# University of Iowa

## Burge Residence Hall - Remodel Food Service Area

#### Cost:

Total: \$14,000,000. Construction: \$11,800,000. MEP Construction: \$5,400,000.

#### Owner:

University of Iowa Iowa City, Iowa 52242

John Josten, Assistant Director of Facilities and Operations

Phone: (319) 335-9970 Fax: (319) 335-9975

### Client:

Rohrbach Associates Commerce Center, Suite 400 325 E. Washington St. Iowa City, Iowa 52240

Steve Rohrbach, Principal

Phone: (319) 338-9311 Fax: (319) 338-9872 Email: srohrbach@ RohrbachAssociates.com

## Team:

Pr-in-Chg: Amy M. Infelt, P.E. PMgr: Amy M. Infelt, P.E. Mech: Justin Marxen, E.I. Elect: Marc A. Foster, P.E.





This project consists of the complete renovation of the east campus dining facilities into a food court style facility at Burge Residence Hall at the University of Iowa. The project included the phased replacement of the majority of the HVAC, plumbing and electrical systems serving this facility. The existing dining facility was required to remain in operation and continue to serve meals to the east campus throughout the construction period.

The scope of mechanical work included the installation of several air handling units and associated VAV ductwork distribution systems, exhaust fans and associated grease ducts for several food service grease hoods, a direct digital control system for control of all HVAC equipment, a fire protection system and plumbing systems in support of the food service equipment. This project also included the upgrade of the existing chilled water interface to the facility.

The electrical scope of work included the installation of all new lighting and power systems, electrical connections in support of both the mechanical equipment and the food service equipment, and a new addressable fire alarm system. Communications and audio/visual systems for the project were also provided in accordance with University standards.





