="checkbox"/>
Ironworker	FOR	HUA QIANG HUANG	8.00	0.00	0.00	8.00	<input type="checkbox"/>
Ironworker	FOR	JAMES ZHEN	8.00	0.00	0.00	8.00	<input type="checkbox"/>
Ironworker	JNM	WAI KIT LAI	8.00	0.00	0.00	8.00	<input type="checkbox"/>
Ironworker	JNM	XIAO JIAN WAN	8.00	0.00	0.00	8.00	<input type="checkbox"/>
Ironworker	APP	TODD JACKSON	8.00	0.00	0.00	8.00	<input type="checkbox"/>
Ironworker	JNM	ERIC SPARKS	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"/>