



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 3:43 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 065 Const Calendar Day: 210 Date: 06-Apr-2010 Tuesday

Inspector Name: He, Philip Title: Transportation Engineer

Inspection Type:

Shift Hours: 06:30 am 05:00 pm Break: Over Time: 02:00

Federal ID:

Location:

Reviewer: Liu, Tai-Lin Approved Date: 18-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

Working Day [checked] If no, explain:

04-0120F4 Bid Item: 056 W-L03-OBG.056 W Line Lift 03 OBG Erect structural steel (bridge box girder)
AMERICAN BRIDGE/FLUOR, A JV

Diary:

Dispute

Work description. 056 W-L03-OBG.056

- 1. Pull OBG L3W toward OBG L2W by high strength rods and jack installed on the OBG inner webs. Decrease the distance between L2W and L3W from 740mm to 30mm.
2. Install the temp. seismic stops on the north supports of the OBG Lift L3W. All bolts on these two seismic stops have been inspected for snug tight and pre-tension turn offs. Inspection log has been signed by both contractor's engineer and department's engineers.
3. Jacking OBG 3W for alignment and shimming.
4. Jacking pressures for floating OBG 3W are:
Jacking pressure of OBG Lift L3W
=====;
Support Location Jack Number Jacking Pressure (Stable Pressure)
=====
NW: 05 3000 psi
NE: 09 1200 psi
SW: 34 1900 psi
SE: 27 2100 psi
5. Dis-engage push frame from L3W cradle frame.
6. Install side working platform for welders at the filed-splicing location at side of OBG Lifts.
7. Bolt splicing crossbeam 02 and OBG Lifts L3W and L3E.
8. 2 surveyors work on top of OBG deck to adjust the OBG box.

Attachment



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name He, Philip

Diary #: 065

Date: 06-Apr-2010

Tuesday



Shimming the OBG L3W



Bolt Splicing Crossbeam 02 and OBG Lift L3W