



**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 002 Const Calendar Day: 372 Date: 15-Sep-2010 Wednesday

Inspector Name: Tern, Ae Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 AM 03:30 PM Break: 00:30 Over Time:

Federal ID:

Location:

Reviewer: Soheilifard, Saman Approved Date: 04-Oct-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 Sunny

Working Day  If no, explain:

**Diary:**

Dispute

**Tower Activities**

The contractor continue the grouting operation at the East and West tower shaft. The contractor started the grout mixing for first truck at 8:00 am. 75 % of water were added to the concrete truck, followed by 2 batches of Masterflow 928 grout, and then mix inside the truck for 5 minute. Finally 25% more water were added and mix for another 5 more minute. The same procedure were repeated for truck #2-5. The flow cone test (FC), density test (SG)and temperature (T) are: Truck #1(FC = 26 second, SG 2.21, T= 74 degree). Truck #2 (FC= 28 sec. SG 2.21, T=77). Truck #3(FC = 24 second, SG 2.26, T=78 degree). Truck #4(FC = 24 second, SG 2.21, T= 78 degree). Truck #5(FC = 29 second, SG 2.21, T= 80 degree). The grouting were done by 11:00 AM.

Please see Sami Daouk's diary for the labor and equipment.

04-0120F4	Bid Item: 053	T-L01-GRT.053	Tower Lift 01 Grout Baseplates Erect structural steel (bridge tower)
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 053	T-L01-TNE.053	Tower Lift 01 Tower NE Erect structural steel (bridge tower)
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 053	T-L01-TNW.053	Tower Lift 01 Tower NW Erect structural steel (bridge tower)
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 053	T-L01-TSE.053	Tower Lift 01 Tower SE Erect structural steel (bridge tower)
AMERICAN BRIDGE/FLUOR, A JV			
04-0120F4	Bid Item: 053	T-L01-TSW.053	Tower Lift 01 Tower SW Erect structural steel (bridge tower)
AMERICAN BRIDGE/FLUOR, A JV			

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Inspector Name: Tern, Ae

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Wednesday

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04-0120F4	Bid Item: 053	T-L01-SPD.053	Tower Lift 01 grouting of North and South shaft
AMERICAN BRIDGE/FLUOR, A JV			

