

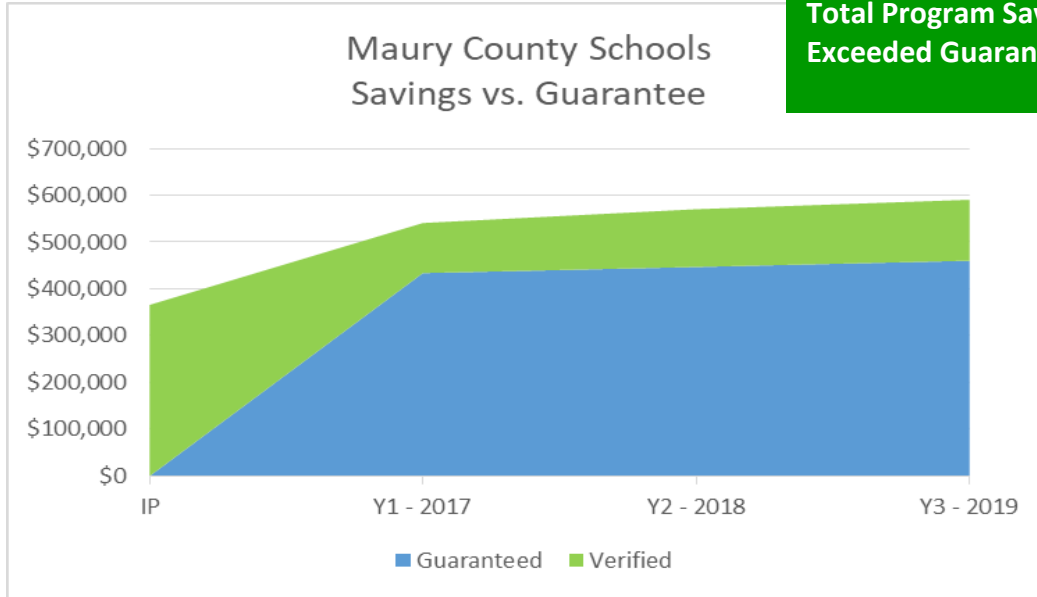
# Maury County Public Schools

## Infrastructure Improvement Program with Guaranteed Results

March 2020

### Project Performance

**Annual Guarantee: \$640,558 (average)**  
**Total Program Savings to date: \$2,780,508**  
**Exceeded Guaranteed Performance by \$529,118**



Improvements to optimize the classroom learning environment include:

- Building Automation
- LED Lighting Technology
- HVAC Replacements
- Building Weatherization
- Indoor Air Quality
- Electrical Improvements
- Plumbing Improvements

### Environmental Impact

Environmental Impact of Savings - Inception to Date		
<b>Reduced CO<sub>2</sub> emissions</b> 	<b>Miles driven by average passenger vehicle</b> 	<b>Carbon sequestered by acres of forest for one year</b> 
19,768 metric tons	49,052,609 miles	25,817 acres
<small>CO<sub>2</sub> emissions reduction based on project energy savings converted utilizing <a href="https://www.epa.gov/energy/greenhouse-gas-equivalencies-calculator">https://www.epa.gov/energy/greenhouse-gas-equivalencies-calculator</a></small>		
Energy Savings Totals for Inception to Date		
<b>Electric Savings</b> 	<b>Natural Gas Savings</b> 	<b>Water Savings</b> 
21,283,784 kWh	892,027 therms	28,315,067 Gallons

### Project Overview



\$8.5 Million self-funded, district wide improvements made with guaranteed savings

Over \$2,780,508 savings since project inception

Over 22% reduction in utility spend since project inception

