

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

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|-----------------------------------|-----------------------------------|
| 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: | Bidding & Award (CSP) - 5% |
| OFPC RPM, SPM, PM, RCM, IM: | Salcher, Lund, Naylor/Head, Ellis |
| Architecture Firm: | EEA Consulting Engineers |
| Construction Firm: | TBD |

Project Budget

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|------------------------|-----------------------------------|
| Construction Services: | \$ 9,825,000 at \$ 741.73 / GSF |
| Total Project Cost: | \$ 14,300,000 at \$,079.00 / GSF |

Project Funding

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|---------------------------------|---------------|
| Permanent University Fund Bonds | \$ 10,000,000 |
| Revenue Financing System Bonds | \$ 4,300,000 |

Project Schedule

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|--------------------------------|------------|
| BOR/Chancellor DD Approval | 05/12/2010 |
| Issue NTP - Construction | 12/02/2010 |
| 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. This project has been advertised for bid.

Board Approvals

Approved - May 2010