



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 6:13 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 034 Const Calendar Day: 188

Date: 15-Mar-2010 Monday

Inspector Name: Mathur, Lalit

Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 06:30 am 05:45 pm Break: Over Time: 03:00

Federal ID:

Location:

Reviewer: Liu, Tai-Lin

Approved Date: 01-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			
Diary:			Dispute
General Comments 056 X-L02-CBM.056			<input type="checkbox"/>
Weather: Hi 69°F Low 60 cold, sunny day.			
Description of Work by ABF and its Sub-contractors.			
W2 Activities			
There was no work at W2.			
ABF started to dig out the existing temporary foundations for the W2 falswork between the foundaiton			



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wells.

ABF's laborer are working on miscellaneous tasks on top of W2.

Pier 7 Activities

- ABF has Lifts 2-W, 3-W & 4-W, CB-2 & CB-3, all on Pier 7.
- ABF was using Pier-7 Gantry crane, Boom crane, barge crane, forklifts and man lift.
- ABF is working on installing handrails, lights etc on Lift 2-W, 3-W & 4-W.
- ABF was working on CB-2.
- I checked the operations in the morning, noon and later in the afternoon.

OBG Lift Activities at Site:

- ABF people started working at 7:00 AM. Some people started earlier.

·Lift CB-1 Operations

- The Lift CB-1 was moved into position Saturday 3/13/10.
- All day today, ABF is installing temporary pins and required number of bolts to secure this to Lift 2-E.
- They installed sufficient number of bolts to make it cantilevered from Lift 2-E.

·Gantry Crane Assembly

- The Gantry Crane assembly was ready to be moved back to its original location.
- ABF had installed the welding connex box between Lifts 2-E and 3-E to prevent rain water from entering the top seam welding joint. This was not a planned item.
- This thing blocked planned movement of the Gantry Crane to its location.
- There plan called for moving the Gantry Crane Assembly.
- ABF's Jerry Kent was directing the operations. They cut one of the X- brace and started to remove the bolts from the legs. By 5 PM, frustrating though, it became clear that they can not move the Gantry Crane Assembly. Jerry Kent decided that they will come very early tomorrow morning, remove the braces & legs as a sub-assembly to clear the top of the connex boxes.
- Jerry got his boom crane and got it positioned on top of Lift 2-E for tomorrow morning's use. Mostly all the iron workers were let go and mostly the supervising people stayed beyond 5:30 PM to finish the preparations for morning work.

·Lift 1-W Operations

- Lift 1-W is in its final position.
- There is not much work on Lift 1-W.

·Lift 4-E Operations.

- Lift 4-E is in its final position.
- ABF continues to make minor adjustments.
- The Lift 4-E was floated along with lifts 1-E, 2-E & 3-E.

·Lift 3-E Operations

- Lift 3-E is in its final position.
- ABF continues to make minor adjustments.
- Bolting and Welding between Lifts 2-E and 3-E continues.
- The Lift 3-E was floated along with lifts 1-E, 2-E & 4-E.

·Lift 2-E operations.

- oThe Lift 2-E is in its final position.
- oABF continues performing welding operations.
- oWelding continues at the top of the deck and also at the horizontal bottom.
- oABF was working inside Lifts 1 and 2 installing bolts and pins in the splice plates.
- oThe Lift 2-E was floated along with lifts 1-E, 3-E & 4-E.

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- Lift 1-E operations
 - oLift 1-E was supported on the pedestal shims.
 - oABF finished welding on top of Lifts 1-E and 2-E.
 - oThe Lift 1-E was floated along with lifts 2-E, 3-E & 4-E.
- Shear Leg Crane and Lifting Frame additional Operations
 - The shear leg crane was not used today.
 - The auxiliary hook was still attached.
- Hanging of Working Platform
 - oABF is working at OBGs at the junction of Lifts 1-E and 2-E.
 - oABF is preparing Hanging Platforms for installation.
- Other Activities:
 - oABF had a Safety Meeting at Pier 7.

04-0120F4	Bid Item: 056	E-L03-OBG.056	E Line Lift 03 OBG Erect structural steel
AMERICAN BRIDGE/FLUOR, A JV			

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