



804 West Diamond Avenue | Suite 300
Gaithersburg, Maryland 20878
Phone: 301.670.9000 | Fax: 301.670.9009
www.hessconstruction.com

January 24, 2014

FOR IMMEDIATE RELEASE

Contact: *Joyce M. Donohue*
301-670-9000
jdonohue@hessconstruction.com

Award Winning Yorktown High School Achieves LEED Gold Certification

Arlington, Virginia - **HESS Construction** is pleased to announce that Yorktown High School has achieved LEED Gold certification from the United States Green Building Council (USGBC) and was recently awarded the Platinum Design Award at the 2013 Virginia School Board Association Exhibition of School Architecture.

“It’s especially rewarding that this is the second project HESS has built for Arlington Public Schools that has exceeded the LEED goal,” said HESS Senior Vice President, Todd Ward. “In 2009, Washington Lee High School also surpassed the LEED Silver requirements and achieved LEED Gold. We’re proud to have constructed both of these environmentally responsible facilities for the Arlington community.”

Arlington Public Schools awarded the \$67 million Yorktown High School modernization to HESS, kicking-off construction activities in 2009. The three-phased project modernized the 1940’s school building by integrating the school’s 58,000-square-foot 2004 renovation and a portion of the original auditorium with the addition of 300,000 square feet of new construction. The facility remained occupied throughout the project and construction was phased around the continuous operation of the school program with construction activities completed in time for the 2013-2014 school year.

The new three-story Yorktown High School features technology-enhanced classrooms and laboratories, a media center, performing arts spaces with rehearsal rooms and a black box theater, physical education spaces with competition and auxiliary gyms, an atrium and courtyard, cafeteria and kitchen, and expanded central plant. The project also included the construction of a new 19,000 square-foot aquatics center.

Although originally designed by Perkins Eastman Architects to achieve LEED Silver, the project team successfully earned Gold certification for the following design and construction components:

- Materials, paints and finishes that emit lower volatile organic compounds (VOC)
- Recycled content of building materials and use of regional materials
- Water conserving plumbing fixtures
- Energy Star rated roofing
- Green roofs
- Natural lighting throughout the building
- Roof-mounted solar water heating system
- Cisterns to collect rainwater

Further supporting the effort to achieve gold certification, HESS successfully diverted more than 95% of the construction waste from the landfill through recycling and reuse.

LEED certification is an internationally accepted benchmark for the design, construction, and operation of high-performance sustainable buildings. All aspects of the building are considered during certification with emphasis placed on sustainable site development, water efficiency, energy efficiency, materials selection, and indoor environmental quality.

#

HESS Construction *manages the planning, design, and construction of learning institutions including colleges and universities, K-12 schools, libraries, training centers, fine arts spaces, athletic facilities and laboratories.*