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 - 45%
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. All building structural concrete is complete.
2. Steel roof structure on north and south wings is ongoing.
3. Tower crane #1 will be dismantled on 8/9/2017. Tower crane #2 on 8/31/2017.
4. 19-days of float remain in the project.
5. HUB goal exceeded.
6. GMP buy-out / subcontractor bid award 97% completed.
7. Underground utility work between site and Energy Plant will be complete mid-August.

Board Approvals

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

Updated By Jeremy Head / Vince Yauger on 08/08/2017
Report Date: 08/16/2017