



### SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 8:29 AM

## Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 535 Const Calendar Day: 659 Date: 25-Mar-2014 Tuesday

Inspector Name: Feather, Bernard Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 08:00 am 10:00 pm Break: 06:00 Over Time:

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**

MEP staff meeting 0830-0900. Mechanical constructor coordination meeting 1000-1130. Track progress of FWS mechanical piping installation from a night closure of the #1 Lane of the WB bridge from 2000 on the night of 3/25/2014 to the morning of 3/26/2014. Update mechanical punchlists, 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 testing** 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 temporary supports to the 12" DIP at PP 126, and charging the system in preparation of testing.

The crew used a 2.5 HP generator, a 4000 gallon water tanker, and small tools in performance of this work.

In addition to this work, the crew measured the carbon steel and DIP expansion loops at PP 81 and PP 126 to determine the final installed length of piping.

**04-0120F4 Bid Item: 128 0-000-000.128 DEHUMIDIFIER SYSTEM**

F.W. SPENCER AND SON, INC

**Diary:** Dispute

**Dehumidification System** 128 0-000-000.128

At 0900, I met with Scott Dossett, Munters, to perform the warranty repair of the tower head system. At 1000, he inspected the machine and determined that the fuses had blown because the reactivation air motor had blown. He said that he would have to come back tomorrow to replace the motor.

## Daily Diary Report by Bid Item

**Job Name:** 04-0120F4    **Inspector Name** Feather, Bernard    **Diary #:** 535    **Date:** 25-Mar-2014    **Tuesday**

When asked if air flow was the issue, he said no, it was likely just a bad motor. He indicated that the HC 300 model was a commercial model, not an industrial model, and generally not used for this usage. He further suggested that the Department might want to enter into a service agreement with Munters to periodically inspect and maintain the units.

Scott D. finished working at the tower head and returned to the base of W2 at 1500.

**CCO-339      Bid Item: 001      0-MPI-ELS.339      Modify Piping at PP128**

SMITH-EMERY SF

**Labor**

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> SMITH-EMERY SF								
Certified Welding Ins	OTH	SALVADOR MERINO	5.00	0.00	0.00	5.00		<input type="checkbox"/>

**Diary:**

**Bike Path Mechanical                      001      0-MPI-ELS.339**  
**Expansion Loop**

Sal Marino provided the welding QC for the ABF welding of the PS-6 pipe supports at Hinge AE per the CCO 399 plane sheets.

**CCO-339      Bid Item: 001      0-MPI-ELS.339      Modify Piping at PP128**

AMERICAN BRIDGE/FLUOR, A JV

**Labor**

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
<b>Contractor:</b> AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	FOR	ERIC SPARKS	5.00	0.00	0.00	5.00		<input type="checkbox"/>
Ironworker	FOR	MICHAEL DRAPER	5.00	0.00	0.00	5.00		<input type="checkbox"/>
Ironworker	JNM	CHARLES CLAYBORN	5.00	0.00	0.00	5.00		<input type="checkbox"/>

**Diary:**

**Bike Path Mechanical                      001      0-MPI-ELS.339**  
**Expansion Loop**

The ABF crew completed the welding of the Ps-6 pipe supports at the end of the SAS bike path at Hinge AE per the direction given in the CCO 339 plan sheets.

The crew used a welding machine and a crew truck in the performance of this operation.

**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 spent approximately 3 hours to mobilize to the #1 lane of the WB bridge and demobilize back to Pier 7 at the end of the shift which is covered under the CCO 354 work. In addition, the pipe fitter's union agreement gives the crew 8 hours of pay for 7 hours of work which will be paid as part of this

## Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name Feather, Bernard Diary #: 535 Date: 25-Mar-2014 Tuesday

mobilization. In addition, the union agreement gives the crew 12% hourly shift differential for working at night which will be paid under CCO 354 for this shift's work.

In addition to the equipment used in the performance of the work, the crew used a light tower and a towed port-a-potty which will be paid via monthly invoice under CCO 354. The three crew trucks are also covered under CCO 354.

CCO-365 Bid Item: 001 0-CIC-EFA.365 CIC - Dehumidification System

F.W. SPENCER AND SON, INC

**Diary:**

Dispute

**Dehumidification System** 001 0-CIC-EFA.365

**Change of Character**

Scott Dossett, Munters, and I took approximately 45 minutes to travel from the base of W2 to the tower head, then 45 minutes to return to his work truck at W2, for a total of 1.5 hours of CCO 365 mobilization.