

DEPARTMENT OF TRANSPORTATION - District 4 Toll Bridge Program

333 Burma Rd.

Oakland, CA 94607

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February 19, 2009

Contract No. 04-0120F4

04-SF-80-13.2 / 13.9

Self-Anchored Suspension Bridge

Letter No. 05.03.01-003504

Michael Flowers
Project Executive
American Bridge/Fluor, A JV
375 Burma Road
Oakland, CA 94607

Dear Michael Flowers,

Submittal 697, Rev. 3 – Paint Quality Work Plan (PQWP)

The Department has completed review of Submittal ABF-SUB-000697R03, "Paint Quality Work Plan (PQW) – ZPMC – Appendix 1," dated February 5, 2009. The submittal is "Approved as Noted," as shown in the attached document and as outlined below.

CATEGORY A:

1. Pursuant to Section 59-1.02, "Weather Conditions" of the Standard Specifications, painting is not permitted when the atmospheric or surface temperature is at or below 10°C, or above 38°C, or when the relative humidity exceeds 75 percent at the site of the work. Please be aware that this requirement applies to section 8.3.1 of the approved PQWP. The Department acknowledges that redline comments were not provided to correct this item during the review of this document when submitted as ABF-SUB-000697R02, however, it is noted that the Contractor was previously informed that Section 59-1.02 prevails over the manufacturers recommendations in State Letter 05.03.01-000280, dated June 1, 2007.

CATEGORY B:

The comments provided in italics remain unaddressed from Submittal ABF-SUB-000697R02 issued in State Letter 05.03.01-002869. These comments also apply to the review of Submittal ABF-SUB-000697R03:

1. *Provide the results of certified testing showing the maximum allowable dry film thickness for the Class B coating. Coating of faying surfaces is not permitted until this has been submitted and Approved by the Engineer.*
2. *Provide the manufacturer's recommendations for the curing method outlined in section 8.4.6, "Curing," of the painting procedure prior to performing this operation.*
3. *Provide a copy of the detailed painting schedule referenced in section 9.1, "The Painting Contractor's duty," of the painting procedure.*
4. *Provide confirmation from the manufacturer that Interzinc 52 is compatible with Interzinc 22 prior to painting as this information is not provided on the data sheets.*
5. *Clarify the term "Check Point" used in the ITP*

6. *Per the response to ABF-RFI-001527R00, provide documentation from the manufacturer that Intercure 200HS is suitable for galvanized surfaces. As notified, Intercure 200HS is not approved for use on the project. Provide samples of this product for testing. The Contractor's attention is directed to Section 91-1.02 "Sample and Testing," of the Standard Specification, which states that paint application will not be permitted until the job-sampled paint has been approved by the Engineer.*

If you have any questions, please contact Brian Boal at (510) 622-5191.

Sincerely,



GARY PURSELL
Resident Engineer

Attachment

cc: Rick Morrow
Brian Boal
Gary Lai
Mark Woods
Nina Choy
file: 05.03.01, 55.0697