JOHNSON COUNTY AMBULANCE SERVICE

Iowa City, Iowa



Project Data

Construction: \$6,800,000 Size: 34,000 square feet

Owner

Johnson County

Team

Principal in Charge Dwight Schumm, PE, LEED AP

Project Manager Kelly Harrer, PE, LEED AP

Mechanical Engineer Stephanie Riggan dwTimothy Lentz, PE

Electrical Engineer
Marc Foster, PE, LC
Eric Bruxvoort, PE, LC
Brad DeSerano, PE

Architect
OPN Architects
Cedar Rapids, IA
319.363.6018
email@address.com



Modernizing Ambulatory Services & Patient Care

The Johnson County Ambulance Service and Medical Examiner Facility was completed in 2018 and represents a dramatic change in facilities and services available to the dynamic lowa City community. With ambulance calls up 40% in the last 25 years, the department's 25 members had run out of room and were parking ambulances across the street at night. In all, the department has seven ambulances, three of which were too tall to fit. High bay areas and dedicated storage have changed ambulance service.

This 38,000-sf facility was a significant upgrade from the staff's 3,600-sf prior location. Designed and built with sustainable features in pursuit of a LEED Silver certification, the building's roof top includes plants to help cool the roof and a drainage system to manage stormwater, as well as a large photovoltaic array to offset 50% of the building's electricity costs. Daylighting and occupancy sensors, leveraging high-efficiency LED lamps create task-specific lighting only when and where needed.

The building is a community resource, featuring a 1,300-sf storm shelter and the County Medical Examiner offices. The Medical Examiner's open-office investigative area to spurs communication among staff members, and the Medical Examiner Department also now has garage space so its vehicles can be stored indoors.

