Renovation of the Angell Hall Courtyard Computing Site

Project Description

Mason Hall contains the largest computing site on campus, the Angell Hall Courtyard Computing Site. The computing site has had minimal updates since it was originally constructed in 1987 by enclosing the building's courtyard and no longer meets the technology and collaborative learning environment needs of today. A renovation of approximately 32,000 gross square feet is planned that will improve and expand the site, improve access, and install new movable and fixed student collaboration environments, new furniture systems for stationary computers, and a new access flooring system for maximum future flexibility. The project will also upgrade three existing classrooms, enhance life safety features, correct code deficiencies and improve environmental comfort. Infrastructure improvements include the extension of the fire suppression system in the basement and hallways of the Angell Hall Auditorium area and repairs to the skylights in the Angell and Mason Halls. The scope of this project includes the architectural, mechanical, and electrical work necessary to accomplish these improvements.

Energy Efficiency Measures
- Daylight harvesting via lighting sensors
- ASHRAE 90.1 compliant Lighting Power Density (LPD)
- Occupancy sensors
- Displacement ventilation

Other Sustainability Features
- Low VOC paint
- Reuse of existing furniture.
- High recycled content carpeting.
- High recycled content furniture.
- Low emitting furniture.
- Use of reclaimed wood.

Project Data
- Budget: $4.44M
- Schedule: Completion scheduled for Fall 2013
- Square Feet: 32,000 gross sq ft