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

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 - 79%
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. Cooling water system flushed, commissioned, and operational.
2. Roofing finish ply will be installed on entire building beginning late March into April.
3. Final dry-in anticipated in mid-March with completion of glazing on east end.
4. Change Order #9 is out for review and comment.
5. West bar lab casework installation on multiple levels is 75% complete.
6. Glazing system on west bridge elevation facing courtyard is nearly complete.

Board Approvals

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

Updated By Jeremy Head / Vince Yauger on 03/05/2018
Report Date: 03/20/2018