



Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 153 Const Calendar Day: 713 Date: 22-Aug-2011 Monday
 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
 Federal ID:
 Location:
 Reviewer: Soheilifard, Saman Approved Date: 26-Sep-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

Tower anchorage:
 The following work was done on the ESW welds today:
 - On weld 'R', surface repair welding was ongoing with 7018. This was fairly extensive because several areas had a lot of underfill due to wire feed issues during the ESW weld.
 - On weld 'N', the welding of the UT excavation was completed with 7018.
 - QC continued to perform final VT and MT of the full length of the ESW welds.
 - They were doing surface grinding on several ESW welds to correct issues found during VT of the welds.
 - They were using the oxygen lance to cut the copes at the starting sumps. They cut of the copes in the last 4 ESW welds today.

Other work around the Tower anchorage:
 - They were torch cutting to remove ESW restraint brackets.
 - They finished installing the 13m external diaphragms, and they continued installing the 18m struts and facades. See Sami Daouk's diary for a list of labor and details.

 Other:
 - I reviewed and approved diaries.

 Conversations:
 I spoke with ABF QC Manager Jim Bowers and Superintendent Dan Iracie regarding the repairs of the ESW UT rejects. Since they are not certain of the nature of the defects (they could be centerline cracks), they plan implement some of the Section 12 requirements of the AWS code when making the repairs. They plan to preheat to 250 degrees F prior to arc gouging. Also, they plan to use higher preheat when welding, and hold the heat until several hours after the repair welding is complete. They mentioned that they may need some cooperation from us to give quick approvals to weld because they do not want the heat the drop, and then have to re-heat it to weld. I agreed that this was a good conservative approach, and that we would make sure the approvals are done quickly. I spoke with Mark Woods, Robert Mertz, and Bill Levell regarding this, and they agreed that it sounds like a good approach.

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 #: 153

Date: 22-Aug-2011

Monday

Ironworker	APP	JEFFERY STONE	8.00	2.00	0.00	10.00	<input type="checkbox"/>
Ironworker	APP	Alex Blanco	4.00	2.00	0.00	6.00	<input type="checkbox"/>
Ironworker	APP	DEVAN MURPHY	8.00	2.00	0.00	10.00	<input type="checkbox"/>
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	4.00	2.00	0.00	6.00	<input type="checkbox"/>
Ironworker	JNM	RICHARD GARCIA	8.00	2.00	0.00	10.00	<input type="checkbox"/>