

MOMENTUM



Mueller

Fall 2015

BALTIMORE MUSEUM OF ART UNVEILS CAPITAL IMPROVEMENTS

Modernization Complete for Centennial Celebration

“The museum’s phased capital renovation was designed to respect the integrity of the historic John Russell Pope Building,” says Steve Ziger, AIA, principal-in-charge for Ziger/Snead Architects. “The modernization preserves this masterwork while improving the facility infrastructure to maximize efficiency, respect the environment, and create long-term value.”

Steve Ziger, AIA
Partner
Ziger/Snead Architects

The Baltimore Museum of Art, which celebrated its centennial in 2014, recently completed a multi-phase, \$28 million renovation program.

The Baltimore Museum of Art recently completed an ambitious, multi-phase renovation that has enhanced galleries, visitor amenities, and building infrastructure for the landmark museum, which recently celebrated its centennial. Mueller Associates, which has completed more than 40 projects for the museum over the past four decades, provided mechanical and electrical engineering for the latest renovations, working with the architectural firm of Ziger/Snead Architects.

A Clear Vision

The project has included major upgrades to the American, African, Asian, and Contemporary art galleries; renovation of the East Wing lobby; and the reopening of the historic Merrick entrance. The improvements also include development of the new 5,500-square-foot Center for People & Art (CP&A), a studio and gallery opening this fall that will support exhibitions, educational programs, and local



Photos by Karl Connolly

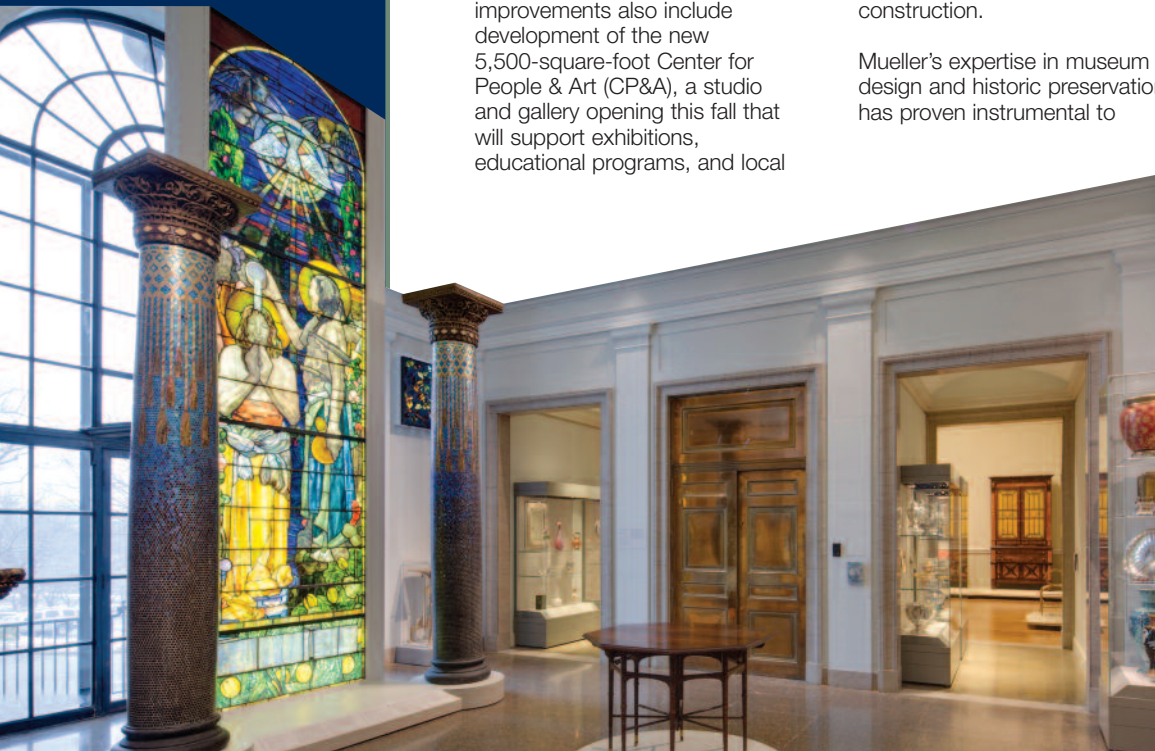
partnerships. New lighting; upgraded MEP and life safety systems; and a state-of-the-art building automation system (BAS) are enhancing visitor comfort, protecting collections, and maximizing energy efficiency. Careful phasing enabled the museum to remain open throughout design and construction.

Mueller’s expertise in museum design and historic preservation has proven instrumental to

operations of the 210,000-square-foot museum, which has 95,000 works of art including the world’s largest collection of works by Henri Matisse. The main building, designed by John Russell Pope, dates to the 1920s. “The BMA has been an excellent steward of both its collections and its historic building,” says Steve Gillis, PE, vice president with Mueller Associates. “They have always been clear about their vision for providing an engaging environment where people can see and experience art.”

Reliable and Precise

“The museum maintains facilities from several different eras, which can be a challenge both in terms of the engineering and the visitor experience,” Gillis continues. “The new BAS will allow for more reliability and control throughout the museum. The building will be quiet and efficient, and meet precise requirements for power, temperature, and humidity. The BMA is well positioned from a facilities standpoint as they look to the future.”





RENOVATIONS PLANNED FOR CORCORAN BUILDING

Iconic Beaux Arts Building Supports Arts Education at GW



Photos by Denny Henry Photography

Mueller Associates has been selected to provide mechanical, electrical, and plumbing engineering services for the transformation of the historic Corcoran building on 17th Street in Washington, D.C. Located near the White House, the iconic building was designed by Ernest Flagg in 1897 and is now the home of George Washington University's Corcoran School of the Arts & Design. The architectural firm of Leo A Daly is leading the design team for the

multi-phase renovation program. Mueller will design new MEP and life safety systems for the building, which will be carefully integrated into the Beaux Arts structure. "The Corcoran Building is a significant Washington landmark," says Leo A Daly, III, chairman and CEO of Leo A Daly. "Breathing new life into such a structure, while transforming its classic gallery space into a world-class arts education environment, is an architect's dream."

◀ *The Corcoran building and many of its interiors spaces have been designated a historic landmark. Revit® modeling will aid Mueller engineers in designing the MEP systems to fit while preserving the circa-1897 and 1928 structures.*

CELEBRATING THE ARTS

Projects Underway Will Broaden Arts Appreciation, Education



Rendering by Chris Shelley

Mueller Associates is privileged to be designing new and upgraded MEP systems for several museums, galleries, and higher education campuses in the Mid-Atlantic. Current projects include:

- **Abby Aldrich Rockefeller Folk Art Museum and DeWitt Wallace Decorative Arts Museum:** Mueller was recently selected to design new and upgraded mechanical and climate control systems for the Art Museums of Colonial Williamsburg, as these award-winning museums are collectively known. The 62,000-square-foot expansion project includes a new entrance, lobby, grand concourse, and galleries and support space. Samuel Anderson Architects is designing the expansion.
- **Duke University Arts Center:** Working with William Rawn Associates, Mueller is providing complete MEP design for Duke University's new 68,000-square-foot arts center, which includes exhibition space for the visual arts and a 250-seat theater.
- **Glenstone Museum:** Renowned for its collection of post-WWII and contemporary art, the Glenstone Museum is located in Potomac, Maryland. Mueller is providing engineering services for various HVAC, electrical, and lighting improvements.
- **Phillips Collection:** Mueller is currently designing comprehensive HVAC and life safety system upgrades for the museum's circa-1897 "House" building in Washington, D.C. Bowie Gridley is the architect for the project.
- **Virginia Museum of Fine Arts:** Working with Glavé & Holmes Architecture, Mueller is assisting with two major projects for the VMFA in Richmond: rehabilitation of the 6,400-square-foot Robinson House and the expansion and renovation of the museum's Fabergé egg exhibit space.

The Colonial Williamsburg Foundation's renowned art museums will soon be expanded to add gallery space and visitor amenities.

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