



Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 134 Const Calendar Day: 370 Date: 13-Sep-2010 Monday
 Inspector Name: Bruce, Matt Title: Transportation Engineer
 Inspection Type: Intermittent
 Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 02:00
 Federal ID:
 Location:
 Reviewer: Mathur, Lalit Approved Date: 24-Jan-11 Status: Approved

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

Weather

Temperature 7 AM 60 - 70 12 PM 60 - 70 4PM 60 - 70
 Precipitation 0.00" Condition Overcast in the AM to sunny in the PM

Working Day If no, explain:

Diary:

Dispute

Work description.

- Continued to review the information related to CCO #153 "Hinge K pipe beam modifications", where the end of the pipes will be beveled in the field.
 - Began to analyze and check the surveying data collected last Friday September 10th for the measured elevations on the punchmarks of OBG lifts 6E/7E while the top and bottom splice joint ROOT pass Subarc weld was in progress. The elevations for the following punchmarks were measured:

- PP6EN37, PP6ES37, PP6ECL37
- PP6EN44, PP6ECL44
- PP6ES45, PP6ECL45
- PP7EN49, PP7ES49, PP7ECL49
- PP7EN54, PP7ES54, PP7ECL54
- PP7EN60, PP7ES60, PP7ECL60

- Formatted the TSCe Trimble data collector and Caice software with District 4 LS Rich Erskine.
 - Continued to resolve issues related to the W2 cap beam such as the testing bikepath rebar, West Deviation Saddle erection and grout pad mock-up, Hinge K erection, etc.
 - Conco carpenters stripped the forms used for the EB continuity tendon blockouts on the west end of the W2 cap beam. Also continued to disassemble the soffit forms used for the W2E and W2W retaining wall/corbel precast cover slabs.
 - Responded and addressed several emails sent over the last few days.
 - See Lalit's diary for ABF and Concos labor, equipment and other operations at the W2 cap beam.



04-0120F4 Bid Item: 063 W-W2C-HIK.063 W Line W2 Cap Hinge K

In Place Machining Company

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: In Place Machining Company								
None of the Above	JNM	COHL WEISBROOKE	0.00	0.00	0.00	0.00		<input type="checkbox"/>

Diary:

Dispute

Work description. 063 W-W2C-HIK.063

CCO#153



- The cutting apparatus had a serial number of 5759 and a model number of AX48120.
 - Continued to perform the second cut/bevel of 15 degrees on the end of the Hinge K pipe beam, began to

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smooth the beveled corners with the flap brush, and corrected any deficiencies related to the beveling or smoothing operation per Bob Brignano's request. The first inspection of the finished product of beveling the Hinge K beams will be performed by Bob and will dictate the expected product for the remaining work to be completed.

- The schedule for the machinist to complete the work for CCO#153 are 12 hour days for 7 days a week. This CCO work is anticipated to last approximately one month.

- See Bob Brignano's diary for additional details regarding the beveling/quality for this operation.

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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	APP	SCOTT ROSS	2.00	0.00	0.00	2.00		<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								
002005	FORKLIFT, GRADALL 544D 10,000 LBS	2.00	0.00	0.00	0.00		No	<input type="checkbox"/>
002082	WELDING MACHINE, MILLER 250 AMP	8.00	4.00	0.00	0.00		No	<input type="checkbox"/>
002076	AIR COMPRESSOR-DSL/PORTABLE, 185 CFM	8.00	4.00	0.00	0.00		No	<input type="checkbox"/>

Diary:

Work description. **063 W-W2C-HIK.063**

CCO#153

- Supported In Place Machining to mobilize equipment and provided any other support to facilitate their operation.

Attachment



Carbide cutting blade used to bevel the end of the Hinge K pipe beam.



Conco stripped the EB continuity tendon blockout forms today.

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ABF placed unknown type of concrete/grout to fill the void between the W2W2 saddle bracket and W2 concrete.



IMPC continuing to mill the first Hinge K pipe beam. The second beveled pass at 15 degrees was being made today.



The jacking saddle, segments W2W2 and W2W3, and one cradle of the deviation saddle were mobilized near the ringer crane in preparation for erection.



Milled surface at the end of the first Hinge K pipe beam where there are minor smoothness issues at the beveled corner.