



**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 394 Const Calendar Day: 431 Date: 09-Aug-2013 Friday  
 Inspector Name: Soheilifard, Saman Title: Transportation Engineer  
 Inspection Type: Continuous  
 Shift Hours: 07:30 am 06:00 pm Break: 00:30 Over Time: 02:00  
 Federal ID:  
 Location:  
 Reviewer: Awal, Mohammad Approved Date: 30-May-14 Status: Approved

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

**Weather**

Temperature 7 AM 50 - 60 12 PM 60 - 70 4PM  
 Precipitation none Condition Clear & Sunny

Working Day  If no, explain:

**Diary:**

Dispute

**IERBYS Site work**

Friday, August 9, 2013  
 CMU wall Construction: Day 4 & Grout: Lift 1

This morning I had a little argument with John Burnette, Smith Emery QC, in regards to the necessity of running a slump test on the grout. He was arguing that he did not need to run the test and he can eyeball the mix and tell the slump with a high degree of accuracy. I countered that eyeballing is not adequate for the Department and a test has to be run. I did give him a slump cone to test the sample at which time he got even more outraged and began to protest vociferously about his 18 years of experience being disregarded by an inspector who has been on a job for a week! He added that is his 18 years of experience he has ONLY run the slump test once! Also, in his rants, he declared that if an inspector is required by CT, there should have been one designated with MCU experience. I told him that he with his vast experience has missed a few mistakes already and that we do not need to converse, but get busy with the task at hand. I reminded him that in Section 3 of the MCU's Inspector's Handbook by Masonry Institute of America (MIA), "Quality Control, Sampling and Testing" it is clearly stated to "measure and record the slump of the grout."

Clint Dossa was an extra Mason on the job site today. Bob Mezza was not on site today, instead Robert was the acting superintendent.

Today, the workers built scaffold above the walls that are to be poured in the bleachers section in order to extend the wall following the grout pour. Also, they began and finished the last section of the TF wall that is confined by T6 & T4 walls to a height of 4'-8". Also, done was the little stub off the T8 wall that is completes the TF wall (on the same alignment as the rest of the TF wall.)

The grout came on site at about 12:50, with a load of 9 C. Y. It was about 14:05 before this truck left the site. Another 7 C. Y. was ordered, but it did not get to the site until about 14:40. With the first load, CMU walls T2, TC, and TB were poured completely. There was no grout in walls TE and the section of T3 confined by TE & TF, with CMU walls TF & T4 done only partially prior to the arrival of the second load. This unloading of the second batch was completed at about 15:05 and the workers continued with the troweling of the top of the grout to make it uniform finish over the reinforcing steel and leave about a 1/2" keyway. They were done at about 15:15.

John and I tested the 1st load for slump. Checking out the gauge in his truck, the driver thought that the slump would be in the order of 12". On the ticket a slump of 10" was indicated. We measure the slump and determined it to be 8 7/8" which is just a hair below the 9" required on the mix design for this grout. The Mix Design # is G25P18PA. All the parameters were checked against the mix design and determined to be satisfactory. I made two pairs of samples for breaks of 7 and 28 days. This grout is designed for a break of 2500Psi at 28 days. The grout temperature was about 73F with the ambient reported to be at 64F

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(both by John Burnette-QC.) The cylinders thus made were placed on-site next to the Eastern fence with a cover to protect the samples from the sun.

Once at the office, I continued reading all the pertinent e-mails regarding the latest approvals and issues. One e-mail indicated that the Light Poles will be on site on the 20th of August. I called Jose and related the information and added that the pallets with the Light Pole templates need to be picked up. He is too busy at this time to be concerned with taking the possession of the templates.

Also, I got a visit from Saeed Shahmirzai (HNTB) who reminded me about the arrival time of the Light Poles. He added that if Conco needs assistance in setting the pentagonal Light Pole templates he would be willing to extend a hand. There is a certain angle of rotation associated with these light poles, therefore, care need to be taken to place them precisely.

**04-0120F4      Bid Item: 081      0-000-000.081      CLEAN AND PAINT CABLE SYSTEM**  
CERTIFIED COATINGS COMPANY

**CCO-298      Bid Item: 001      0-RHB-EFA.298      IERBYS Rehabilitation**  
CERTIFIED COATINGS COMPANY

**CCO-298      Bid Item: 001      0-RHB-EFA.298      IERBYS Rehabilitation**  
R. Mezza Masonry

**Labor**

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> R. Mezza Masonry								
Cement Mason	Huddie	Gilberto Robles	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Cement Mason	Huddie	Juan Gyrrola	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Cement Mason	Mason	Clint Dossa	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Cement Mason	mason	Greg Harriss	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Cement Mason	mason	Robert Kirk	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Cement Mason	super	Bob Mezza	0.00	0.00	0.00	0.00		<input type="checkbox"/>

**CCO-298      Bid Item: 001      0-RHB-EFA.298      IERBYS Rehabilitation**  
CONCO PUMPING

**Labor**

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> CONCO PUMPING								
Cement Mason	mason	Clint Dossa	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Cement Mason	Huddie	Gilberto Robles	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Cement Mason	Huddie	Juan Gurrola	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Cement Mason	mason	Greg Harriss	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Cement Mason	mason	Robert Kirk	0.00	0.00	0.00	0.00		<input type="checkbox"/>
Cement Mason	super	Bob Mezza	0.00	0.00	0.00	0.00		<input type="checkbox"/>

**CCO-321      Bid Item: 001      0-BDW-EFA.321      IERBYS Building Work**  
CONCO PUMPING

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Job Name: 04-0120F4

Inspector Name: Soheilifard, Saman

Diary #: 394

Date: 09-Aug-2013

Friday

## Attachment

