



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 6:08 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 049 Const Calendar Day: 205 Date: 01-Apr-2010 Thursday

Inspector Name: Mathur, Lalit Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 06:30 am 04:30 pm Break: Over Time: 01:00

Federal ID:

Location:

Reviewer: Liu, Tai-Lin Approved Date: 20-Apr-10 Status: Approved

04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge

Weather

Temperature 7 AM 50 - 60 12 PM 50 - 60 4PM 50 - 60

Precipitation 0 Condition

Working Day If no, explain:

04-0120F4	Bid Item: 056	E-L01-OBG.056	E Line Lift 01 OBG Erect structural steel
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 056	W-L01-OBG.056	W Line Lift 01 OBG Erect structural steel (bridge box girder)
AMERICAN BRIDGE/FLUOR, A JV			
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			
04-0120F4	Bid Item: 056	E-L02-OBG.056	E Line Lift 02 OBG Erect structural steel
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 056	X-L02-CBM.056	E-W Line Cross Over Lift 02 Cross Beam
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 056	X-L03-CBM.056	E-W Line Cross Over Lift 03 Cross Beam
AMERICAN BRIDGE/FLUOR, A JV			
Diary:			Dispute
General Comments			<input type="checkbox"/>
056 X-L03-CBM.056			
Weather: Hi 59°F Low 50°F cold, partially sunny day, intermittent rains morning to afternoon.			



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Mathur, Lalit

Diary #: 049

Date: 01-Apr-2010

Thursday

Description of Work by ABF and its Sub-contractors.

W2 Activities

- There was no work at W2.
- ABF removed forms for the transverse ducts.

Pier 7 Activities

- ABF is working on Lift CB-3 and 3-W.
- ABF moved the Lifting Frame barge from Pier 7 to Site in the afternoon.

OBG Lift Activities at Site:

- ABF people started working at 7 AM.

·Lift CB-2

- The Lift CB-2 is cantilevering from Lift 3-E.
- ABF is working on bolting operations.

·Lift 2-W Operations

- Lift 2-W is in its final position.
- ABF continues to prepare for the welding on top.
- ABF continues preparing for welding between Lifts 1-W and 2-W at the bottom.

·Lift CB-1 Operations

- Lift CB-1 is in its final position.
- No work on CB-1.

·Lift 1-W Operations

- Lift 1-W is in its final position.
- ABF is preparing for welding between Lifts 1-W and 2-W at top and bottom.

·Lift 4-E Operations.

- Lift 4-E is in its final position.
- ABF removed the small connex box from top of seam between Lifts 3-E and 4-E.
- ABF finished welding/grinding between Lifts 3-E and 4-E on the top. The testing is done for 80% of the welds.
- ABF is preparing for welding between Lifts 3-E and 4-E at the bottom and the sides.

·Lift 3-E Operations

- Lift 3-E is in its final position.
- All repair of Welds between Lifts 2-E and 3-E at top completed and the top seam is painted red to indicate it has passed all the tests.
- ABF finished welding between Lifts 3-E and 4-E on the top with 80% welds tested.
- ABF is preparing for welding between Lifts 3-E and 4-E at the bottom and the sides.

·Lift 2-E operations.

- oThe Lift 2-E is in its final position.
- oWelding & grinding continues on all sides between Lifts 2-E and 3-E.

·Lift 1-E operations

- oLift 1-E is in its final position except for the closure pour.
- oABF is welding/grinding on the sides and bottom.

·Shear Leg Crane and Lifting Frame additional Operations

- The Shear Leg Crane was used to lift 3-W cradle, for the Lifting Frame and other operations.



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Job Name: 04-0120F4 **Inspector Name** Mathur, Lalit **Diary #:** 049 **Date:** 01-Apr-2010 **Thursday**

- There was low tide in the morning. As such ABF waited in the morning and brought the Lift 3-W Cradle around 9 AM and lifted it around 10 AM. It was set on the W-Line truss by 12:30 PM.
- ABF brought the Lifting Frame to site in the afternoon about 1:30 PM
- It was attached to Shear leg Crane by 2 PM.
- ABF started to lift it by 3:10 PM and were done by closing time.

·Hanging of Working Platform
oHanging Platforms are Lifts 1-E & 2-E, Lift 2-E and 3-E and Lift 3-E and 4-E.

- Miscellaneous Activities
- Attended Gil's Staff Meeting at 1:45 PM.
- Tai-Lin, Gil, Jason, Masoud, Matt, Lalit and Philip attended.
- Some of the top Management people from Sacramento visited the job site and were escorted by ABF's Michael flowers and others around closing time.
- Even though I did not know them, I stayed and waited for them and made sure they left before I left.
- David, Sami and Thanh were in the field at the meeting time.
- oSafety was the main issue.
- oNeed to wear harnesses. Wear PFD over water.
- oNo unattended visitors.
- oMETS people are part of our group.
- oThere is probably too much load on the suspended deck. Watch for tipping hazards.
- oKeep watch for the colleague, buddy system.
- oDavid Bradd will be busy with payments work few days a month.
- oDiary: Be regular
- oSchedule: Jason to develop monthly schedule also.
- oTake Matt's help as required.
- oOT should not exceed more than 50 Hours a month. Fill out OT log regularly.
- oEvery one should go over all submittals. Some RFI's have come and are approved and the Field Engineers are not even informed and it comes them as a surprise in the field.
- oBill Casey will hold monthly meetings.
- oGil suggested he can come to our meetings instead.
- oPamela and David Chung may join soon.

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AMERICAN BRIDGE/FLUOR, A JV			

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