

DEPARTMENT OF TRANSPORTATION -Toll Bridge Program

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November 11, 2010

Contract No. 04-0120F4

04-SF-80-13.2 / 13.9

Self-Anchored Suspension Bridge

Letter No. 05.03.01-008500

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

Dear Michael Flowers,

Submittal 1912 – October 2010 Schedule

The Department is in receipt of the update schedule ABF-SUB-001912R00, "Project Schedule Monthly Update No. 47 (20-Oct-2010)," dated November 2, 2010. The schedule meets the requirements set forth in CCO #160. This schedule forecasts Ready for Seismic Safety Opening (RSSO) milestone completion on August 28, 2013 and project completion on February 12, 2014. The current forecast project completion date is 6 ½ months ahead of the contractual completion date of August 24, 2014. As noted in the narrative, there are 21 CCOs that could potentially impact the milestone dates that have not been incorporated into the revised baseline schedule. Efforts are currently underway by all parties to identify and mitigate the potential impacts of these CCOs.

The Department recognizes that the submittal schedule incorporates the latest information available to ABF and that it embodies a heavily resource-laden aggressive execution plan for the remaining work. The October 2010 update schedule is "Accepted" with the following comments:

CATEGORY B:**B1. Multiple relationships**

Revise the following multiple logical relationships.

Predecessor ID	Predecessor Name	Rel	Successor ID	Successor Name
BDSUB005697	CT Approve WD - Service Platform 8 - Submittal tbd	SS	BDCON002060	Install Service Platform 8 on Crossbeam 17 - Bridge Deck Lift 12
BDSUB005697	CT Approve WD - Service Platform 8 - Submittal tbd	FS	BDCON002060	Install Service Platform 8 on Crossbeam 17 - Bridge Deck Lift 12

B2. Multiple "Temporary Tower Removal Crew"

It is noted that ABF has introduced the following new resources; "Temporary Tower Removal Crew 1", "Temporary Tower Removal Crew 2", and "Temporary Tower Removal Crew 3". Explain the difference among the three types of temporary tower removal crews and how they differ from the existing "Temporary Towers - ABF Composite Crew" resource.

B3. Weld Shear Plates 9m-T1 Lift 1

The current schedule shows that T1 Lift 1 shear plate welding (T1CON000260) can start immediately after the base plate is grouted and cured. The contract requires a welding plan which includes but is not limited to PQRs, mock ups, and WPS'. Add the pertinent activities.

CATEGORY C:

C1.ZPMC fabrication activities

The submittal schedule no longer carries ZPMC fabrication activities. It has been established that the OBG Lifts 13 & 14 fabrication continues to control the project completion. The Department expects to be notified in a timely manner for issues that may affect the fabrication milestone dates.

C2.Resource commitments

The submittal schedule assumes availability of resources to execute the work as planned. The Department understands that ABF is committed to providing required resources to maintain the forecast milestone dates.

C3.Installation of Travelers and Traveler rails

The Department understands that ABF is working on the erection plans for Travelers and Traveler Rails. The schedule currently carries labor information for the work but lacks equipment resource definitions. Please provide resource information when it becomes available.

The Department recognizes the recent level of effort that ABF put into the development of the new schedule. During the past two months, the Department has worked with the ABF schedule team to develop an acceptable schedule. The parties jointly agreed to an acceptable level of detail to be included in the schedule prior to ABF revising the schedule. Additionally, the bi-weekly joint meetings with the ABF and Caltrans operations leads to discuss advanced copies of the logic diagram has greatly assisted in the understanding of the challenges associated with the remaining work. This cooperative approach allowed for an expedited review. The Department will continue to work with ABF to further progress and mitigate potential impacts. If you have any questions, please contact this office.

Sincerely,



PETER SIEGENTHALER
Resident Engineer

file: 05.03.01, 26.05, 49.160