302-392 C Arts and Technology Facility - Utility Infrastructure
The University of Texas at Dallas

Project Description
The new Satellite Utility Plant (SUP) project will be located southeast of the main campus core and shall be roughly 10,246 GSF +/- and sized to accommodate 6,000 tons of cooling equipment with 4,000 tons of equipment installed for operational occupancy. The SUP will be totally automated, designed to work in conjunction with the existing campus CEP and tied into the existing utility distribution system. The SUP will include space for (3) cooling towers on the second level of the building structure. This project will also provide various upgrade options to the existing utility infrastructure system.

Project Information

- **Project Status:** Active
- **Project Delivery Method:** Competitive Sealed Proposals
- **CIP Project Type:** New
- **Gross and Assignable Square Feet:** GSF: 13,246, ASF: 12,536
- **Phase and Estimated % Complete:** Construction - 43%
- **OFPC RPM, SPM, PM, RCM, IM:** Salcher, Lund, Head, Yauger, Connolly
- **Architecture Firm:** EEA Consulting Engineers
- **Construction Firm:** SpawGlass

Project Budget

- **Construction Services:** $8,930,376 at $674.19 / GSF
- **Total Project Cost:** $14,300,000 at $0.079.00 / GSF

Project Funding

- **Permanent University Fund Bonds:** $10,000,000
- **Revenue Financing System Bonds:** $4,300,000

Project Schedule

- **BOR/Chancellor DD Approval:** 05/12/2010
- **Issue NTP - Construction:** 01/14/2011
- **Achieve Substantial Completion:** 01/23/2012
- **Achieve Operational Occupancy:** 02/10/2012

Project Remarks

1. 24" Thermacore piping has been installed along Drive "A" with no incidents.
2. Second level columns and ring beam are complete.
3. Telecom ductbank and manhole installation to School of Management is complete.
4. Bi-weekly coordination meetings with ATEC CMAR Hunt Construction continue.
5. Drive A will be reopen in mid July.
6. Next Central Plant shut down scheduled for early August.
7. Contractor pay app #4 has been approved.

Board Approvals

- BOR Approval - May 2010
- THECB Approval - June 2010

Updated By and Date: Vince Yauger 7/8/2011