

THE UNIVERSITY of TEXAS SYSTEM OFFICE of FACILITIES PLANNING and CONSTRUCTION

Fourteen Institutions, Unlimited Possibilities.

302-905 Engineering Building

The University of Texas at Dallas

Executive Summary Report

Project Description

The Engineering Building will primarily house the Mechanical Engineering Department. This building will contain approximately 200,000 gross square feet with the majority of the square footage assigned as research labs and the remainder for instructional purposes, faculty offices, and student office and workspace. Research lab spaces are based on an average of 1,000 square feet per faculty member, who are estimated to receive approximately \$15.75 million in external research funding.



Project Information

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|-----------------------------------|------------------------------------|
| Project Status: | Active |
| Project Delivery Method: | Construction Manager at Risk |
| CIP Project Type: | New |
| Gross and Assignable Square Feet: | GSF: 200,000 ASF: 120,000 |
| Phase and Estimated % Complete: | Construction - 90% |
| OFPC RPM, SPM, PM, RCM, IM: | Lund, Head, Head, Yauger, Connolly |
| Project Advocate(s): | Musselman |
| Architecture Firm: | SmithGroupJJR |
| Construction Firm: | The Beck Group |

Project Budget

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|------------------------|----------------|-----------------|
| Construction Services: | \$ 87,356,504 | at \$ 437 / GSF |
| Total Project Cost: | \$ 110,000,000 | at \$ 550 / GSF |

Project Funding

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|---------------------------------|---------------|
| Gifts | \$ 10,000,000 |
| Permanent University Fund Bonds | \$ 22,894,781 |
| Revenue Financing System Bonds | \$ 7,105,219 |
| Tuition Revenue Bonds | \$ 70,000,000 |

Project Schedule

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|--------------------------------|------------|
| BOR/Chancellor DD Approval | 05/11/2016 |
| Issue NTP - Construction | 11/15/2016 |
| Achieve Substantial Completion | 07/06/2018 |
| Achieve Operational Occupancy | 08/13/2018 |

Project Remarks

1. Roofing cap sheet installation ongoing on bridge, North and South wings.
2. Site paving is 75% in courtyard.
3. Final dry-in achieved in mid-April with completion of glazing on south elevation.
4. Change Order #11 has been approved.
5. West bar lab casework installation on multiple levels is 95% complete.
6. Commissioning meetings held weekly.
7. 5 days of float remain in the schedule.

Board Approvals

BOR DD Approval: May 2016
BOR CIP Approval: August 2015