

DELTA MIDDLE SCHOOL

Delta, Colorado

Project Type: School Addition

Project Location: 910 Grand Ave, Delta, CO 81416

Awards: Qualified for Colorado's BEST Grant

Architect: Reilly Johnson Architects

Method: ICF Framing System



CONCRETE IS SETTING COLORADO SCHOOLS UP FOR SUCCESS

When renovations were needed to keep Delta Middle School on the cutting edge of innovation and design, architects turned to **Insulated Concrete Forms (ICFs)** to make some big additions possible; including six new classrooms, a media/library center, a kitchen and cafeteria, conference room, and new administrative offices. **The enhancements earned them the Building Excellent Schools Today (BEST) grant.** Here's how they got the job done:

Innovative Concrete Structure.

ICF walls were stacked and poured up to 31' 6" tall, supporting steel framing and decking. The large use of concrete provides fire safety, noise reduction, durability and sustainability, as well as a faster construction schedule and increased energy efficiency.

Unique Design Features.

The concrete design goes above and beyond ordinary specifications to highlight long spans, transfer levels, shallow floor-to-floor layout, lateral systems, bearing walls, LEED certification, superior insulation, energy conservation and a green roof.

The Best of the Best.

The renovations for Delta Middle School have it all – from unparalleled safety and strength for students and educational staff to beautiful architectural design, to lower maintenance costs and greater savings on energy expenses. No wonder it qualified as the BEST in Colorado.



BUILD WITH STRENGTH