

# City of Harrisonburg, VA

## Energy Performance Contracting

The City of Harrisonburg, VA was suffering from unreliable working conditions in two critical community facilities. End-of-life HVAC equipment needed to be replaced to enhance occupant comfort and reduce energy use.

ABM first worked with the City of Harrisonburg in 2010 – utilizing the city’s American Recovery and Reinvestment Act (ARRA) award to maximize energy savings with multiple HVAC improvements.

The City of Harrisonburg selected ABM to implement the second phase of energy and facility improvements. The project focused on improving two Harrisonburg public facilities: the Public Safety Building and the Cecil F. Gilkerson Community Activities Center. ABM’s solution results in a 50% energy reduction rate and a savings of more than \$2.5 million in energy and operating cost savings over the next 15 years.



### CHALLENGE

To improve energy efficiency, comfort and safety of two vitally important public buildings with a cost-effective approach that would not put additional monetary burden on taxpayers.

### SOLUTION

- Funded project completely by utilizing projected savings in operations and maintenance budget
- Provided extensive improvements and upgrades to aging HVAC equipment
- Installed HVAC building automation system, energy-efficient lighting and window films

### BENEFIT

- Guaranteed savings of more than \$2.5 million in energy and operating costs over the next 15 years
- 50% energy consumption reduction
- Lowered owning and operating costs
- Improved occupant comfort with consistent building temperatures and lighting levels
- Reduced carbon footprint

“We have once again selected ABM to provide these energy efficiency improvements as they have proven they can provide the best value for the city,” said Kai Degner, Member of City Council.



866.624.1520  
ABM.com/Government