

SPOONER AREA SCHOOL DISTRICT

*Facilities Improvement
Measures Include:*

**PNEUMATIC TO DIRECT
DIGITAL CONTROLS**



In 2015, CESA 10 technical experts performed a prescriptive on-site audit of the elementary school in the Spooner Area School District to review the controls system. CESA staff recommended converting the HVAC system from pneumatic to digital controls. By completing this recommended facility improvement measure (FIM), Spooner Elementary School is saving nearly \$8,500 per year in energy, operations and maintenance costs.



PNEUMATIC TO DIRECT DIGITAL CONTROLS



Before



After

Spooner Area School District had a bid for an upgrade to digital controls at one school. CESA 10 gave them a guaranteed not-to-exceed contract which included all PC and guarantee fees that was just slightly above the bid they had received. Using detailed specifications and competitive bidding, CESA brought the project cost down and ensured the District was able to create the most effective learning environment for the lowest possible cost.



888.947.4701 phone
cesa10.k12.wi.us/fm