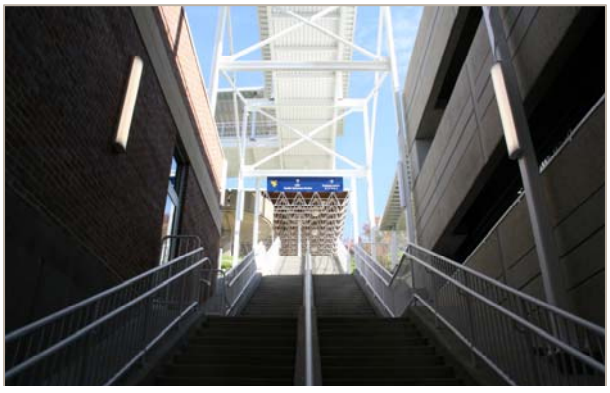
West Virginia University Intermodal Transportation Facility

Morgantown, WV

As part of a design-build team with Paradigm Architecture, Lloyd Miller Architects and contractor March Westin, Triad supported the development of West Virginia University's new intermodal transportation facility, Mountaineer Station. The 50,000 sq. ft. facility opened in September 2009 and includes a 500-space parking garage, access to the Mountain Line bus service and Personal Rapid Transit (PRT) monorail system, walking paths to the school's Health Sciences campus buildings, and a 7,000 sq. ft. commuter center with bicycle storage, locker rooms with showers, study areas and lounges.

Mountaineer Station

The $14.6M project received $5.1M in federal funding and, through the use of design-build methods, was completed within budget in less than one year. For the project, Triad provided geotechnical engineering, site civil development plans, permitting, construction inspection and materials testing services. Specifically, site civil development efforts included layout, grading, utility plans, storm drainage, storm water management, and erosion and sediment control plans, and landscaping.

The facility was developed with growth in mind, and has the capacity for 1500 parking spaces if expanded vertically and horizontally. For this, the project has been recognized with a 2010 WV AIA Merit Award for Design, which was presented at the organization's annual gala on April 17 in Charleston. The Merit Award, presented to a select group of developments completed by AIA members, recognizes projects for originality, quality of design, program resolution, innovation, thoughtfulness and technique.

Mountaineer Station - Interior