

DEPARTMENT OF TRANSPORTATION - District 4 Toll Bridge Program

333 Burma Rd.

Oakland, CA 94607

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May 13, 2008

Contract No. 04-0120F4

04-SF-80-13.2 / 13.9

Self-Anchored Suspension Bridge

Letter No. 05.03.01-001947

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

Dear Michael Flowers,

Welding Report Data Base - CCO 77

This letter is issued in response to ABF-CAL-LTR-0000518, dated May 2, 2008, in which the Contractor stated that they believe the Department did not provide an adequate description of the extra work to be performed as part of Contract Change Order (CCO) 77. The Department maintains that except for Items 8 and 15, the information outlined in CCO 77 is a requirement of the Special Provisions and/or the Contractor's Welding Quality Control Plan (WQCP). The extra work consists of summarizing the required information into an electronic spreadsheet.

The following is a summary review of the spreadsheet entry items in CCO 77:

| Item No. | Remarks |
|----------|---|
| 1-7 | Items 1-7 are required per the Contractor's approved WQCP and SP 8-30.1 "Welding," subsection "Welding Quality Control," subsection "QC Procedures," Item L. These items should be included in the Contractor's "method of documentation ... for the identification and tracking of all welds." |
| 8 | The Department concurs that this item is extra work. |
| 9 | The Department takes no exception to the Contractor changing the entry "Total Excavation Length" to "Length of Defect." |
| 10 | The Department concurs that the item is required and only summarizing the item is extra work. |
| 11-14 | The Department concurs that these items are required per SP 8-30.1 "Welding," Welding Report, Item F and the Contractor's approved WQCP |
| 15 | Remove this item from the spreadsheet. |
| 16 | Line 16 of the Contractor's "Continuous Visual Inspection Report" (#R787-QCP-600) and Column 4 of the Contractor's "Visual Inspection Report" (#R787-QCP-603) of the Contractor's approved WQCP contain filler metal information. |
| 17-18 | The Department concurs that these items are not extra work. |
| 19-38 | Items 19-38 are required per SP 8-30.1 "Welding," Welding Report, Item F. In addition, all of this information is required on the individual VT and NDT reports. |

After reviewing the Welding Reports submitted to date, the Department has determined that ABF and ZPMC are not in compliance with their approved Welding Quality Control Plan (WQCP). Specifically, the Contractor is not completing the Continuous Visual Inspection Report (Form #R787-QCP-600), the Daily Production Log (Form #R787-QCP-602), and the Master Weld Tracking Log (Form #R787-QCP-601) prior to welding or during welding as specified in Sections 6 and 7 of the WQCP. Provided the Contractor follows their approved procedures, the associated work in CCO 77 should only be the administrative compilation of information already included in the Daily Production Log and the Master Weld Tracking Log. The Department maintains that the costs associated with CCO 77 should be commensurate with the compilation of data.

Please contact Jason Tom, Doug Coe or Patrick Lowry if you have any questions regarding the content of this letter.

Sincerely,



GARY PURSELL
Resident Engineer

cc: Rick Morrow
Brian Boal
Jason Tom
Doug Coe
Ching Chao
Stanley Ku
Patrick Lowry
file: 05.03.01, 49.077