

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 #: 69.15**SOURCE INSPECTION REPORT****Resident Engineer:** Pursell, Gary**Address:** 333 Burma Road**City:** Oakland, CA 94607**Report No:** SIR-000032**Date Inspected:** 05-Apr-2007**Project Name:** SAS Superstructure**OSM Arrival Time:** 800**Prime Contractor:** American Bridge/Fluor Enterprises, a JV**OSM Departure Time:** 1330**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Location:** Shanghai, China**Quality Control Contact:** Lu Jian Hua**Quality Control Present:** Yes No**Material transfer:** Yes No N/A**Sampled Items:** Yes No N/A**Stock Transfer:** Yes No N/A**OK to Cut:** Yes No N/A**Rebar Test Witness:** Yes No N/A**Delayed/Cancelled:** Yes No N/A**Other:** N/A**Bridge No:** 34-0006**Component:** N/A**Bid Item:** 52**Lot No:** N/A**Summary of Items Observed:**

The Caltrans Quality Assurance (QA) Inspector, Alfredo Acuna was present at Zhenhua Port Machinery Company (ZPMC) on Changxing Island, Shanghai, China to observe quality control functions related to the qualification testings for the San Francisco Oakland Bay Bridge (SFOBB) Self-Anchored Suspension Span (SAS).

The QA inspector had a conversation with ZPMC QC representative Lu Jian Hua. Mr. Lu relayed to the QA inspectors that ZPMC was not going to perform any qualifications testing today. Mr. Lu reported that the scheduled procedure qualification testing for this week has been put on hold until ZPMC RFI submittal changes for welding steel plate 485 grade using shield metal arc welding process has been approved.

Summary of Conversations:

As noted above.

Note: See Task Leader journal for this week for additional information.

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.

Inspected By: Acuna, Alfredo

Quality Assurance Inspector

Reviewed By: McClary, David

QA Reviewer