



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 3:43 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 019 Const Calendar Day: 183 Date: 10-Mar-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: 01-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 Rain

Working Day If no, explain:

Diary:

Dispute

OBG Bolting & Welding

ABF crews came to the site at 6:45 AM. Crews had to work on E - 1 - E - 2 , E - 3 - E -4 bolting the U ribs , welding the lower stiffeners & South wing lower plates . Crews started at 7:00 AM.

Jose & Walter had to work on the North wing U ribs permanent bolts . Crews had to work on U ribs 28 , & 34 . They started at 7:15 AM. Crews had to hard time removing the drift pins because of the tight space . They had to use hydraulic jack to push them out . Crews were done 9:00 AM.

After that , crews had to place the permanent bolts . They were done at 11:45 AM. The North wing U ribs were completed , & snugged .

In the afternoon , crews had to work on the South wing permanent bolts . Crews started at 12:45 PM. At 2:00 PM. Walter left to work with Darryl on the preparations for the cross beam erections . Henry came to work with Jose on the South wing , U ribs # 8 , 9 , 10 , 11 , & 12 . They were done at 5:15 PM.

Obra , Matt , Pablo , & James had to work on the middle U ribs . Crews started at 7:20 AM. They had to remove the temporary bolts , drift pins & install the permanent bolts . At 8:00 AM. Crews were called to work on E - 3 - E - 4 U ribs connections . Crews lleft at 8:15 AM.

On E - 3 - E - 4 U rib connections . Crews had to remove the temporary bolts , pins & install the permanent bolts. Crews had to bring their bolts to the site . They started on U rib # 4 at 8:30 AM.

In addition to that , crews had to mark the bolts for half turn + 30' & tension them . Check the torque for testing. Crews were done at 5:10 PM.

Wleding crews had to work on E - 1 & E - 2 vertical stiffeners , & lower plates on the South wing . Crews had to prepare their tools & equipment . They were done at 7:30 AM.

Rory , & Jeremy had to work on the South wing lower plates welding between stiffeners 12 S & 19 S . Crews had to grind & clean the previoues weld , calibrate the machine , & heat the welding area . They started at 7:30 AM. They were done at 8:00 AM.

Rory started the 1st pass at 8:05 AM. Crews had to clean , & grind the weld after every pass . Crews had to work 2 passes & the cover pass to complete the work .

Jim , & Rick were on the site . Crews were done welding the 2.5 meters weld at 9:05 AM.

After that , crews had to set the Bug - O machine between 1S & 12 S . Rory had to ask Darryl & his crews to remove # 4 S & 12 S lower connecting plates in order to set the Bug - O base plates & track .

In addition to that , Jeremy & Rory had to adjust the base plates to set it properly in place , clean grind the welding area , & adjust the heating unit system under the lower plates . Crews were done at 5:10 PM. No welding was performed in the afternoon .



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Job Name: 04-0120F4

Inspector Name Daouk, Sami

Diary #: 019

Date: 10-Mar-2010 Wednesday

Mitch , Jordan , & Sangtao had to work on vertical stiffeners D 1 to D 18 . Crews started at 7:30 AM.

Sangtao had to work on D 6 vertical stiffener . He had to clean , grind , calibrate the welding machine & heat the stiffener . Sangtao started to weld D 6 at 7:45 AM. He was done at 9:20 AM. He started on D 9 at 9:35 AM. He was done at 11:40 PM.

In the afternoon , he had to prepare to UT the remaining stiffeners (Stiffeners 5 to 18) . Lloyd joined him at 1:00 PM. to the end of the shift . Crews had to grind the high spots on the welds , top & bottom of the welds . Following the instructions of Bernie & Scott .

Mitch , & Jordan had to grind & clean the completed weld on the vertical stiffeners . Crews had to cut the remaining ear plates , & grind the bottom of the welds . They started at 8:00 AM. Crews were done at 10:00 AM.

After that , crews left the site to work on E - 2 & E - 3 middle bottom plates . Check Thanh Le report for employees activities & hours after 10:00 AM.

Chun , & Kenneth had to work on the top plates in the afternoon , Jinquan joined them . Crews had to grind the high spots . They had to prepare their tools & equipment . Crews were done at 7:45 AM. They started to grind at 7:50 AM. Crews were done at 5:15 PM.

Rcik , Dan , Steven , & Tom had to UT the top plates weld . Check Rick & Dan reports for the UT details . Rick , Bernie , Jim , Bonifacio , Jessie , Dan , & Joe were with the welders at all time . All crews left at 5:25 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 | OBRA PAULK | 8.00 | 2.00 | 0.00 | 10.00 | | <input type="checkbox"/> |
| Ironworker | JNM | JORDAN HAZELAAR | 3.00 | 0.00 | 0.00 | 3.00 | | <input type="checkbox"/> |
| Ironworker | APP | KENNETH CHAPTELL | 8.00 | 2.00 | 0.00 | 10.00 | | <input type="checkbox"/> |
| Ironworker | JNM | MITCHELL SITTINGER | 3.00 | 0.00 | 0.00 | 3.00 | | <input type="checkbox"/> |
| Ironworker | FOR | RORY HOGAN | 8.00 | 2.00 | 0.00 | 10.00 | | <input type="checkbox"/> |
| Ironworker | JNM | SANGTAO HUANG | 8.00 | 2.00 | 0.00 | 10.00 | | <input type="checkbox"/> |
| Ironworker | JNM | JIM CANTANDO | 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 | MATTHEW HOLT | 8.00 | 2.00 | 0.00 | 10.00 | | <input type="checkbox"/> |
| Ironworker | | LLOYD GLOVER | 2.00 | 2.00 | 0.00 | 4.00 | | <input type="checkbox"/> |
| Ironworker | APP | PABLO RAMIREZ | 8.00 | 2.00 | 0.00 | 10.00 | | <input type="checkbox"/> |
| Ironworker | JNM | WALTER HERNANDEZ | 8.00 | 0.00 | 0.00 | 8.00 | | <input type="checkbox"/> |
| Ironworker | JNM | Chun F | 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 | JNM | HENRY BROWN | 2.00 | 2.00 | 0.00 | 4.00 | | <input type="checkbox"/> |
| Ironworker | JNM | JINQUANG HA | 3.00 | 2.00 | 0.00 | 5.00 | | <input type="checkbox"/> |
| Ironworker | JNM | JOSE AMAYA-MESA | 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 | | | | | | | | |
| *E0010562 | WELDING EQUIPMENT | 8.00 | 2.00 | 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"/> |
| 002082 | WELDING MACHINE, MILLER 250 AMP | 8.00 | 0.00 | 0.00 | 0.00 | | No | <input type="checkbox"/> |
| *E0070562 | WELDING EQUIPMENT | 2.00 | 0.00 | 0.00 | 0.00 | | No | <input type="checkbox"/> |



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