



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 1:18 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 176 Const Calendar Day: 734 Date: 12-Sep-2011 Monday
Inspector Name: Iranmanesh, Abbas Title: Transportation Engineer
Inspection Type: Intermittent
Shift Hours: 07:00 am 03:30 pm Break: 00:30 Over Time:
Federal ID:
Location:
Reviewer: Schmitt, Alex Approved Date: Status: Submit

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

Weather

Temperature 7 AM 60 - 70 12 PM 4PM 70 - 80
Precipitation None Condition Partly Cloudy

Working Day If no, explain:

Diary:

Dispute

Work description.

ABF Crews activities:

1- The crews continued working on the framing system of the secondary PWS with respect to the submittal ABF-SUB-2171R01, "PWS Restraint System at Pier W2" and submittal ABF-2283R00, "Cable Erection Plan-Secondary PWS Hauling System", as follows:

INSTALLATION:

- ABF crews started installing UHMWP (Ultra High Molecular Weight Polyethylene) 6 mm thick Plates using ¼" countersunk screw as shown Detail 20 on the drawing sheets No. DE419OT.
- The installation of the hydraulic jacks of the E-Line saddle frames continued considering: The tip of hydraulic jack as shown in the pictures is inserted into the pipe shown on the HSS 102x102 Detail of the drawing sheet No. DE419JT of the submittal ABF-SUB-2171R0 1. In order to solve the problem two more holes are drilled on the Plate J of the sheet No.DE419JT. As a result the plate J can be shifted forward to the saddle direction. Beside the circular portion of the Plate H on the Sheet drawing DE419JT was cut deeper by torch in order to have the desired alignment of the jack. At the lower portion of the angle a piece of wood is inserted to fill the sharp gap of the angle and then the jack is clamped as shown in the pictures.
- The ABF crews started installing HSS 76x76 galvanized posts by cutting the wooden deck of the falsework and welding the posts to the steel beam of the falsework. Due to existence of 2"x6" wooden beams the end plate of the post was cut to fit the existing condition. Drawing sheet No. DE419PT of the submittal ABF-SUB-2171R01.
- After removing the wooden frame work around the winch steel frame, it was observed that the grout the beams has some cavity along the steel frame. The gap was filled with grout again as shown in the pictures.

2- The attached pictures show the detail of the performed activities.

ABF crew involved in Secondary hauling system

- Installation crew:
- Jerry Kubala (FOR- Installation)
 - Walter Hernandez
 - Melgar Fleix
 - Rigovertto Garcia
 - Ian Murphy



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- Rick Clayborn
 -Victor Hernandez
 -Froylan Ruiz
 -Jose Avila
 William Alger (crane Operator)

Equipments
 -Groove Crane (ABF002363)
 - Miller welding machine (ABF-002303)
 -Torch

04-0120F4 Bid Item: 051 0-000-000.051 ERECT STRUCTURAL STEEL (BRIDGE)
 AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 060 E-W2C-WDS.060 E Line W2 Cap West Deviation Saddle
 AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Operator	OTH	WILLIAM ALGER	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Semi-Skilled Laborer	FOR	JOSE AVILA	5.00	0.00	0.00	5.00		<input type="checkbox"/>
Semi-Skilled Laborer	JNM	FROYLAN RUIZ-AYALA	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Semi-Skilled Laborer	APP	VICTOR HERNANDEZ	4.00	0.00	0.00	4.00		<input type="checkbox"/>
Ironworker	FOR	EARL CLAYBORN	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	APP	IAN MURPHY	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	RIGOVERTO GARCIA	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	FELIX MELGAR	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	JNM	WALTER HERNANDEZ-ZELE	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	JERRY KUBALA	8.00	0.00	0.00	8.00		<input type="checkbox"/>

Equipment

Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Rental Company	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
*E0210406	WELDING EQUIPMENT	8.00	0.00	0.00	0.00		No	<input type="checkbox"/>
*E0200406		4.00	0.00	0.00	0.00		No	<input type="checkbox"/>

04-0120F4 Bid Item: 060 W-W2C-WDS.060 W Line W2 Cap West Deviation Saddle
 AMERICAN BRIDGE/FLUOR, A JV

04-0120F4 Bid Item: 060 X-W2C-JKS.060 E-W Line Cross Over W2 Cap Jacking Saddle
 AMERICAN BRIDGE/FLUOR, A JV

Attachment

Daily Diary Report by Bid Item

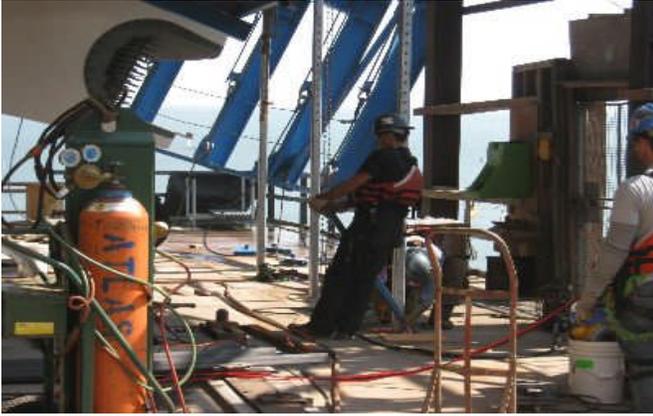
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