

Arlington County Fire Station 3

Cherrydale, VA



In 1919, the original red-brick fire station was built in Cherrydale, Virginia, by the Volunteer Fire Department. The station has local and national historic values; but failed to adequately serve the industry.

In 1990, plans were made to develop a new station for the area and eight alternative sites were suggested. Arlington County voters authorized three bonds to fund construction of Fire Station No. 3. The new two-story 14,800 square foot firehouse consists of four bays for first responder, fire-fighting equipment, as well as individual gender-neutral living spaces.

The building was also being constructed so that it meets the US Green Building Council LEED silver award criteria. As the structure is in a historically sensitive area, architectural features have been provided to match the feel of the community.

This building uses epoxy-coated reinforcing bars on the lower floor to reduce the potential for corrosion.

Team

Owner:

Arlington Co, Virginia

Architect:

HughesGroup Architects, Inc.

Builder:

Whiting-Turner

Design Criteria:

- Four bays to store and maintain additional first responder and fire-fighting equipment
- Individual gender-neutral living spaces
- LEED Silver
- Architectural features to match the feel of the community
- Off-street parking for fire station staff

Total Project Cost:

\$4.5 million

Photography:

arlingtonva.us