



ENGINEERING HALL STRUCTURES LAB ADDITION

14J2I



Summary – This \$3,198,300 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 posttensioned 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’ in length. The overall height will match existing building height. Currently in the design stages, construction is anticipated to start June 2017.

▼ BUDGET

TOTAL \$ 3,198,300

FUNDING SOURCES

Gifts & Grants \$ 3,198,300

ESTIMATED BUDGET BREAKDOWN

Construction \$ 2,456,700

Design \$ 275,000

DFD Mgt. \$ 112,400

Contingency \$ 354,200

Equipment \$ 0

Other Fees \$ 0

Construction \$/GSF \$ 1,117

Total Project \$/GSF \$ 1,454

▼ TIMELINE

A/E Selection 03/2015

Planning 04/2015 – 01/2016

Programming 02/2016 – 03/2016

10% Concept Report 03/2016 – 04/2016

35% Design Report 04/2016 – 06/2016

Construction Documents 02/2017

Bid Date **04/2017**

Construction 06/2017

Substantial Completion 03/2018

Occupancy 04/2018

▼ AREA DATA

GSF 2,200

ASF 2,000

Efficiency 90.9%

▼ ISSUES

There are currently issues for this project in the following areas:

- **Other project contingencies**

Evening lighting levels on Badger Way

▼ KEY STAKEHOLDERS

Occupants College of Engineering

User Reps Sharon Devinish

UW PM Ann Hayes

DFD PM Kevin Trinastic

A/E BWBR

Design Arch. BWBR

Landscape Arch. N/A

Structural Engr. GRAEF, AEI

Delivery Method Design-Bid-Build Single Prime

General TBD

Plumbing TBD

Mechanical TBD

Fire Protection TBD

Electrical TBD