

KVCTC & HEPC

Kanawha Valley Community & Technical College / West Virginia Higher Education Policy Commission



SERVICES PROVIDED

Full Architectural Services

DELIVERY METHOD

Design-Bid-Build

PROJECT SIZE

KVCTC Renovation: 71,000 SF KVCTC Addition: 14,000 SF HEPC Renovation: 125,000 SF

PROJECT COST

KVCTC: \$ 11.4 million HEPC: \$ 13.8 million Total: \$ 25.2 million

YEAR COMPLETED

2012

Kanawha Valley Community and Technical College needed a new Headquarter Building to serve as its flagship structure and provide state-of-the-art space for administration, student services, current program offerings and future program expansion.

Phase I of the project was an in-depth evaluation of the existing 196,800 sf Dow Chemical Building to determine its suitability for continued use as a community and technical college with office space for an existing tenant. The initial evaluation included building codes compliance, ADA accessibility, building envelope analysis, MEP analysis, an existing conditions report, and conceptual energy calculations. Phase II was the development of retrofit alternatives for the existing building to house KVCTC utilizing a revised 85,925 square feet program. Services provided included the development of base plans of the existing facility, schematic design alternatives, assisting the owner with selecting a preferred scheme, determining the scope of work, preparation of a preliminary construction cost estimate as well as a design and construction schedule.

One challenge with this project, is that the project funding came from two different sources requiring separate Schedules of Value and Applications for Payment. Additionally, the project was constructed in three phases in order to rotate three separate tenants while space being renovated.