

Rugby High School Remodel and Addition



Rugby, North Dakota

Year Completed: 2012

Electrical Construction: \$1.2 million

Project Manager: Jamie Dietzler

Project Foreman: Travis LaPlante/Nick Reineke

Architect: Zerr Berg Architects

General Contractor: MinKo Construction

The Rugby High School Remodeling and Addition project was large by any measure - almost 100,000 square feet of space, a total project cost of \$7.5 million, and construction spanning almost a year and a half, continuing while school was in session.

The high school had originally been constructed in 1955 and had been updated slightly in 1972 but was in need of a major renovation.

Included in the project were:

- updating and remodeling classrooms, science labs, and bathrooms
- removing all asbestos-containing materials from the original construction
- relocating reception and office areas for improved security
- upgrading all HVAC systems
- installing High Efficiency Lighting
- making improvements to the Sound and Lighting Systems in the Auditorium.

Bergstrom started on the project in May of 2011 and construction continued while school was in session that fall. The entire project was completed in time for school to start in August of 2012.

Bergstrom installed a new 1200 amp 277/480 volt 3-phase main service as well as a 600 amp 277/480 volt 3-phase service for heating. The project also required 266,000 feet of wire, 47,000 feet of conduit, and 853 light fixtures.

It took Bergstrom crews 12,600 man-hours to complete their work.



Photos above: Exterior and interior views of the Commons Area in the newly remodeled and expanded Rugby High School.

Photo below: Natural light floods a hallway in the newly renovated Rugby High School. Photos courtesy of Zerr Berg Architects.



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