

**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 - 97%
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 has completed control work and fit-up / TAB complete.
4. Louver screen installation is 100% complete.
5. Site grading and final stabilization is finished - apporaching 70% SWPPP coverage
6. Substantial Completion achieved on the contract date of 1/23/2012.
7. Final Completion anticipated mid March 2012.

**Board Approvals**

BOR Approval - May 2010  
 THECB Approval - June 2010