



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 3:40 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 031 Const Calendar Day: 198 Date: 25-Mar-2010 Thursday

Inspector Name: Daouk, Sami Title:

Inspection Type: Continuous

Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Wilcox, Jason Approved Date: 08-Apr-10 Status: Approved

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

Weather

Temperature 7 AM 12 PM 4PM
Precipitation Condition Sunny

Working Day [] If no, explain:

Diary:

Dispute

OBG Bolting & Welding

ABF crews came to the site at 6:50 AM. Crews had to work on 1 E - 2 E U ribs & lower stiffener beams bolting , welding the bottom plates , & cut the North wing back bar , 2 E - 3 E weld the South side wall (Wall B) , & repair the top plate weld , 3 E - 4 E weld the top plates . Crews started at 7:00 AM.

Rory & Jeremy had to weld the bottom of the lower plates between 1 E - 2 E . Crews had to grind the previous weld , heat the welding area , & calibrate the machine . Crews started at 7:15 AM.

Rory started the 1st pass at 8:50 AM. He welded 0.5 meter , then stopped because of porosity . Crews had to grind the weld to eliminate the porosity .

After that , crews welded 0.6 meter , & 0.2 meter after that . Crews had to stop in both welds to grind the weld .

Casey & Jose had to work on the U ribs . Crews had to snug , pretension , & torque the permanent bolts in U ribs # 14 , 15 , 16 , 17 , 23 , & 26 . Crews had to prepare their tools & equipment . They started at 7:10 AM. Crews were done at 10:50 AM. They left at 11:00 AM.

Mitch , & kenneth had to work on the top plate repair between 2 E - 3 E . Mitch had to work with the inspector on the location , length , & depth of the repair . He had to prepare his tools , equipment heat the welding area , & calibrate the welding machine . He started to weld at 7:45 AM.

Kenneth had to work with Mitch . He had to cut , clean & grind the weld . Crews stopped welding at 11:30 AM for 1 hour because of the mobilizing the cover container to 3 E - 4 E location . Crews resumed working in the afternoon . Check Rick , & Dan reports for the repair details .

Salvador , & Bryce had to work on 1 E - 2 E South wing . Crews had to cut the back bar using the plasma cutter . Crews had to prepare their tools & equipment. They started at 7:30 AM. At 12:00 PM. Crews had completed to 4 passes .

Jinquan & James had to work on the lower weld between 2 E - 3 E . Crews had to grind the back of the weld after removing the back bar . Crews started at 7:15 AM.

Songtao & Jordan had to work on 2 E - 3 E South wing lower weld . Crews had to mobilize the Bug - O base plate , track & machine . Reroute the power , air , & gas lines .

At 11:00 AM. James , Chun , Songtao , & Jinquan were called to do weld practice with the Q C . To the end of the shift . Crews had to be tested with the stick weld .

Gus , Lloyd , & Chun had to work with all crews in all areas . Crews had to clean , grind , vacuum ,



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&
supply materials to all crews .

David , Jaime , Eduardo , & Edward had to work on the lower stiffeners & U ribs . in 1 E - 2 E .
Crews had to install the permanent bolts .

David & Edward had to work on the North wing . Crews had to install the side wall longitudinal stiffener plates , & lower stiffener plates . Crews started at 7:15 AM. They were done at 1:00 PM.

After that , crews had to work on the U ribs . They had to snug the bolts , mark them for the 1/2 turn & pretension the bolts . Crews started at 1:10 PM. They were done at 5:10 PM.

Eduardo , & Jaime on the South wing . Crews started at 7:10 AM. On the South wing on of N 5 plates do not fit properly because of 0.2 X 0.2 meter angle blocking its path . 1 centimeter have to be cut from the angle in order for the plate to fit in . Crews had to work on the side longitudinal stiffener plates on the South wall . Crews had to install permanent bolts . They were done at 10:00 AM.

After that , crews had to work on the U ribs . They had to remove the temporary bolts , drift pins , & install permanent bolts . Crews were done at 5:10 PM.

Jose & Walter came to the site at 4:20 PM. Crews had to place the top plates on the South wall between 1 E - 2 E , & prepare to place the 0.2 X 0.2 meter back angle . Crews had to install the top 24 permanent bolts to set the new plates in place . Crews were done at 5:15 PM.

All crews had to wrap up their tools & equipment . Crews left at 5:20 PM.

04-0120F4 Bid Item: 056 E-L02-OBG.056 E Line Lift 02 OBG Erect structural steel

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	JNM	SALVADOR SANDOVAL	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	CHUN F	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	GUS MAKRIS	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	BRYCE HOWELL	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	JAMES ZHEN	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	JINQUANG HA	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	JORDAN HAZELAAR	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	KENNETH CHAPTELL	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	JNM	MITCHELL SITTINGER	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	WALTER HERNANDEZ	0.00	1.00	0.00	1.00		<input type="checkbox"/>
Ironworker	JNM	SONGTAO HUANG	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	CASEY LUX	4.00		0.00			<input type="checkbox"/>
Ironworker	APP	JOSE CORONA-MORALES	4.00		0.00			<input type="checkbox"/>
Ironworker	FOR	DAVID LUCERO	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	JAIME BARRAGAN	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	EDUARDO JIMENEZ	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	EDWARD MEYER	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	JOSE AMAYA-MESA	0.00	1.00	0.00	1.00		<input type="checkbox"/>
Ironworker	APP	LLOYD GLOVER	8.00	2.00	0.00	10.00		<input type="checkbox"/>

Equipment

Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Rental Company	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
002294	WELDER, 600 AMP						No	
		8.00	0.00	0.00	0.00			<input type="checkbox"/>
002293	WELDER, 600 AMP						No	
		8.00	0.00	0.00	0.00			<input type="checkbox"/>
*E0070562	WELDING EQUIPMENT						No	
		8.00	0.00	0.00	0.00			<input type="checkbox"/>



Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Daouk, Sami Diary #: 031 Date: 25-Mar-2010 Thursday

2083	WELDING MACHINE, MILLER 250 AMP	8.00	0.00	0.00	0.00	No	<input type="checkbox"/>
2082	WELDING MACHINE, MILLER 250 AMP	8.00	0.00	0.00	0.00	No	<input type="checkbox"/>
*E0010562	WELDING EQUIPMENT	8.00	0.00	0.00	0.00	No	<input type="checkbox"/>