

**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 - 50%
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	\$ 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. Steel roof structure is 97% complete.
2. Topping out celebration is scheduled for September.
3. Tower crane #2 has been dismantled.
4. 18.5-days of float remain in the project.
5. Change Order #6 executed in early September.
6. GMP buy-out / subcontractor bid award 98% completed.
7. Underground utility work between site and Energy Plant completed in late August.

**Board Approvals**

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