

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

Executive Summary Report

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
"44 Initiative" Project:	No
Phase and Estimated % Complete:	Construction - 86%
OFPC RPM, SPM, PM, RCM, IM:	Salcher, Lund, Head, Yauger, Connolly
Architecture Firm:	EEA Consulting Engineers
Construction Firm:	SpawGlass

Project Budget

Construction Services:	\$ 9,006,777 at \$ 679.96 / GSF
Total Project Cost:	\$ 14,300,000 at \$,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. Cooling towers are now operational.
2. Central plant is tied into campus loop and chillers are operational.
3. Siemens is completing control work and fit-up / EAB will complete TAB in early January.
4. Louver screen installation is 90% complete lacking perforated panel installation.
5. Site grading and final stabilization is underway.
6. Change Order #4 has been executed.
7. Substantial Completion projected for early January 2012 - 2 weeks early.

Board Approvals

BOR Approval - May 2010
 THECB Approval - June 2010