

**Monthly Construction Summary Report
South Bay International Wastewater Treatment
Plant – Secondary Treatment Upgrade**

May 24, 2009



Subgrade Scarification



Concrete Pour for SST Tower Crane Foundation



SST Crane Setting Base and Anchorage



Placing Gravel Foundation Under SST

1. Overview

The tower crane for the secondary sedimentation tanks (SST) has been erected and inspected by OSHA. Contractor is currently constructing the activated sludge tanks (AST) tower crane foundation and pad. Mass excavation and fill placement are scheduled to be finished by 6/1/09. Gravel subbase has been placed for the SST, and concrete formwork is being erected. First concrete pours are scheduled for the SST foundation slab on 5/26/09. Dewatering submittal has been approved, groundwater from the dewatering operation is being discharged to the SBIWTP until such time as a general construction dewatering permit is approved by the Regional Board.

2. Project Schedule

- a. Notice to Proceed Signed November 24, 2008
- b. Construction Duration 730 days
- c. On site work began January 5, 2009

3. Project Financial Information

- a. Award Amount \$87, 637, 816
- b. Modification No. 1 - \$179,150
- c. Modification No.2 - \$62,819

4. Project Status

- a. Approximately 20 PCL personnel are on site, 20 additional personnel have been hired in recent weeks.
- b. PCL has submitted 220 Requests for Information (RFIs); approximately 200 have been answered: of 77 submittals, approximately 70 have been answered.
- c. Two value engineering cost proposals have been received and have been approved, with Government credits totaling approximately \$150,000. Two more VE cost proposals have been discussed and will be submitted and reviewed shortly.

5. Site Conditions

- a. Dry

6. Key Events

- a. None

7. Detailed Project Schedule

Due to excusable Government delays from DDC and SPT modifications 1 and 2, the project is approximately 74 days behind schedule. A time extension has not yet been issued. PCL is committed to the schedule and has rearranged activities and modified activities to recoup some of the delay. The latest schedule from the April progress update is shown on the attachment .pdf file.