

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 6000 tons of cooling equipment with 2000 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:	Design - 99%
OFPC RPM, SPM, PM, RCM, IM:	Salcher, Lund, Naylor/Head, Ellis
Architecture Firm:	EEA Consulting Engineers
Construction Firm:	TBD

Project Budget

Construction Services:	\$ 9,825,000 at \$ 741.73 / 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	11/30/2010
Achieve Substantial Completion	12/01/2011
Achieve Operational Occupancy	12/01/2011

Project Remarks

The project will consist of a new Satellite Utility Plant with expansion capacity and various upgrade options to the existing campus utility infrastructure. The project will be located at the eastern side of the campus along Drive "A" ,east of Drive "G", south of Parking Lot "D". This site location is in keeping with the overall campus masterplan as the Satellite Utility Plant has been designed to accommodate and interface with a future parking garage. Construction Documents complete pending incorporation of Owner's final review comments.

Board Approvals

Approved - May 2010