ABM Helps University Go Green and Save Over $35.8 Million

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ABM's Bundled Energy Solutions Program Reduces Wright State University's Energy Consumption by Nearly 40 Percent

NEW YORK--(BUSINESS WIRE)-- ABM (NYSE:ABM), a leading provider of facility solutions, announced its ABM Building Solutions service line has been selected by Wright State University to complete a campus-wide energy conservation project through ABM's Bundled Energy Solutions (BES) program to lower the university's energy consumption by nearly 40 percent. The project, which began earlier this month, includes major enhancements to Wright State's heating and cooling equipment, replacing light fixtures with cost effective LED lighting, and utilizing the university's pond for geothermal cooling. Over the next 15 years, these enhancements are expected to save Wright State $35.8 million.

ABM's BES program is designed as a financial solution to meet clients' technical facility needs. ABM's goal is to drive costs out of a client's operating budget to allow savings to be reallocated to fund other facility enhancements.

"This is our second energy project with ABM and it will enable the university to continue to concentrate on current and future maintenance needs, while taking another huge step forward in our energy stewardship," said Mark M. Polatajko, Vice President of Business and Fiscal Affairs at Wright State University. "This is a game-changer for us in terms of sustainability."

The energy efficiency upgrades span the university's 557-acre campus, including 25 academic buildings, 26 student residential buildings, and a world-class entertainment and athletics venue — the Wright State University Nutter Center. Principal upgrades include: eliminating 30 pieces of equipment into one consolidated boiler and chiller system, considerably reducing maintenance costs; retrofitting exterior lights with LED and Induction lighting, cutting lighting energy consumption nearly in half; and installing pressure independent control valves, dramatically reducing energy costs and HVAC performance issues.

Additionally, Wright State asked ABM to advise a solution that would add affordable cooling to the Nutter Center throughout the year. After exploring several options, ABM determined it could use a pond near the Nutter Center as a geothermal cooling system. By adding a heat exchanger in the pond that is equivalent to a 300-ton chiller, the center will have free cooling all winter or until outside air temperatures reach about 80 degrees.

"This project is very comprehensive and serves as a tremendous example of the success we've seen with our BES program," said Greg Hahn, General Manager of ABM Building Solutions, Dayton. "It incorporates the innovative application of new and established energy saving technologies that will forever change the way the campus operates, while also guaranteeing savings that can be reallocated towards the school's critical capital improvements. This is truly a win-win for Wright State."

ABM first partnered with Wright State University in 2009 to complete its first energy conservation project, which reduced energy use by over 20% and provided the university with more than $1.3 million in annual energy savings. The project was completed in March 2011. As a result of these savings, Wright State was awarded $118,000 in Demand-Side Management (DSM) rebates by Dayton Power and Light, and was eager to begin exploring additional campus-wide energy improvements.

"ABM is proud to continue our partnership with Wright State University," said Scott Giacobbe, President of ABM Building & Energy Solutions. "In support of the university's goals and objectives, we are able to provide a comprehensive energy efficiency improvement program with guaranteed savings. Wright State University can now be assured that their facilities are more efficient, comfortable, and sustainable."

ABOUT ABM

ABM (NYSE: ABM) is a leading provider of facility solutions with revenues exceeding $4 billion and 100,000 employees in over 350 offices deployed throughout the United States and various international locations. ABM's comprehensive capabilities include facilities engineering, commercial cleaning, energy solutions, HVAC, electrical, landscaping, parking and security, provided through stand-alone or integrated solutions. ABM provides custom facility solutions in urban, suburban and rural areas to properties of all sizes — from schools and hospitals to the largest and most complex facilities, such as manufacturing plants and major airports. ABM Industries Incorporated, which operates through its subsidiaries, was founded in 1909. For more information, visit www.abm.com.

ABM Industries
Media:
Chas Strong, 770-953-5072
chas.strong@abm.com
or
Ashley Reiff, 770-521-7558
Ashley.Reiff@abm.com
or
Investors & Analysts:
David Farwell, 212-297-9792
dfarwell@abm.com

Source: ABM Industries

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