



SPOTSYLVANIA COMPANY 6

Spotsylvania County, Virginia | BKV Group

BKV Group was commissioned by Spotsylvania County to provide master planning, programming, design, construction documents, and construction administration for the renovation and expansion of Company 6 Fire Station—the busiest in the county.

The existing station housed a medic unit, engine unit, and ladder unit, with eleven staff sharing three small bedrooms. The renovation and 4,000-square-foot addition were designed to support future staffing of fourteen and included fourteen individual bunkrooms, four individual changing rooms, a new dayroom, a kitchen and dining suite, a locker area with space for forty-two personal lockers, a laundry room, administrative offices, and a public lobby and restroom. Operational support areas incorporated a dedicated PPE gear storage room, a decontamination room, and a new main electrical room. Repurposed space within the original building was converted into a maintenance shop and an SCBA equipment room.

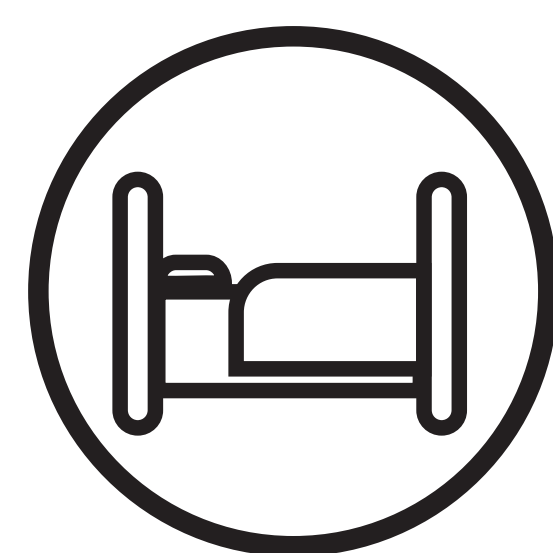
A key challenge of the project was maintaining full station operations throughout construction, as no budget was available for a temporary facility. BKV Group developed a five-phase construction plan to ensure uninterrupted emergency services. Phase one involved building additions on two sides of the structure to accommodate all essential functions. In phase two, temporary passageways connected the new additions to the apparatus bays. Phase three focused on renovating the existing living quarters into offices, locker rooms, and a maintenance shop, while operations continued through the temporary corridors. Once renovations were complete, the temporary structures were removed, and final site work was completed.



2 BAYS



14 CREW



14 BUNKS



CLIENT

Spotsylvania County, VA
Department of Public Works

FIRE AGENCY

Spotsylvania County Division
of Fire

AGENCY TYPE

Career

SIZE

9,100 SF
2 drive-through bays

COST

\$2.8M

COMPLETION DATE

November 2023

ARCHITECT OF RECORD

Boarman Kroos Vogel Group, Inc. |
Architecture Structural Engineering,
Interior Design

CONSULTANT(S)

Timmons Group | Civil Engineering,
Landscape

Ascent Engineering Group |
Mechanical Engineering, Electrical
Engineering

Downey & Scott, LLC | Cost
Estimating