

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 - 19%
OFPC RPM, SPM, PM, RCM, IM:	Lund, Lund, 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	\$ 9,000,000
Permanent University Fund Bonds	\$ 20,000,000
Revenue Financing System Bonds	\$ 11,000,000
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. Pier drilling operations are 100% complete.
2. First slab-on-grade section on west bar has been placed.
3. Concrete columns at first level are going up.
4. West bar grade beam work is in place.
5. GMP buy-out / subcontractor bid award recommendations 87% completed.
6. Dynamic glazing Alternates 3 and 4 were selected by UTD.
7. Audit kick-off meeting completed in February 2017.

Board Approvals

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