

Purdue University Wang Hall 10,000 Sq. Ft.

The Challenge:

- Relocate engineering faculty and labs with custom built research equipment from multiple buildings to one new building
- Develop a budget for relocation
- Manage scopes of work for mover, rigger, and electrical contractor
- Identify potential risks to equipment and property
- Coordinate with the construction schedule, research schedules and faculty schedules

The Solution:

- Worked with several Purdue University resources and local road officials with jurisdiction over components of the move
- Identified the best team of proven subcontractors for the work and developed the sequencing and plan with them
- Engaged staff in process to achieve best results

The Summary:

- Sequenced sub-contractors over multiple phases of the relocation project
- Minimized downtime for research labs and faculty
- Successfully moved equipment, including 4 ton energy conversion dynamo meter via carefully arranged transporting methods and routes
- Equipment was successfully re-commissioned

