



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 3:14 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 089 Const Calendar Day: 282 Date: 17-Jun-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: 06-Jul-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 welders came to the site to work on splice 3 bottom weld , work on splice 4 South wing lower plates , & work on splice 5 South wall . Crews started at 7:00 AM.

Mitch & Todd had to work on splice 3 between 3 E - 4 E bottom weld for the 2nd day . Crews had to prepare their tools & equipment , clean the previous weld , heat the welding area , & calibrate the welding machine . Crews were done at 7:35 AM.

Mitch started the cover pass for the 4.2 meters long weld from the center of the plates going North at 7:40 AM. He was done welding at 9:15 AM.

In addition to that , crews had to work on touch ups , grind , fill , & clean the bottom weld . Crews were done at 11:00 AM.

After that , crews had to set on the South 1/2 of the plates . Crews had to clean the back of the weld , heat the welding area , run the Bug - O for trial . The welding machine did not work properly . Crews had to change it . crews were done at 1.15 PM.

Mitch started the 1st pass for the 4.2 meters long weld from the center of the plates going South at 1:20 PM. The South half of the back weld has deep & wide area (0.3 meter long) , crews could not finish the 1st pass by the Bug - O welding machine . They have to fill this area by hand . Crews had to clean , grind & check with the QA & QC before going to the next pass . Crews were done at 5:10 PM. Jim , Mike , & Jojo were on the site .

Songtao , & Jinquan had to work on splice 4 between 4 E - 5 E . Crews had to work on the lower plates on the South wing between S 10 & S 18 . They had to connect he power & gas lines , heat , clean the welding area , & calibrate the welding machine , & work on spot weld before removing some of the temporary adjustment brackets in order to fit the heating system unit in place properly , mount the heating system units & connect it to the machine . Crews were done at 12:55 PM.

Songtao started the 1st pass for the 3.1 meters long weld at 1:00 PM. At 3:00 PM. He had completed XXX passes . At 5:00 PM. 4 passes were completed . Crews were done at 5:10 PM. Bernie , Mike , & Jojo were on the site .

Bryce & Mike came to the site at 12:40 PM. Crews had to work on the lower back bar in splice 4 between 4 E - 5 E . They had to mobilize their tools & equipment , reroute the air & power lines , mount the plasma cutter track , work on the containment tarp , & test the machine . Crews started at 12:45 PM. They were done at 5:10 PM.

Jian had to work on splice 5 between 5 E - 6 E South wall . He had to complete the weld for the 1.2 meters long weld . He had to prepare his tools & equipment , clean the previous weld , & heat the welding area . He was done at 9:00 AM. He started the cover pass pass at 9:10 AM. Jian could not maintain the



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Job Name: 04-0120F4 **Inspector Name** Daouk, Sami **Diary #:** 089 **Date:** 17-Jun-2010 **Thursday**

heat to complete the pass , & the welding machine was not working properly . He stopped for 1 hour to take care of these problems . He resumed welding at 10:20 AM. He was done welding at 11:45 AM.

After that , he had to work with Jessie on the touch ups , grind , & fill the weld , wrap up his tools & equipment , disassemble the working platform , reroute the air & gar lines , mobilize his tools & equipment to work on the South wall in splice 4 between 4 E - 5 E . He was done at 4:00 PM.

Finally , he had to set on the South side wall , & work on the preparations for the 1.2 meter long weld to the end of the shift . Jessie , Bonifacio , Mike , & Jojo were on the site .

Daven came to the site at 3:30 PM. He had to the grind the weld on the South side wall between 5 E - 6 E & prepare it to be M T ed & U T ed . He started at 3:40 PM. He was done at 5:10 PM. Jessie , Mike , & Jojo were on the site .

Earl & Ian came to the site at 11:00 AM. Crews had to work on splice 5 between 5 E - 6 E on the North wing back bar . Crews had to bring their tools & equipment to the site , sort the materials . Crews were done at 11:30 AM.

After that , crews had to clean & remove the primer coat , grind , & heat the welding area for the donut plates . Earl had to weld 42 donut plates , he started at 11:40 AM. He was done at 2:20 PM.

Then , crews had to place & center the back bar , mount 21 temporary adjustment brackets , & drive wedges . Crews were done at 3:30 PM.

Finally , crews had to work on the plates alignment & tolerance with the QA & QC inside the OBG . Crews were done at 5:10 PM. Bonifacio & jojo were on the site
All welding crews left at 5:20 PM.

04-0120F4 Bid Item: 056 E-L03-ALB.056 E Line Lift 03 Align & Bolt

AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 E-L04-WEL.056 E Line Lift 04 Weld

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	APP	TODD JACKSON	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"/>

Equipment

Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Rental Company	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
002082	WELDING MACHINE, MILLER 250 AMP	8.00	2.00	0.00	0.00		No	<input type="checkbox"/>
*E0010562	WELDING EQUIPMENT	8.00	2.00	0.00	0.00		No	<input type="checkbox"/>

04-0120F4 Bid Item: 056 E-L05-WEL.056 E Line Lift 05 Weld

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	XIAO JIAN WAN	1.00	2.00	0.00	3.00		<input type="checkbox"/>
Ironworker	JNM	MICHAEL MADAY	3.00	2.00	0.00	5.00		<input type="checkbox"/>
Ironworker	APP	BRYCE HOWELL	3.00	2.00	0.00	5.00		<input type="checkbox"/>
Ironworker	JNM	SONGTAO HUANG	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	JIN QUAN HUANG	8.00	2.00	0.00	10.00		<input type="checkbox"/>

Equipment

Rental Company

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Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV							
2083	WELDING MACHINE, MILLER 250 AMP	0.00	0.00	0.00	0.00	No	<input type="checkbox"/>
*E0070562	WELDING EQUIPMENT	0.00	0.00	0.00	0.00	No	<input type="checkbox"/>
*E0030562	WELDING EQUIPMENT	5.00	0.00	0.00	0.00	No	<input type="checkbox"/>
002082	WELDING MACHINE, MILLER 250 AMP	5.00	0.00	0.00	0.00	No	<input type="checkbox"/>

04-0120F4 Bid Item: 056 E-L06-WEL.056 E Line Lift 06 Weld
 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	APP	DEVAN MURPHY	0.00	2.00	0.00	2.00		<input type="checkbox"/>
Ironworker	APP	IAN MURPHY	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	EARL CLAYBORN	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	XIAO JIAN WAN	7.00	0.00	0.00	7.00		<input type="checkbox"/>

Equipment							
Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV							
002084	WELDING MACHINE, MILLER 250 AMP	4.00	0.00	0.00	0.00	No	<input type="checkbox"/>
*E0020562	WELDING EQUIPMENT	8.00	0.00	0.00	0.00	No	<input type="checkbox"/>
002083	WELDING MACHINE, MILLER 250 AMP	8.00	0.00	0.00	0.00	No	<input type="checkbox"/>

