



**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 3:31 PM

**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 056 Const Calendar Day: 239 Date: 05-May-2010 Wednesday

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: 27-May-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 splice 1 bottom weld repairs , on splice 3 welding on the South wing bottom weld , & on splice 4 bolting the U ribs stiffeners . Crews started at 7:00 AM.

Mitch had to work on the bottom weld between 1 E - 2 E for the 3rd day . He had to cut he weld , clean , grind , & heat the welding area . He had to wait for Tony to M T the previous weld before going to the next location . He started at 7:15 AM. He was done at 5:00 PM. 2 welds were repaired . Tony , Mike , & Jojo were on the site .

Rory , & Jeremy had to work on the South wing between 3 E - 4 E . Crews had to work on the bottom weld repairs . They started at 7:15 AM. Crews were done at 9:30 AM.

After that , crews had to adjust the Bug - O machine , heat the welding area , & calibrate the welding machine . Crews were done at 10:00 AM.

Rory started the 1st pass for the 5.0 meters long weld from the center of the plates going South at 10:25 AM. At 12:00 PM. crews had completed 2 passes .

In the afternoon , crews had problem with the welding machine . They stopped at 2:00 PM. to repair it & change the gas line . Crews resumed welding at 2:30 PM. They were done welding the 5.0 meters long weld at 3:30 PM. Jim , & Mike , Michael , & Jojo were on the site .

Finally , crews had to set on the 2nd half of the weld . They started at 4:15 PM. Crews were done at 5:00 PM. One pass was completed . Crews had to clean , grind the previous weld & check with QA & QC before going to the next pass . Crews

Earl & Ian had to work on splice 4 bottom plates alignment . Crews had to weld 34 donut plates for the temporary bracket adjustments , place the lower back bar , mount the 14 brackets , drive wedges to align the lower plates . Crews started at 7:00 AM. They were done at 1:30 PM.

After that , crews had to work on the side walls on the North & South wings . They had to weld 3 temporary adjustment brackets to align the side wall . Crews had to prepare their tools & equipment , grind the plates , & weld the brackets . They started on the North side at 2:00 PM. Crews were done on the South wall at 5:00 PM. Barry & mike were on the site to check for the plates tolerance .

Jessie & Steven had to U T the bottom weld on North wing between 3 E - 4 E .

Bolting crews had to work on splice 4 . Crews had to install the permanent bolts on the U ribs stiffeners , removing the temporary pins , & placing shims on U ribs stiffeners # 12 , 22 , 24 , 29 , 30 , 31 , 32 , & 35 using 65 mm. bolts DHGM 220086 , & working on U ribs # 4 , 6 , 7 , 15 , 16 , 17 , 25 , 26 , 27 , 39 with C channels using 80 mm. bolts DHGM



## Daily Diary Report by Bid Item

**Job Name:** 04-0120F4    **Inspector Name** Daouk, Sami    **Diary #:** 056    **Date:** 05-May-2010    **Wednesday**

220063 , work on the lower T beam stiffeners installing temporary bolts , & pins . Crews started at 7:10 AM.

In the afternoon , Obra , Matt , James , Pablo , & Casey started to snug , mark the bolts for the 1/2 turn & pretension them . Crews started at 3:00 PM. U ribs # 17 , 18 , 19 , 20 , 21 , 22 , & 23 were completed & pretensioned at 5:00 PM. .

Jose & Walter had to work on the lower T beams stiffeners . S 19 . S 20 , S 21 , S 24 , & on D 1 , D 2 . They had to place the top & side plates , install temporary bolts , & drive drift pins . Crews started at 12:30 PM.

James G. came to the site at 9:00 AM. He had to work with Jacob M. on the lower T beam stiffeners . Crews had to place the top & side plates , drive temporary pins & install temporary bolts , & they had to work on N 19 , N 20 , N 21 , & N 24 on the North wing . & on D 17 , & D 18 T beam stiffeners . Crews started at 9:10 AM. They were done at 3:00 PM

Declan & Hayes came to the site at 12:35 PM. to work on S 2 to S 7 on the South wing . Joshua & Ryan came at 3:30 PM. to work on the North wing N 1 to N 5 . Crews had to install the side plates , install temporary bolts & pins .

In addition to that , crews had to work on house keeping . They had to pull out of the site all the excess materials , clean the site , & work on the ventilation systems .

All bolting crews were done at 5:10 PM. They left at 5:20 PM.

**04-0120F4      Bid Item: 056      W-L02-ALB.056      W Line Lift 02 Align & Bolt**

AMERICAN BRIDGE/FLUOR, A JV

**04-0120F4      Bid Item: 056      E-L02-ALB.056      E Line Lift 02 Align & Bolt**

AMERICAN BRIDGE/FLUOR, A JV

**04-0120F4      Bid Item: 056      E-L02-WEL.056      E Line Lift 02 Weld**

AMERICAN BRIDGE/FLUOR, A JV

**Labor**

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
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
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
002082	WELDING MACHINE, MILLER 250 AMP	8.00	2.00	0.00	0.00	No		<input type="checkbox"/>

**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
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	FOR	RORY HOGAN	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"/>



## Daily Diary Report by Bid Item

**Job Name:** 04-0120F4    **Inspector Name** Daouk, Sami    **Diary #:** 056    **Date:** 05-May-2010    **Wednesday**

Equipment						Rental Company	
Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV							
*E0010562	WELDING EQUIPMENT					No	<input type="checkbox"/>
		8.00	2.00	0.00	0.00		
000369	WELD EQUIPMENT, SEMI-AUTO PORT WIRE FEEDER					No	<input type="checkbox"/>
		8.00	2.00	0.00	0.00		

**04-0120F4    Bid Item: 056    E-L05-ALB.056    E Line Lift 05 Align & Bolt**  
 AMERICAN BRIDGE/FLUOR, A JV

Labor								
Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	APP	PABLO RAMIREZ	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	DARRYL WEBB	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	JACOB SPIEKMAN	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	JACOB MECHE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	JAMES CANTANDO	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	JOSE AMAYA-MESA	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	CASEY LUX	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	OBRA PAULK	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	RYAN EVANCHIK	0.00	2.00	0.00	2.00		<input type="checkbox"/>
Ironworker	JNM	WALTER HERNANDEZ	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	JAMES GALBRAITH	6.00	2.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	JONATHAN CANITES	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	DECLAN TREANOR	3.00	2.00	0.00	5.00		<input type="checkbox"/>
Ironworker	JNM	HAYES BATISTE	3.00	2.00	0.00	5.00		<input type="checkbox"/>
Ironworker	JNM	JOSUE GALVAN	0.00	2.00	0.00	2.00		<input type="checkbox"/>
Ironworker	JNM	MATTHEW HOLT	8.00	2.00	0.00	10.00		<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
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	APP	IAN MURPHY	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	EARL CLAYBORN	8.00	2.00	0.00	10.00		<input type="checkbox"/>

  

Equipment						Rental Company	
Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV							
000140	WELDING, TORCH					No	<input type="checkbox"/>
		6.00	0.00	0.00	0.00		
000070	WELDER W/METER, 1000 AMP					No	<input type="checkbox"/>
		6.00	0.00	0.00	0.00		