

DEPARTMENT OF TRANSPORTATION - District 4 Toll Bridge Program

333 Burma Rd.

Oakland, CA 94607

(510) 622-5660, (510) 286-0550 fax

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November 16, 2007

Contract No. 04-0120F4

04-SF-80-13.2 / 13.9

Self-Anchored Suspension Bridge

Letter No. 05.03.01-000846

Michael Flowers

Project Executive

American Bridge/Fluor Enterprises, a JV

375 Burma Road

Oakland, CA 94607

Dear Michael Flowers,

Submittal 228, Rev. 2 - Tower - Distortion Control Plan

The Department has completed review of Submittal ABF-SUB-000228R02, "Tower – Distortion Control Plan," dated November 1, 2007. The Submittal is "Approved," with the following suggestions:

CATEGORY C:

1. ZPMC's previous response to the control of the Tower Strut distortion (Section 5), due to welding of stiffeners, did not entirely address the Department's concerns. The welding of these stiffeners can also cause distortion along the web of the Strut, and this distortion should be checked and controlled during welding.
2. Dimensional control verifications should be done throughout welding, and the sequence of welds can vary to achieve the dimensional tolerances specified in the Special Provisions.
3. The Department believes that Step 15.2 on Sheet BXXZ-09-03 should read "backgouging and finish exterior weld between Skin A and Skin E."

Sincerely,

A handwritten signature in blue ink that reads "Gary Purcell".

GARY PURSELL

Resident Engineer

Attachment

cc: Rick Morrow, Gary Lai, Mark Woods

file: 05.03.01, 55.0228