

Cost

Construction: \$9,000,000

MEPT Construction: \$3,300,000

Owner

University of Dubuque

Dubuque, Iowa

Jeffery Bullock, President

563.589.3000

Team

Principal in Charge

Dwight Schumm, PE, LEED

Project Manager

Kelly Harrer, PE, LEED AP

Mechanical Engineer

Kelly Harrer, PE, LEED AP

Electrical Engineer

David Shelley

Architect

Straka Johnson Architects

Dubuque, Iowa

Marty Johnson, Principal

563.556.8877



The project consisted of the construction of a new 65,000 square foot multipurpose recreational facility, football field, bleachers and press box. The building is integral to the bleachers and includes 3 basketball courts, a running track, a weights and fitness area as well as an aerobics area, locker rooms, juice bar, commercial laundry area, and offices.

The mechanical scope of work included a hybrid heat pump and rooftop system. The heat pumps provide cooling and heating for most of the year while the rooftop unit provides peak heating and cooling. The plumbing scope of work included fixtures, piping systems and accessories. In addition, the project included a complete fire sprinkler system.

The electrical scope of work included lighting, power and addressable fire alarm systems. Telecommunications work included structured cabling plant as well as audio and visual systems.

