

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

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 - 75%
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

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

Project Funding

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

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. Heating water system flushed, commissioned, and operational.
2. Cooling water system flush in ongoing.
3. Roofing base ply installed on entire building
4. Final dry-in anticipated in early March with completion of glazing.
5. Change Order #8 has been executed.
6. West bar lab casework installation on multiple levels is going well.
7. Glazing system on west bridge elevation facing courtyard is nearly complete.

Board Approvals

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