

Project Size

23,300 sq ft

Construction

Type II-b

Contract Type

Design-build

Facility Use

Multi-use office building

Description

Two-story office building with 14 private offices and open work spaces on both floors

Slab-on-Grade
Permanent
Modular
Construction



Ramtech as the design-build contractor, partnered with Wilson & Company and Thornton-Tomasetti to construct a two-story office at Los Alamos National Lab. Ramtech's slab-on-grade system used 14'x60' steel-framed modules for the Type II structure, enabling a flexible floor plan for 14 offices, open workspaces, breakrooms, and restrooms. Wilson & Company designed the civil, electrical, and mechanical systems while Thornton-Tomasetti handled the concrete foundation and site elements. The exterior featured horizontal steel siding and SBS roofing to provide an industrial aesthetic. DOE sustainability standards were met with a high-efficiency HVAC system. The off-site construction cut the build time in half, saving costs in the remote Los Alamos area despite strict security needs.