



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 #: 048 Const Calendar Day: 204 Date: 31-Mar-2010 Wednesday

Inspector Name: Mathur, Lalit Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 06:30 am 05:00 pm Break: Over Time: 10:00

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 | | | |
| | 056 | X-L03-CBM.056 | <input type="checkbox"/> |
| Weather: Hi 69°F Low 56°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 #: 048

Date: 31-Mar-2010 Wednesday

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 and Gantry Crane support barge from Pier 7 to Site early morning.
- The crew for Lifting Frame came early and prepared, untied and sailed the Lifting Frame at 7 AM.
- ABF moved the top tier barge from Pier 7 to site later in the afternoon.
- At about 5 PM, the Lifting Frame Barge was brought back to Pier 7.

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.

·Gantry Crane Assembly Operations

- ABF brought the Lifting Frame to site early morning and started to attach the slings from the Shear Leg Crane's Main Hook to this.
- By 10:00 AM, the Lifting Frame was lifted.
- By noon time, the Lifting Frame was on top of the Tier 1 of the Gantry Crane Assembly.
- ABF worked through lunch to prepare to attach the Lifting Frame to Tier 1 hooks.
- ABF started to lift Tier 1 by 2:30 PM.
- It was unloaded on Supporting Barge by 3:30 PM.
- By 4 PM, ABF unhooked the Shear Leg crane slings from the Lifting Frame.
- Jerry Kent of ABF brought a crew of workers and the Lifting Frame was sailed for Pier 7.

·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 yet to be done.
- 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.

Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Mathur, Lalit

Diary #: 048

Date: 31-Mar-2010 Wednesday

- ABF finished welding between Lifts 3-E and 4-E on the top.
- 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 unload the Tier 1 of the Gantry Crane Assembly.
 - ABF attached the Lifting Frame to the Main Hook.

- 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
 - Gil and Philip are off today.
 - Lalit and David stayed late.

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| AMERICAN BRIDGE/FLUOR, A JV | | | |

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| 04-0120F4 | Bid Item: 056 | E-L04-OBG.056 | E Line Lift 04 OBG Erect structural steel |
| AMERICAN BRIDGE/FLUOR, A JV | | | |