

■ ENGINEERING ■ ARCHITECTURE ■ DESIGN-BUILD ■ GEOSPATIAL SOLUTIONS ■ SURVEYING

Merrick & Company provided comprehensive planning, architecture, and engineering services for design of the Child Development Center (CDC) at Buckley Air Force Base, CO. The facility was designed in accordance with UFC 4-740-14, United Facilities Criteria Design, Child Development Centers, 1 August 2002. The new CDC will provide much needed space for the children of the additional active duty Air Force personnel at Buckley AFB.

There are three exterior playgrounds directly accessible from the child care modules for pre-school, pre-toddler, and toddler. A controlled access area was provided adjacent to the building to accommodate deliveries. A screened area was provided for exterior mechanical and electrical equipment.

The one-story building is configured in an L-shape with child care modules on each wing with administration/support functions grouped in the center. The facility was designed to be compatible with the surrounding area.

Project features include:

- HQ Air Force Space Command
- 21,400 gsf (base bid); 25,660 gsf (bid options)
- Accommodation 168 children maximum (base bid); 192 children (bid options)
- Accommodation for 45-50 staff
- Provides 10 child care modules with three playgrounds (Base Bid); up to 12 child care modules with three playgrounds (Bid Options)
- Full kitchen
- Reception area
- Training room
- Support areas
- Designed in accordance with UFC 4-740-14
- EMCS
- AT/FP criteria

