

EAST RESIDENCE HALL

WORCESTER, MA

OWNER

Worcester Polytechnic Institute
Worcester, Massachusetts

OWNER'S PROJECT MANAGER

Cardinal
Worcester, Massachusetts

CONSTRUCTION MANAGER

Gilbane Co.
Boston, Massachusetts

ARCHITECT

Cannon Design
Boston, Massachusetts

REFERENCE

Jeffrey Solomon
VP and CFO
Worcester Polytechnic Institute
508-831-5288

PROJECT COST

\$38,900,000

PROJECT SIZE

105,000 sq-ft

COMPLETION

2008

As Owner's Project Manager (OPM) for Worcester Polytechnic Institute (WPI), Cardinal managed the design and construction of a 232 bed (105,000 sq-ft) Residence Hall.

To illustrate commitment to the environment, this project was built under the LEED certification program which outlines 39 achievable LEED points. The new East Residence Hall is on track to be the University's second U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED) certified building, which features the city's first "living green roof" with 12,985 sq-ft of white Energy Star roofing. East Hall has been registered with the USGBC and has received LEED Gold Level Certification. Cardinal also received "Building Project of the Year Award" as Owner Project Manager for this project from the Construction Management Association of America (CMAA).

The first floor of the new student residences house public programmatic spaces such as an exercise room, music rooms and project rooms. The upper four floors of this 105,000 sq-ft facility accommodate various residential unit types. As Owner's Project Manager, Cardinal closely monitored the progress of this project including schedule, budget, quality, and safety ensuring that all work was performed in accordance with the specifications, contract drawings, and LEED requirements.

