



UW Managed Process

STERLING HALL RENOVATION FOR TREX PLASMA PHYSICS MSN #0057-1701



Summary – This project will make some building modifications to accommodate the Terrestrial Reconnection Experiment (TREX). Modifications include remodeling of the space on the second floor above the Plasma Dynamo Experiment (MPDX) to be used for assembly and storage of TREX equipment. An opening in the existing second floor structure will be created to allow the TREX assembled components to be lowered into the MPDX. A crane will need to be hung from the existing third floor structure, which will be used to insert the TREX assembled components into the MPDX. There will also be various alterations of some support spaces, as well as some MEP upgrades.

▼ BUDGET

TOTAL	\$	450,000
FUNDING SOURCES		
Gifts & Grants	\$	450,000
ESTIMATED BUDGET BREAKDOWN		
Construction	\$	350,000
AE/Mgt. Fees	\$	49,000
Contingency	\$	51,000
Equipment	\$	0
Other Fees	\$	0
Construction \$/GSF	\$	113
Total Project \$/GSF	\$	150

▼ TIMELINE

A/E Selection	06/2017
Planning	06/2017
35% Design Report	09/2017
Construction Documents	12/2017
Bid Date	02/2018
Construction	04/2018
Substantial Completion	06/2018
Occupancy	07/2018

▼ AREA DATA

GSF	3,000
ASF	2,900
Efficiency	95 %

▼ ISSUES

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

- None

▼ KEY STAKEHOLDERS

Occupants	UW Physics
User Reps	John Wallace
UW PM	Bo Muwahid
A/E	KEE
Design Arch.	N/A
Landscape Arch.	N/A
Structural Engr.	RA Smith National, Inc.
Delivery Method	Design-Bid-Build Single Prime
General	TBD
Plumbing	TBD
Mechanical	TBD
Fire Protection	TBD
Electrical	TBD