

Brandywine Springs Elementary School
Capital Project Snapshot
Red Clay Consolidated School District
2023 Major Capital Improvement Program
Updated: May 25, 2026

Project Overview

Red Clay Consolidated School District is investing in critical building improvements at **Brandywine Springs Elementary School** as part of the District's **Major Capital Improvement Program**.

The project focuses on improving the **building envelope, accessibility, mechanical and electrical systems, plumbing, life safety, and learning environments** to ensure the school remains safe, functional, and supportive of modern educational programs.

Project Timeline

Phase	Status
Planning & Facility Assessment	Completed
Design Development	Completed
Bidding	Completed
Construction	In Progress; Completion 08/27

Major System Improvements

Building Envelope

- Complete roof replacement (~90,355 sq ft)
- Metal roof mansard replacement (alternate)
- Exterior door and storefront door replacement (35 each)

Fire Protection

- Fire sprinkler rework for space reconfigurations

Plumbing Systems

- Backflow preventer replacement with code-compliant unit
- Domestic hot water recirculation pump replacement
- Domestic water boiler and accessories replacement
- Basement ejector pump replacement
- Toilet room isolation valve installation

HVAC Systems

- Auditorium rooftop unit replacement
- Partial rooftop exhaust fan replacement
- Cabinet unit heater replacement
- Print shop split system replacement
- IT closet split system replacement
- Print shop unit heater replacement

Electrical Systems

- Generator and transfer switch replacement
- New fire detection for renovated spaces
- New lighting and power for renovated spaces

Learning Environment Improvements

Instructional Spaces

- Select interior door replacement (50 openings)

Auditorium

- Audio system upgrade
- Stage lighting system upgrade
- Carpet replacement
- Painting
- Seating replacement
- Partial stage curtain replacement

Accessibility Improvements

Improved Building Accessibility

- Toilet room reconfigurations
- Nurses suite reconfiguration
- Vestibule C103VV reconfiguration
- Locker room reconfiguration
- Classroom door reconfiguration
- Portable Stage Lift

Space Improvements

- Nurses suite reconfiguration
- Facilities office reconfiguration

Exterior Site Improvements

- Walkway and handrail replacement to mobile classrooms
- Playground renovation and expansion

Environmental Safety

Hazardous material abatement will be performed where necessary during construction to ensure safe working conditions and compliance with environmental regulations.

Why These Improvements Matter

These scopes will:

- ✓ Improve building reliability and infrastructure
- ✓ Enhance student and staff comfort
- ✓ Increase accessibility throughout the school
- ✓ Modernize instructional and support spaces
- ✓ Extend the life of the facility

District Commitment

Red Clay Consolidated School District remains committed to maintaining **safe, modern, and accessible learning environments for all students and staff.**
