



ENGINEERING HALL STRUCTURES LAB ADDITION

14J2I



This \$3,200,000 project is a 2,000 ASF / 2,200 GSF addition in the southwest corner of Engineering Hall for the Wisconsin Structures and Materials Testing Laboratory. The new lab room will provide a specially constructed high-strength floor and multi-story post-tensioned reaction wall with grid high-strength anchors, overhead crane, and access to the exterior that will allow for testing of structural components up to 40 feet in length. The overall height will match the existing building height. Behind schedule due to nonconforming work.

BUDGET

Total Soft Costs	\$435,350
Total Construction Costs	\$2,764,450
Total Project Costs	\$3,199,800

Funding Sources:

Gift/Grant	\$3,199,800
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KEY STAKEHOLDERS

Occupants	College of Engineering
User Reps	Barbara McPherson
UW PM	Peter Bloechl-Anderson
DFDM PM	Kevin Trinastic
A/E	BWBR
Design Arch.	BWBR
Landscape Arch.	N/A
Structural Engr.	GRAEF, AEI
General Contractor	Vogel Bros.
Plumbing	H.J. Pertzborn
Mechanical	H & H Industries
Fire Protection	H.J. Pertzborn
Electrical	Forward Electric

TIMELINE

A/E Selection	03/2015
Design Report	06/2016
Bid Date	04/2017
Start Construction	05/2017
Substantial Completion	09/2019

AREA DATA

GSF	2,200
ASF	2,000
Efficiency	90.91%
Construction \$/GSF	\$1,372
Total Project \$/GSF	\$1,455