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 - 14%
OFPC RPM, SPM, PM, RCM, IM:	Salcher, Lund, Head, Yauger, Conn
Architecture Firm:	EEA Consulting Engineers
Construction Firm:	SpawGlass

Project Budget

Construction Services:	$ 7,578,100	at	$ 572.10 / 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	01/16/2012
Achieve Operational Occupancy	02/10/2012

Project Remarks

1. Site utility work ongoing including domestic water and sanitary sewer reroute.
2. Major domestic water shut-down has been avoided due to favorable existing valve locations.
3. Three-way agreement with City of Richardson is in place.
4. Construction meetings held weekly on Tuesdays at 10:30 am
5. BMPs in place - weekly inspections ongoing.
6. No contractor pay applications received to date.

Board Approvals

BOR Approval - May 2010
THECB Approval - June 2010