The Butler Area School District’s administrative building had not been renovated in nearly 40 years and was in need of facility enhancements and esthetic improvements.

ABM worked with Butler Area School District in 2010 to design an affordable and self-funded solution to their much-needed facility improvements at the District’s aging administration building. ABM assessed the district’s list of desired improvements and identified a variety of different funding sources, then structured a transparent financial solution to allow the district to achieve the results they desired without increased taxpayer or general fund burden.

ABM assisted the school district throughout the process of funding the $530,000 project through its Bundled Energy Solutions program and Pennsylvania’s Guaranteed Energy Savings Act (GESA), which provides government agencies the means to utilize savings from their operating budgets to pay for facility improvements.

CHALLENGE
To reduce operating expenses and find an affordable, self-funding solution to increase comfort and indoor air quality of school administration building

SOLUTION
- Installed new air conditioning system, high-efficiency boilers, building automation system and energy-efficient lighting
- Funded esthetic improvements including interior paint, thermal pane windows, carpeting, roofing and new ceiling finishes
- Eliminated the need for education or other program cuts in order achieve the desired results

BENEFIT
- Reduced operating expenses by 71 percent; savings have been exceeded every year since project completion, with 2013 producing savings 25 percent above the guarantee
- ABM’s structure required no taxpayer burden and provided additional money for reinvestment to address other district needs
- Achieved ENERGY STAR certification
- Enhanced occupant comfort with consistent building temperatures and lighting levels
- Reduced carbon footprint

“...improvements ABM has completed on the administrative building are estimated to reduce our operating expenses by 71 percent; these savings will help provide us with extra funding to reinvest into the district.” - Dr. Edward Fink, superintendent of Butler Area School District.