

# William Penn School District (Yeadon, PA)

This funding will accelerate William Penn School District’s progress toward advancing academic success, creating safe, health learning environments, running effective and efficient operations, and improving quality of life by enabling a high-efficiency upgrade of the Penn Wood HS Cypress Street Campus, a 74,000 sf 1947 building that suffers from deferred maintenance. The District will be able to construct a high-efficiency ambient heat pump heating/cooling system, high-efficiency LED lighting, a Building Automation System (BAS), and solar PV-roofing that will reduce reliance on fossil fuels and prepare this school for complete “net-zero” energy generation. The project aspires to incorporate state-of-the-art equipment to allow for hands-on student education about energy generation, environmental impacts, engineering principles, and new technologies.

Team Members	
<ul style="list-style-type: none"><li>KCBA Architects</li><li>Practical Energy Solutions</li></ul>	
Total Funds Requested	\$ 7,205,005
Proposed Cost Share (%)	\$ 380,009 (5%)
Number of Buildings	1

