



### SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 6:07 PM

## Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 052 Const Calendar Day: 210 Date: 06-Apr-2010 Tuesday

Inspector Name: Mathur, Lalit Title: Transportation Engineer

Inspection Type: Intermittent

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

Federal ID:

Location:

Reviewer: Liu, Tai-Lin Approved Date: 23-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	W-L03-OBG.056	W Line Lift 03 OBG Erect structural steel (bridge box girder)
AMERICAN BRIDGE/FLUOR, A JV			
<b>Diary:</b> <b>General Comments</b> <b>056</b> W-L03-OBG.056 Weather: Hi 59°F Low 49°F cold, sunny day.  Description of Work by ABF and its Sub-contractors.  W2 Activities ·There was no work at W2. ·ABF had removed forms for the transverse ducts.  Pier 7 Activities ·ABF is working on Lift CB-3 and 4-W. ·The Lifting Frame is being reconfigured.  OBG Lift Activities at Site:			Dispute  <input type="checkbox"/>



## Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Mathur, Lalit

Diary #: 052

Date: 06-Apr-2010

Tuesday

- ABF people started working at 7 AM.
  
- Lift 3-W
  - ABF started to pushed Lift 3-W in the morning and brought to closer to Lift 2-W and Lift CB-2.
  - The alignments of all Lifts was corrected.
  - The Lift was moved closer to each other by noon time. Masoud and Philip covered the movement.
  - ABF installed the seismic stops between 12 noon and 3:30 PM.
  - The Lift 2-W was observed to be within 20 mm at top and 18 mm at bottom of the top seam.
  - The Lift 2-W was 3.5 mm to 1 mm too high from the corresponding surface of the Lift 3-W at the top Seam.
  - These measurements were taken by the welding guys of SE.
  
- Lift CB-2
  - The Lift CB-2 was in alignment to Lift 3-W.
  
- Lift 2-W Operations
  - Lift 2-W is in its final position.
  - ABF was grinding the back up bar and the top seam of Lift 1-W & 2-W preparing for welding on the top.
  - ABF continues to prepare for the welding on top between Lift 1-W and 2-W.
  - ABF started to welding between Lift 1-W and 2-W.
  - 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 was grinding the back up bar and the top seam of Lift 1-W & 2-W preparing for welding on the top.
  - ABF continues preparing for welding between Lifts 1-W and 2-W at the bottom.
  
- Lift 4-E Operations.
  - Lift 4-E is in its final position.
  - 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.
  - 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 not used today.
  
- 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
  - Sent Reports to TY Lin in the afternoon.
  - Talked to Katherine Quinn of ABF to get the weight of Gantry.

## Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Mathur, Lalit

Diary #: 052

Date: 06-Apr-2010

Tuesday

- She mentioned that the next Gantry will be much lighter.
- She suggested to contact Kevin Chan to get the exact weights.
- Kevin gave the following weight information
- Gantry Weight 440 MT
- Cross Beam Weight 114 MT.
- I emailed the information to Tai-Lin and Gil.

**04-0120F4**      **Bid Item: 056**      **E-L02-OBG.056**      **E Line Lift 02 OBG Erect structural steel**

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**04-0120F4**      **Bid Item: 056**      **X-L02-CBM.056**      **E-W Line Cross Over Lift 02 Cross Beam**

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**04-0120F4**      **Bid Item: 056**      **X-L03-CBM.056**      **E-W Line Cross Over Lift 03 Cross Beam**

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**04-0120F4**      **Bid Item: 056**      **E-L03-OBG.056**      **E Line Lift 03 OBG Erect structural steel**

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**04-0120F4**      **Bid Item: 056**      **E-L04-OBG.056**      **E Line Lift 04 OBG Erect structural steel**

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