



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 3:48 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 048 Const Calendar Day: 193 Date: 20-Mar-2010 Saturday

Inspector Name: He, Philip Title: Transportation Engineer

Inspection Type:

Shift Hours: 06:30 am 03:30 pm Break: Over Time: 08:00

Federal ID:

Location:

Reviewer: Liu, Tai-Lin Approved Date: 14-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

Working Day If no, explain:

04-0120F4 Bid Item: 056 W-L02-OBG.056 W Line Lift 02 OBG Erect structural steel (bridge box girder)
AMERICAN BRIDGE/FLUOR, A JV

Diary:

Dispute

Work description. 056 W-L02-OBG.056

- 1. Pushing OBG Lift L2W.
 - A. 8 iron workers work under Aaron worked on the pushing operation.
 - B. Pushed close to the position ready to join crossbeam 01 at 9:45am.
- 2. Join OBG Lift L2W to crossbeam 01.
 - A. Tip of the crossbeam is about 75mm higher than OBG Lift L2W.
 - B. Jacking all the "E" line to adjust the elevation of the tip of the crossbeam.
 - C. Jacking down the north side of "E" line OBG Lifts and jacking up the south side of them to lower the north tip elevation of crossbeam 01.
- 3. Join OBG Lift L2W to L1W.
 - L2W was pushed within 1000 mm distance to L1W. It is chained down to the temp. truss.
- 4. Grinding the splicing weld between OBG Lifts L2E and L3E.
- 5. Watering the grass to prevent fire from grinding and welding operation on OBG Lifts.

Attachment



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Job Name: 04-0120F4

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Watering the grass to prevent fire from the welding on the OBG



Join OBG Lift L2W to Crossbeam 01



Final push L2W to the final position to 1000mm away from L1W



Pushing the OBG Lift L2W



Grinding the splicing weld between L2E and L3E



Pushing the OBG Lift L2W

Daily Diary Report by Bid Item

Job Name: 04-0120F4

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Join OBG Lift L2W to Crossbeam 01



UT test of the splicing weld.



Join OBG Lift L2W to Crossbeam 01



Join OBG Lift L2W to Crossbeam 01



Join OBG Lift L2W to Crossbeam 01