



## Niwot Elementary School

- Classrooms will be updated to enhance learning communities with St. Vrain's 2008 Educational Specifications.
- Up to 5 computer drops per classroom for small group and classroom breakouts will be added.
- Additional technology teaching infrastructure will be provided to enhance the educational delivery possibilities.
- Media and computer labs will be enhanced to provide students with new educational possibilities while supporting secondary education in IB, AP, STEM, MESA and other advanced opportunities.
- Building safety will be enhanced to support learning in a safe environment.
- Interior doors will be refinished or replaced and ADA compliant hardware will be installed.
- Exterior walls will be repaired/replaced/modified as needed.
- Refinish existing flooring to enhance educational environments as needed.
- Replace the exhaust fans and the rooftop units as needed.
- Replace the water closets and flush valves, lavatories and faucets.
- Installation of a fire-sprinkler system as required.
- Upgrade electrical services, intercoms and the fire alarm systems.
- Repair or replace deteriorated roofing.

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### Project Update (as of 1/31/2012)

#### Schedule

Design Start: Renovation Completed  
Construction Start: Phase 2 renovation Completed  
Construction End: Phase 2 renovation Completed

#### Team

Architect: RB+B Architects  
Construction Manager/General Contractor:  
Golden Triangle Construction  
Project Manager: George McKinnon

### Summary of future activities

#### Summary of completed activities

- Replaced the following:
  - Flush valves and selected lavatories in bathrooms.
  - Casework in hallway.
  - Carpet in administration area.
- Re-graded and upgraded playground on south side of building.
- Renovation projects included fire sprinkler system throughout the school and added vestibule on west end of building.
- Replaced the PA system.
- Upgraded the IT infrastructure (cabling).
- The roof top heating and cooling units were replaced and tied into the building HVAC control system.
- Replaced the electric switchgear service.

*The scope and prioritization of projects will be based on the needs of the district.*

- Installed cap flashing and waterproofing to exterior wall to prevent moisture from entering the building.
- Exterior brick joint repair completed and brick was sealed.
- Environmental abatement completed to accommodate construction activities.
- Carpet replaced in abated areas.
- Implemented district wide technology upgrades including installation of ceiling mounted video projectors, sound enhancing systems and wireless connectivity.
- Replaced and repaired landscaping on east and north side of building.