



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 5:57 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 067 Const Calendar Day: 230

Date: 26-Apr-2010 Monday

Inspector Name: Mathur, Lalit

Title: Transportation Engineer

Inspection Type: Intermittent

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

Federal ID:

Location:

Reviewer: Liu, Tai-Lin Approved Date: 09-Jul-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			
04-0120F4	Bid Item: 056	W-L04-OBG.056	W Line Lift 04 OBG Erect structural steel (bridge box girder)
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 056	W-L05-OBG.056	W Line Lift 05 OBG Erect structural steel (bridge box girder)
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 056	W-L06-OBG.056	W Line Lift 06 OBG Erect structural steel (bridge box girder)
AMERICAN BRIDGE/FLUOR, A JV			



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Mathur, Lalit

Diary #: 067

Date: 26-Apr-2010

Monday

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	W-L08-OBG.056	W Line Lift 08 OBG Erect structural steel (bridge box girder)
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			
04-0120F4	Bid Item: 056	E-L03-OBG.056	E Line Lift 03 OBG Erect structural steel
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 056	X-L04-CBM.056	E-W Line Cross Over Lift 04 Cross Beam
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 056	X-L05-CBM.056	E-W Line Cross Over Lift 05 Cross Beam
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 056	X-L06-CB1.056	E-W Line Cross Over Lift 06 Cross Beam 1
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 056	X-L07-CB1.056	E-W Line Cross Over Lift 07 Cross Beam 1
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 056	E-L04-OBG.056	E Line Lift 04 OBG Erect structural steel
AMERICAN BRIDGE/FLUOR, A JV			



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Mathur, Lalit

Diary #: 067

Date: 26-Apr-2010

Monday

04-0120F4 Bid Item: 056 E-L05-OBG.056 E Line Lift 05 OBG Erect structural steel
AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 056 E-L06-OBG.056 E Line Lift 06 OBG Erect structural steel
AMERICAN BRIDGE/FLUOR, A JV

Diary:

Dispute

General Comments 056 E-L06-OBG.056

Weather: Hi 62°F Low 48°F, Nice sunny day.

Description of Work by ABF and its Sub-contractors.

W2 Activities

·There was no work at W2.

Pier 7 Activities

- The crew starts working at 7 AM. Most of them were around 6:30 AM.
- The Shear Leg Crane was idle.
- The Deviation Saddles Barge has been moved again to west side of Pier 7.
- The barge containing Lifts CB-4 and CB-5 has been moved from Pier 7 west side of Pier 7.
- ABF continues using barge crane and the Pier 7 Gantry for all the work.
- The Lifting Frame is still parked at south of warehouse. There is no work on Lifting Frame
- The barge containing Lifts CB-4 and CB-5 was also moved to the west of Pier 7 and south of Lift 5-W barge. At this time all three barges, viz. for Lifts 6-E, 5-W and CB-4 & CB-5 are lined up in a southern straight line.
- Two barge cranes and one boom crane is assisting at this location.
- Preparing Lifts 5-E and 6-E, CB-4, CB-5 and CB-6 for inspection
- oABF continues to work on Lift 5-E. It is using Boom Crane, Man Lift etc. to prepare it for inspection and then for erection.
- oABF continues to work on Lift 6-E. It is using Boom Crane, Man Lift etc. to prepare it for inspection and then for erection.
- oABF continues to work CB-4 and CB-5 this morning after it was moved to west of Pier 7.
- oAfter 3:30 PM, two small crews were working on Lifts 5-E and 6-E, Most of the other crew had left.
- oABF QC Manager Charlie came around 4 PM to check at top of Lift 5-E.

OBG Lift Activities at Site:

·ABF people started working at 7 AM. Most of them were there around 6:30 AM.

·Cradles

·Lift 5-E, 8-E, 5-W & 6-W Cradles.
·These cradles are on the trusses.

·Lift 4-W

·ABF continues bolting between 3-W and 4-W.
·ABF continues preparing for welding at bottom and the sides.
·ABF is progressing welding on the topside.
·ABF has installed a cross walk between Lifts 4-W and 4-E on the cross beam CB-3. They have fitted this with wire handrails on east and west sides and have installed a 4 ft. wide plywood on top of CB-3.



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Mathur, Lalit

Diary #: 067

Date: 26-Apr-2010

Monday

- Lift CB-3
- Lift CB-3 is fully bolted to Lift 4-E and partially to Lift 4-W.

- Lift 3-W
- Lift 3-W is in its final location.
- ABF continues preparing for welding at bottom and the sides.
- ABF continues welding between Lifts 2-W and 3-W. The top welding is done but is not tested yet.

- Lift CB-2
- The Lift CB-2 was in final position.

- Lift 2-W Operations
- Lift 2-W is in its final position.
- ABF continues welding between Lifts 2-W and 3-W. The top welding is done but is not tested yet.

- Lift CB-1 Operations
- Lift CB-1 is in its final position.

- Lift 1-W Operations
- Lift 1-W is in its final position.

- Lift 4-E Operations.
- Lift 4-E is in its final position.
- ABF continues welding between Lifts 3-E and 4-E at the bottom and the sides.
- ABF has installed a cross walk between Lifts 4-W and 4-E on the cross beam CB-3. They have fitted this with wire hand rails on east and west sides and have installed a 4 ft. wide plywood on top of CB-3.

- Lift 3-E Operations
- Lift 3-E is in its final position.
- ABF continues 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
- Lift 1-E is in its final position except for the closure pour.
- About 80% of the bolt connections are done.

- Shear Leg Crane and Lifting Frame additional Operations
- The shear leg crane was not used today.
- The Lifting Frame was not used today and is anchored south of the Pier 7 on the west side.

- Hanging of Working Platform
- oHanging Platforms continue to be at Lifts 2-E & 3-E, Lifts 3-E & 4-E, Lifts 1-W & 2-W & Lifts 3-W & 4-W junctions.

- Miscellaneous Activities
- Checked the site work and Pier 7 activities occasionally.
- David had to attend the makeup safety meeting in the morning.

04-0120F4

Bid Item: 056

E-L08-OBG.056

E Line Lift 08 OBG Erect structural steel

AMERICAN BRIDGE/FLUOR, A JV



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Mathur, Lalit

Diary #: 067

Date: 26-Apr-2010

Monday

