



Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 328 Const Calendar Day: 479 Date: 26-Sep-2013 Thursday
 Inspector Name: Feather, Bernard Title: Transportation Engineer
 Inspection Type: No Inspection
 Shift Hours: 08:00 am 05:00 pm Break: 01:00 Over Time:

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

Federal ID:

Location:

Reviewer: Shedd, Bill Approved Date: 20-Nov-14 Status: Approved

Weather

Temperature 7 AM 12 PM 4PM
 Precipitation Condition N/A

Working Day If no, explain:

Diary: Dispute
General Comments
 Weekly safety meeting 0800-0900. FWS has no field work until lane closures are determined. Misc. MEP paperwork and write diaries. Meeting with PS to discuss 6 NPS CCSF Reclaim Water Main interferences with the cable rail post along the WB bridge, south barrier. Teleconference with Kevin Coyne, FWS, to discuss connecting the 6" and 12" DIP lines between the SAS and the Skyway.

04-0120F4 Bid Item: 121 0-000-000.121 CCSF RECLAIM WATER (6 NPS)
 F.W. SPENCER AND SON, INC

Diary: Dispute
6" DIP/cable rail post interference 121 0-000-000.121
 Bill Shedd and I met with Adil Mohammad, James Zandian, and Melinda Thomas, PB, to discuss the 6 NPS CCSF Reclaim Water Main interferences with the cable rail post along the WB bridge, south barrier.
 1. It was determined that a survey of the pipe needs to be conducted along the bridge at every cable rail post location to determine the clearance between the edge of the reclaimed water line and the edge of deck (W-5 line)
 2. PB needs to determine if the pipe is straight within tolerances to meet the design intent.
 3. Based on the measurement taken in #1 above, responsibility for resolving the issue will be derived. If it is determined that the pipe was installed incorrectly, CT will ask ABF/FWS to determine a solution. If the pipe is installed correctly, CT will arrive at a solution. Most likely, the solution will be to move the cable rail post. At that point, this will no longer be an MEP issue, and the Dvj will arrive at a solution.
 I sent an invitation to Bill O'Sullivan, ABF, and Tom Colombo, FWS, to see if they want to participate in the survey.

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

Diary: Dispute
Skyway/SAS Mechanical Piping 123 0-000-000.123

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Job Name: 04-0120F4

Inspector Name: Feather, Bernard

Diary #: 328

Date: 26-Sep-2013 Thursday

Transition

The following is a transcript of the notes taken by Adil Mohammad, PB, with regard to the teleconference with Kevin Coyne, FWS, and Bob Melvin, PB Mechanical Designer, to discuss connecting the 6" and 12" DIP lines between the SAS and the Skyway.

Per the meeting discussions today, following items were agreed upon related to SAS/Skyway Mechanical piping tie-in at the West end of the Skyway. Please let me know if you have any questions.

1) 12 NPS and 10 NPS DIP: Pending confirmation from the machine vendor, contractor will field groove the existing pipes at the West end of Skyway in place and provide a Victaulic coupling (per response to RFI 2931R00) to attach a spool length of pipe (weld ring). The pipe section will in turn attach to the SAS piping via TR Flex sleeve coupling. A drain will be provided in the pipe section to facilitate draining after pipe testing is completed. The drain valve will be removed and the saddle plugged after testing operations are completed. A pancake blind flange will be used at the interface of the new piping and existing piping to facilitate testing.

2) 6 NPS DIP: Contractor will use the tie-in method proposed in RFI 3485R00 to make the connection between SAS and Skyway piping using Megalug restrained joint flange. A drain will be provided in the spool length pipe section to facilitate draining after pipe testing is completed. The drain valve will be removed and the saddle plugged after testing operations are completed. A pancake blind flange will be used at the interface of the new piping and existing piping to facilitate testing.

3) 4 NPS CA Pipe: Contractor will use the procedure described in response to RFI 3485R00 to make the connection between SAS and Skyway piping at both Eastbound-North and Westbound-South sides (RFI response only provides direction for Eastbound-North side).

PB understands that upon verification of tool/machine availability, contractor will issue an RFI providing the SAS/Skyway piping connection procedure.