



CHESAPEAKE ENERGY REGIONAL HEADQUARTERS

CHARLESTON, WV



SCOPE

121,000 SF
New Construction
LEED Gold

COST

\$39 million

STATUS

Unbuilt

This 121,000 square foot building on a 32.7 square acre site is designed for West Virginia's temperate climate with a sincere desire to both respect and respond to the surrounding West Virginia landscape. The corporate regional headquarters includes over 350 offices, a large dining and kitchen space, multiple conference spaces, storage, and office support spaces, as well as a fitness suite with locker rooms and an exterior nature preserve and hiking trails. The project design engages the land in a way to minimize the building footprint by making use of a cantilevered building structure as well as following the line of the crown of the hill on which it is situated. With an estimated construction cost of \$39 million and projected track towards a LEED Gold rating, the project includes 296 total parking spaces with a concentric site design concept meant to encourage walking and enhance views to the surrounding landscape.

Other health related and LEED aspects of the design include high performance glazing and mechanical equipment to reduce CO2 emissions, use of recycled fly ash in concrete parking materials to reduce heat sink effect, storm water retention and grey water irrigation systems, operable windows and advanced lighting and thermostat controls, water conserving plumbing fixtures, and numerous recycled, recyclable and renewable materials throughout the building.

The building design utilizes a 250-foot inner radius and a 300-foot outer radius making use of economy of means through repetition of faceted planes and providing both intimate and distant visual connections to the building from the site and from the building to the site.

AWARDS:

AIA WV Honor Award for Excellence in Architecture

