



Oakland Touchdown

Location: 04-Ala-80-1.6/2.7

Client Name: CalTrans

Run date 16-Feb-13

Time 6:06 PM

Daily Diary Report by Bid Item

Contract No. 04-0120L4

Diary #: 190 Const Calendar Day 105 Date: 22-Dec-200 Tuesday

Inspector Name: Ghafghazi, Ben Title: Resident Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Ghafghazi, Ben Approved Date: 28-Dec-09 Status: Approved

Weather

Temperature	7 AM	12 PM	4PM
Precipitation			Condition Clear

Working Day If no, explain:

Diary:

Dispute

Office work

-Met with Sid Pawar and Tariq at the Dumbarton Bridge to review the AT &T Utility line conflict and retrofitting the expansion joints. The site visit was scheduled to resolve the conflict with the 7" AT&T fiber optic line currently installed inside the steel tub. Visited Pier 16 and 31.

-Received action items from Sid for our Dumbarton visit today as follows : "As we discussed in our site visit today here are the action items-

Tariq to provide a conceptual falsework design go protect the AT&T cable during construction and additional information on the conflict between the travellers and the pier retrofit.

Parvis to investigate taking the CT utilities underneath the deck and across the joint with assistance from Rafael.

I will investigate how the AT&T fiber optic cable will be 'slacked' at pier 16 and pier 31 (with or without the pvc pipes inside the main pvc pipe).

Syed to investigate if the traffic on the bridge were moved to the middle lane only in each direction during the jacking operation to avoid tensional stresses.

Tariq/Mo/Syed to provide the interim support system design for the AT&T fiber optic so that it can be moved as need by the contractor. This work will happen as part of our contract with the AT&T representative on site.

John Majidi to work out the final details regarding the AT&T fiber optic cable.

Ben Ghafghazi/Hazzaa to provide input on the constructibility of the various items inside the steel tub including access openings, various clearances over the fiber optic cable, etc.

Brian Vo to provide an email explanation along with the design regarding the seismic joints that were deleted from the recently completed 'joint replacement' project, which may have to be replaced on this project."

-Received another email from Mike White to provide an update for his contact with the manufacturer of the expansion loops, He stated the following: "I spoke to Michael Lowe of Twin City Hose on Monday December 21, 2009 about the expansion loops for the Oakland Touch Down. Some highlights of that conversation:

- 1.A-1 Milmac was involved in the first purchase but not this second one .
- 2.Ferguson is involved in this second order .
- 3.Twin City Hose are the ones fabricating the new loops with the flanges in the return section .
- 4.The materials will be the same as they were in the first order - type 316 for the hose, type 304 for the braid.
- 5.They got back one of the loops from the previous installation but it was NOT one of the ones that was leaking. It was beat up, but he did not know when that damage occurred. He would have liked to get back a leaking one so they could evaluate it.
- 6.I let him know about the verbiage on one of the sheets I recently received about the items not being guaranteed for seawater. I described where these are located and what they will carry and he saw no



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problems.

7. We discussed the test pressure which I (incorrectly) said was 165 psi and he said his units were rated to 150 psi (he was out of the office at the time of this call so he did not have access to the documents for this order and was speaking from memory)."

·Received Project Inspection Report from Fred Coggan of METS . For Item #132, Misc beams, brackets, etc. QA checked galvanizing thickness and general quality of parts at Pacific Galvanizing. Appears to comply with contract specifications.

·Received an email from Paul Kooner that his is tied up with other job and cannot make it today .

·Processed CCO 85-3, 131, 135, and 136 to go to the DO.