

DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch
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Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.28**WELDING INSPECTION REPORT****Resident Engineer:** Pursell, Gary**Address:** 333 Burma Road**City:** Oakland, CA 94607**Report No:** WIR-000341**Date Inspected:** 12-Aug-2007**Project Name:** SAS Superstructure**OSM Arrival Time:** 830**Prime Contractor:** American Bridge/Fluor Enterprises, a JV**OSM Departure Time:** 1030**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Location:** Shanghai, China

CWI Name:	None	CWI Present:	Yes	No
Inspected CWI report:	Yes No N/A	Rod Oven in Use:	Yes No N/A	
Electrode to specification:	Yes No N/A	Weld Procedures Followed:	Yes No N/A	
Qualified Welders:	Yes No N/A	Verified Joint Fit-up:	Yes No N/A	
Approved Drawings:	Yes No N/A	Approved WPS:	Yes No N/A	
		Delayed / Cancelled:	Yes No N/A	
Bridge No:	34-0006	Component:	77 Meter Mock Up	

Summary of Items Observed:

Caltrans Quality Assurance (QA) Inspector Robert Cuellar attempted to travel to the fabrication facility of Zhenhua Port Machinery Company (ZPMC), LTD for the purpose of monitoring activities relative to the subsequent fabrication of the SFOBB Self Anchored Suspension Bridge. Also present is Caltrans QA Inspector Mr. Alfredo Acuna. Both Mr. Alfredo Acuna and the Caltrans QA Inspector were scheduled to be on-site at ZPMC for the purpose of monitoring fabrication activities relative to the 77 meter mock-up assembly. The Caltrans QA Inspectors traveled from the residence (Marriott Pudong) to the ferry boat landing before being notified by Caltrans representative Mr. Dave McClary, who requested that the Caltrans QA Inspectors need to abandon travel to ZPMC. See the summary of conversations of this report for relative information.

Summary of Conversations:

Mr. Dave McClary contacted the Caltrans QA Inspector VIA telephone and advised the Caltrans QA Inspector to not continue travel to the ZPMC fabrication facility from the ferry landing. This request was initiated by ABF due to transportation issues that did not allow ABF presence for the 77 meter mock up fabrication as scheduled. Mr. McClary added that there were transportation issues between ZPMC and ABF that would not allow ABF to be on board for the 0900 ferry and the next available ferry would not be available until 1400.

Comments

This report is for the purpose of determining conformance with the contract documents and is not for the purpose of making repair or fit for purpose recommendations. Should you require recommendations concerning repairs or remedial efforts please contact Mazen Wahbeh, (818) 292-0659, who represents the Office of Structural Materials for your project.

WELDING INSPECTION REPORT

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Inspected By:	Cuellar,Robert	Quality Assurance Inspector
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Reviewed By:	McClary,David	QA Reviewer
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