

Our mission is to identify and incorporate energy efficient methods to improve building operational efficiency, control utility costs and conserve natural resources for a sustainable future for all Ada County residents.

PROJECT PROFILE



ADA COUNTY PARAMEDICS STATION 23 - GLENWOOD

OVERVIEW

The project was a complete remodel of the existing paramedic response station at 5870 Glenwood, to provide an efficient facility for a two to three person crew, and facilitate the performance of the critical services provided by the Ada County Paramedics. The program consisted of an interior and exterior remodel of the existing 6,084 square foot building and surrounding landscape.

The station is located in Garden City but is adjacent to the Ada County Fairgrounds and considered to be part of Ada County. Basic construction elements included remodeling the facility to accommodate living quarters and work areas for ACEMS staff stationed at the facility. The existing building footprint provided the limit for construction, with no expansion or alteration of the building's exterior footprint.



HIGHLIGHTS

Location:	5870 Glenwood, Garden City, Idaho
Project Size:	6,084 square feet
Architect:	McKibben+Cooper Architects
General Contractor:	Scott Hedrick Construction
Completion Date:	July 2017
Project Cost:	\$799,500

INFO CONTACT

Ada County Operations Scott Williams, Director Doug Cox, Construction Manager Phone: (208) 287-7100 Email: dcox@adaweb.net

MAIN FEATURES

- Three new bedrooms utilized existing office spaces in rear of building, each with independent HVAC controls along with operable windows to provide natural light and ventilation.
- Dayroom, kitchen, report writing room, and 3 ADA compliant restrooms
- Remodeled interior and exterior equipment storage spaces and ambulance bays
- New energy efficient windows, garage doors, flooring, and covered porch
- Walls removed to open training room and living area
- All exterior doors equipped with card readers for entry control
- · New metal roof with snow rails to replace old asphalt single roof

ENVIRONMENTAL BENEFITS

- Though not certified, the design concept maximized sustainability in all five
 of the categories outlined in the LEED Green Building Rating System
 including: sustainable sites, water efficiency, energy and atmosphere,
 indoor environmental quality, and materials and resource efficiency
- Energy performance designed to be approximately 21% above ASHRAE 90.1-2004 standard
- Indoor environmental quality measures include the use of low VOC adhesives, carpets, paints, and composite woods
- Sustainable site considerations include stormwater design, heat island effects and water efficient landscaping
- New building materials contain recycled content and were locally sourced wherever feasible

