



**Daily Diary Report by Bid Item**

Contract No.: 04-0120F4

Diary #: 538 Const Calendar Day: 630 Date: 24-Feb-2014 Monday  
 Inspector Name: Feather, Bernard Title: Transportation Engineer  
 Inspection Type: Intermittent  
 Shift Hours: 08:00 am 11:00 pm Break: 05:30 Over Time: 01:30  
 Federal ID:  
 Location:  
 Reviewer: Shedd, Bill Approved Date: Status: Submit

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

**Weather**

Temperature 7 AM 12 PM 4PM  
 Precipitation Condition Not recorded

Working Day  If no, explain:

**Diary:** Dispute  
**General Comments**  
 Bill Casey staff meeting 0800-0900. Track progress of the 12" CCSF Water Main installation at the expansion loop at PP 126. Misc MEP paperwork and write diaries.

04-0120F4 Bid Item: 123 0-000-000.123 CCSF WATER MAIN (12 NPS)  
 F.W. SPENCER AND SON, INC

**Labor**

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> F.W. SPENCER AND SON, INC								
Welder	JNM	RICHARD KIIKVEE	5.00	0.00	0.00	5.00		<input type="checkbox"/>
Plumber/Pipefitter	JNM	NARCISO BIAGI	5.00	0.00	0.00	5.00		<input type="checkbox"/>
Plumber/Pipefitter	FOR	TOM COLOMBO	5.00	0.00	0.00	5.00		<input type="checkbox"/>

**Diary:** Dispute  
**12" DIP installation** 123 0-000-000.123  
 The FWS crew, including Josh Johnson, worked from a night closure of the #1 lane of the WB bridge, installing the 12" CCSF Water Main into the expansion loop at PP 126.   
 The costs of the boom truck, operator, and fork lift used in this night's operation will be charged under CCO 354.  
 The crew used a 2.5 HP generator and small tools in performance of this work.

04-0120F4 Bid Item: 128 0-000-000.128 DEHUMIDIFIER SYSTEM  
 F.W. SPENCER AND SON, INC

**Diary:** Dispute  
**Dehumidification System Testing** 128 0-000-000.128   
 The testing and balancing plan for the dehumidification systems were submitted for review on 2/21/2014. Ari Konyalian, Moffett Nicols sent his bootleg review on the plan on 2/24/2014. His comment are as follows:  
 I have reviewed the performance test plans. Actually there is only one plan that is repeated for each unit.

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**Job Name:** 04-0120F4    **Inspector Name** Feather, Bernard    **Diary #:** 538    **Date:** 24-Feb-2014    **Monday**

Therefore the following comments apply to all units and tests:

1. Time of start and stop should be indicated (for each unit), to confirm that auto start / stop is working at the setpoints defined.
2. Item 3: Clarify "outlets of the process air duct". Will this measurement be taken at each process air outlet or immediately outside of the unit.
3. Define "within the compartment". There are multiple compartments within each anchorage or tower head location.
4. Reactivation air inlet, make up air inlet, and reactivation air discharge flowrate, humidity and temperature shall also be measured. Item 6 in each Test Plan indicates that only air quantities are planned to be measured.
5. The spreadsheet for performance test measurement only indicates compartment temperature and relative humidity. The process air and reactivation air temperature and relative humidity shall also be measured at these same times. This is true for all units.

Also, I am assuming that any air filters that required changing have already been changed and that these do not need to be replaced for this test.

**CCO-354      Bid Item: 001      0-FWS-ELS.354      CIC - Mechanical Impacts - F.W. Spencer**

F.W. SPENCER AND SON, INC

**Labor**

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> F.W. SPENCER AND SON, INC								
Welder	JNM	RICHARD KIIKVEE	3.00	0.00	0.00	3.00		<input type="checkbox"/>
Plumber/Pipefitter	JNM	NARCISO BIAGI	3.00	0.00	0.00	3.00		<input type="checkbox"/>
Plumber/Pipefitter	FOR	TOM COLOMBO	3.00	0.00	0.00	3.00		<input type="checkbox"/>

**Diary:**

**Mechanical Change of                      001      0-FWS-ELS.354**

The FWS crew, including Josh Johnson, took 3 hours to mobilize to and demobilize from the bridge. In addition, the pipefitter's union agreement gives them 8 hours of pay for 7 hours, and a 12% hour shift differential for night work.

The 8 hours of labor for the boom truck operator, Johnny Brown, and 4 hours for Bill Beliakoff, the safety coordinator, will be paid under CCO 354.

In addition to equipment used in the night's operations the crew used a light tower and a port-a-potty on a trailer which will be paid under CCO 354 via monthly invoice. The crew also used a 17 ton boom truck and a fork lift to move sections of piping and to set the pipe at CB 19. This equipment will also be paid under CCO 354 via invoice. The three crew trucks used in this night's operations are compensable under CCO 354.

**CCO-367      Bid Item: 001      0-PCR-EFA.367      Pipe Interference with Cable Railing**

F.W. SPENCER AND SON, INC

**Diary:**

**6" DIP/cable rail post                      001      0-PCR-EFA.367**  
**interference**

The draft matrix of the cable rail interfernces with the 6" CCSF Reclaimed Water Main, based on measurements by PB, ABF, FWS and myself were sent to ABF and FWS.