

ALAN B. MILLER MASON SCHOOL OF BUSINESS AT THE COLLEGE OF WILLIAM AND MARY

Historic Aesthetics Coupled With High Performance Design



*Size: 175,000 S.F.
Budget: \$51,200,000
Bid: \$51,200,000
Completed: June 2009*

The new Mason School of Business at the College of William and Mary will honor the architectural tradition of the college's "Old Campus". The U-shaped, three-story building will evoke the feeling of the college's historic Wren Building and will feature the light rose-colored, sand-struck brick with dark highlights characteristic of the college's and the region's historic architecture. Composed of three wings surrounding an east-facing courtyard, the new building will house classrooms, common areas, faculty and program support offices, meeting rooms, and research centers to better meet the needs of the college's expanding business program.

While the aesthetics of the building reference the past, the new Mason School of Business features the latest in high performance design principles and practices. The building has been registered under the U.S. Green Building Council's Leadership in Energy and Environmental Design (LEED®) Green Building Rating System version 2.2. Consulting LEED standards and guidelines, the following features are being incorporated into the building's design and construction:

- bike racks and showering/changing facilities;
- a comprehensive tree study to ensure existing tree protection;
- protection or restoration of 75 percent of the project site;
- landscaping to shade 39 percent of paved surfaces within five years;
- irrigation of courtyards with cooling tower condensate and rainwater;
- recycling of over 75 percent of construction and demolition waste;
- a CO₂ monitoring system;
- construction indoor air quality management;
- low-emitting paints, coatings, adhesives, sealants, and carpet;
- lighting and thermal comfort controls; and
- an educational outreach program based on the LEED features of the building.