



**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 110 Const Calendar Day: 645 Date: 15-Jun-2011 Wednesday  
 Inspector Name: Wright, Doug Title: Transportation Engineer  
 Inspection Type: Intermittent  
 Shift Hours: 08:00 AM 05:30 PM Break: 00:30 Over Time: 01:00  
 Federal ID:  
 Location:  
 Reviewer: Soheilifard, Saman Approved Date: 26-Jun-11 Status: Approved

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

**Weather**

Temperature 7 AM 12 PM 4PM  
 Precipitation Condition

Working Day  If no, explain:

**Diary:**

Dispute

**Tower Activities**

Electroslag welding (ESW):

Today they were setting up to do the 7th ESW weld. It was on the butt joint that connects shear plate a2S to the East shaft. The following is a list of activities for this operation:

- Blocks were welded into place at the starting sump.
- Run-off tabs were welded at the top of the joint.
- The unistruts for the cooling shoe clamps were attached on both sides of the joint.
- The weld joint was cleaned by wire wheeling.
- QC & QA performed the fit-up inspection of the weld joint. The root gap was within the range of the WPS for the entire length of the weld. The maximum offset was 5mm.

Also, on ESW #8 (shear plate b2E-to-East shaft) which will be welded later in the week, the following set-up work was done today:

- Run-off tabs were welded at the top of the joint.
- The unistruts for the cooling shoe clamps were started to be attached on one side of the joint.
- The weld joint was cleaned by wire wheeling.
- Supports for access ladders were welded.

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9m external diaphragm welding:

- On plate 9m-West-Outer, welding was started today on the perimeter PJP welds.

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The following office work was done today:

- I reviewed and approved diaries.
- I reviewed the ZPMC punchlist for the Tower head since some of this work will be done soon at pier 7.

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	
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	APP	KENNETH CHAPPELL	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	JIN PEI WANG	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	Alex Blanco	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	DEVAN MURPHY	8.00	2.00	0.00	10.00		<input type="checkbox"/>

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Job Name: 04-0120F4

Inspector Name: Wright, Doug

Diary #: 110

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Wednesday

Ironworker	APP	JEREMY DOLMAN	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	APP	JEFFERY SOUZA	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	FOR	RORY HOGAN	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	JNM	RICHARD GARCIA	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	FOR	HUA QIANG HUANG	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	FOR	JAMES ZHEN	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	JNM	WAI KIT LAI	8.00	2.00	0.00	10.00	<input type="checkbox"/>