



**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 041 Const Calendar Day: 241 Date: 07-May-2010 Friday  
 Inspector Name: Iranmanesh, Abbas Title: Transportation Engineer  
 Inspection Type:  
 Shift Hours: Break: Over Time:  
 Federal ID:  
 Location:  
 Reviewer: Liu, Tai-Lin Approved Date: 07-Jul-10 Status: Approved

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

**Weather**

Temperature 7 AM 12 PM 4PM  
 Precipitation Condition

Working Day  If no, explain:

**Diary:**

Dispute

**Work description.**

Field Work at Pier 7

Lift 5W:

- 1- Three ABF crews were installing in place the three counter weight boxes with temporary bolts. Crane RT160 and its operator were involved in the operation.
- 2- Two ABF crews were putting in place the temporary railing on the deck perimeter.
- 3- The shim plates secured with clamp at the PPs 31, 32, 34, and 35.
- 4- Considerable numbers of cable trays have been transferred inside the OBG.

Equipments: Man lift ID # 481-93-6009  
 Man lift ID # 477-40-5029  
 Power Generator: Whisperwatt 700 (549-07-9004)  
 Crane 160T  
 Lift truck 76706

Field Work at Pier W2

OBG Splice 2 Connection (E-Line): Items # 1705 & 1706

- 1- All the I-Rib stiffeners at the far end of the inclined surface of OBG (Stiffeners types 3, 4, 8, 9, & 10) were checked for any misalignment. The maximum longitudinal offset was 4 mm which is less than the permitted value of  $(4970/2)/480 = 5$  mm. The vertical offset was also small in the range of 4mm.
- 2- All the T-Rib stiffeners on the side and at the bottom of OBG were checked for any misalignment. The maximum longitudinal offset was about 5 mm, which is in the acceptable range; the length is the same as I-Rib stiffeners. The vertical offset of the vertical stiffener was also in the range of 5 mm.
- 3- The bolts were checked to be M24 HSB (A325) at the splice connection.
- 4- The bulging issue of the CB2 was measured again and some pictures are attached.

NOTE: In the inspection process Victor has been present.

Office Work

- 1- Reviewing punch list of the OBG lifts 6 and 6.

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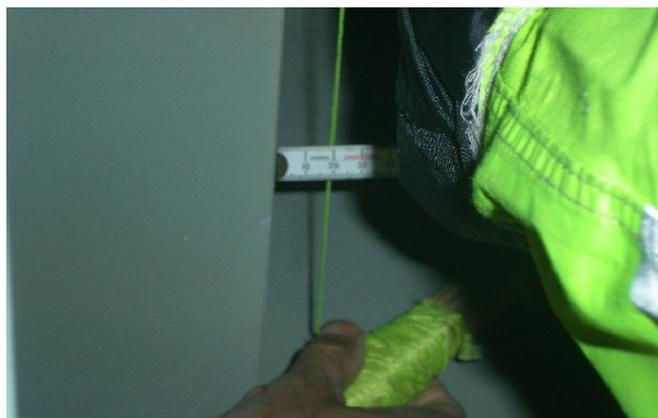
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2- Working on the daily report.

Hours worked: 9 Hours, 1 hour OT.

### Attachment



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