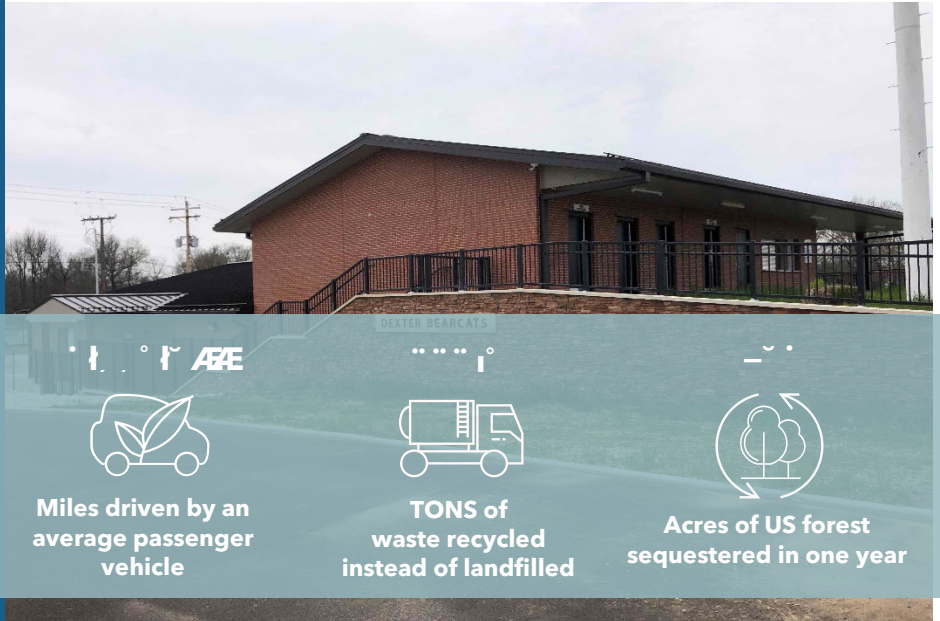


Dexter R-XI School District, Phase 1

Dexter, MO



PROJECT SAVINGS

DECARBONIZATION



Combined Cost:
\$19,491,191

Type: Guaranteed Performance Contract

Guaranteed Annual Savings: Energy: \$88,670
Maintenance & Repair: \$89,943

Grants / Rebates: \$38,866

Term: 15-Year Term

Contact:
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Assistant Superintendent
(573) 614-1000

1031 Brown Pilot Land
Dexter, MO 63841



PROJECT OVERVIEW

The Dexter School District was in need of infrastructure upgrades, remodels, and classroom additions in all of its schools as well as upgrades to its athletic facilities. It was also very interested in new building efficiencies that saved on energy and water usage, increased building insulation and ventilation, and controlled temperatures. Veregy focused on improvements that solved the district's highest concern of energy conservation.

PROJECT HIGHLIGHTS

- Energy efficient HVAC and lighting
- Energy efficient infrastructure repairs and updates
- Front entrance security upgrades
- Kitchen and cafeteria upgrades
- Renovation to the Vo-Ag building and Auditorium
- Classroom additions
- New indoor/outdoor athletic facilities -- Middle and High School

ECM #1 - Lighting - Upgraded all lighting to higher-efficiency and longer-life LED systems.

ECM #2 - Temperature Control System - The temperature control system was installed in all 4 schools and the new athletic facility, which allowed for consistent, long term energy savings.

ECM #3 - Roof - Dexter needed roof replacement on over 60% of the school buildings. Roofing included insulation and reflective roof membrane.

ECM #4 - Energy Model eQuest - Energy model comparing high efficient and standard building systems.

ECM #5 - Turf Field - New field, designed to save 33,000 gallons of water.

Additional Improvements

- Veregy repaired window casings and installed energy efficient windows.
- Veregy installed all security access and intrusion controls.