



**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 059 Const Calendar Day: 576 Date: 07-Apr-2011 Thursday  
 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

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

Federal ID:

Location:

Reviewer: Soheilifard, Saman Approved Date: 13-Apr-11 Status: Approved

**Weather**

Temperature 7 AM 12 PM 4PM  
 Precipitation Condition

Working Day  If no, explain:

**Diary:**

Dispute

**Tower Activities**

Bolting at Splice #1 - Elevation 50.3m  
 Bolting of 27mm A490M assemblies was ongoing throughout the shift. Snug tightening and tensioning continued on the longitudinal stiffener bolts inside the North shaft. Also, snug tightening and tensioning started on the skin bolts inside the West shaft.

I witnessed torque verification testing on the following connections today:

- The West shaft, C-D corner bolts
- The West shaft, Skin C, columns C1-C10

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Welding continued throughout the shift on ESW restraint brackets on shear plates a1S, a2S, & b1E.

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Welding at Splice #2 - Elevation 83m:  
 Inside the South shaft, production welding began on weld B-C lower. The bottom half of the weld was completed, and heat blankets were left on for an additional 3 hour soak.

Inside the West shaft, prep work was ongoing to fit the plates. Also, temporary attachments were being tack welded into place.

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Bolts at Splice #2:  
 We continued investigating broken bolts at Splice #2. Today, we found 3 more bolts on the West shaft skins that were broken. Also, we checked 100% of the skin bolts on the West shaft with a spud wrench. If we find any broken bolts at a later date, then we know that they broke after today. At the request of Rick Morrow, the broken bolts were collected to possibly be sent to a lab for testing.

04-0120F4 Bid Item: 053 T-L01-TNE.053 Tower Lift 01 Tower NE Erect structural steel (bridge tower)  
 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								
Ironworker	APP	IAN MURPHY	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	FOR	EARL CLAYBORN	8.00	1.00	0.00	9.00		<input type="checkbox"/>

## Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Wright, Doug

Diary #: 059

Date: 07-Apr-2011

Thursday

Ironworker	APP	JEFFERY SOUZA	8.00	0.00	0.00	8.00	<input type="checkbox"/>
Ironworker	APP	Alex Blanco	8.00	0.00	0.00	8.00	<input type="checkbox"/>
Ironworker	APP	TODD JACKSON	8.00	1.00	0.00	9.00	<input type="checkbox"/>
Ironworker	JNM	SALVADOR SANDOVAL	8.00	0.00	0.00	8.00	<input type="checkbox"/>
Ironworker	APP	KENNETH CHAPPELL	8.00	0.00	0.00	8.00	<input type="checkbox"/>
Ironworker	APP	Tony Miranda	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	JNM	RYAN NASH	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	JNM	ROGELIO RUIZ	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	FOR	DAVID LUCERO	8.00	2.00	0.00	10.00	<input type="checkbox"/>