



Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 064 Const Calendar Day: 231 Date: 27-Apr-2010 Tuesday
 Inspector Name: Le, Thanh Title: Transportation Engineer
 Inspection Type: Intermittent
 Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 02:00

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

Federal ID:

Location:

Reviewer: Wilcox, Jason Approved Date: 06-May-10 Status: Approved

Weather

Temperature 7 AM 50 - 60 12 PM 4PM
 Precipitation Condition Rain

Working Day If no, explain:

Diary:

Dispute

General Comments

A. Office work:

Review plans, specifications and ABF's submittals regarding Sea Transportation Inspection plan.
 Revise CAD drawings for 10% bolt testing Log.

B. Field observations:

1. Sea Transportation Inspection OBG - Lift 5E:

a. Parties participated: Caltrans and ABF.

* Caltrans personels: Jason Croff, Jason Gramlick, Robert Mertz, Mike Foerder, Thanh Le, Matt Bruce, Victor Altamirano, Paul Jefferson.

** ABF personels: Micheal Johnson, Steven Mcconnell.

2. Inspection elements:

a. Longitudinal Shear Stiffeners: no visual damages.

b. Floor beams: Floor beams at PP 29, 30, 31, 35 and 36 - no visual damages from Sea transportaion, but there are heating marks on structural bracing beam and connection at PP 30 - attached photos for reference.

c. Long trusses: from pp 29 to 36.5 - no visual damages.

d. Lifting lugs: no visual damages.

e. Sea Fastening Contact Area to OBG:

* External OBG - Lateral Supports- #7, #7A, #8, and #8A: no visual damages.

** External OBG - Longitudinal Supports - #4, #5,W OBG connection, and trans tie: no visual damages.

*** Wood layout locations: no visual damages

**** Internal OBG Vert. Support - pp30, 31, 32, 34, 35, and 36: no visual damages.

f. OBG bearing pads - pp 31, 32, 34, and 35: no visual damages.

g. Suspender brackets - pp 30, 32, 34, and 36: no visual damages.

3. Iron worker crew installed T-stiffener shims at floorbeam/T-stiffener gap.(Photos attached for reference.)

C. Conversation and discussion:

There were no significant conversations and discussions today.

D. Overtime reason:

Worked two hours overtime for Sea Tranportaion Inspection Report and revised CAD drawings for 10% bolt testing Logs.

04-0120F4 Bid Item: 056 E-L05-OBG.056 E Line Lift 05 OBG Erect structural steel

SMITH-EMERY SF

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: SMITH-EMERY SF								

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Job Name: 04-0120F4 Inspector Name: Le, Thanh Diary #: 064 Date: 27-Apr-2010 Tuesday

Certified Welding Ins OTH	MICHAEL JOHNSON	8.00	0.00	0.00	8.00	<input type="checkbox"/>
Certified Welding Ins OTH	STEVEN MCCONNELL	8.00	0.00	0.00	8.00	<input type="checkbox"/>
04-0120F4 Bid Item: 056 E-L05-OBG.056 E Line Lift 05 OBG Erect structural steel						
AMERICAN BRIDGE/FLUOR, A JV						

Attachment



T-stiffener shims at floorbeam/T-stiffener gap.



Heating marks on structural braced beam connection.



Heating mark on structural braced beam