

Final HVAC Recommendation

SMITHVILLE ISD

PRESENTED BY SCHNEIDER ELECTRIC

11/16/2026

Property of Schneider Electric

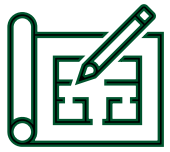
Decision Context and Priorities



Address the Most Immediate Risk

Replace the highest-risk classroom HVAC first

Reduce disruption risk while JHS is unavailable for summer school



Proactively Plan for Summer Construction

Approve Wings A and B now

Finalize design and order long-lead equipment before year-end pricing changes

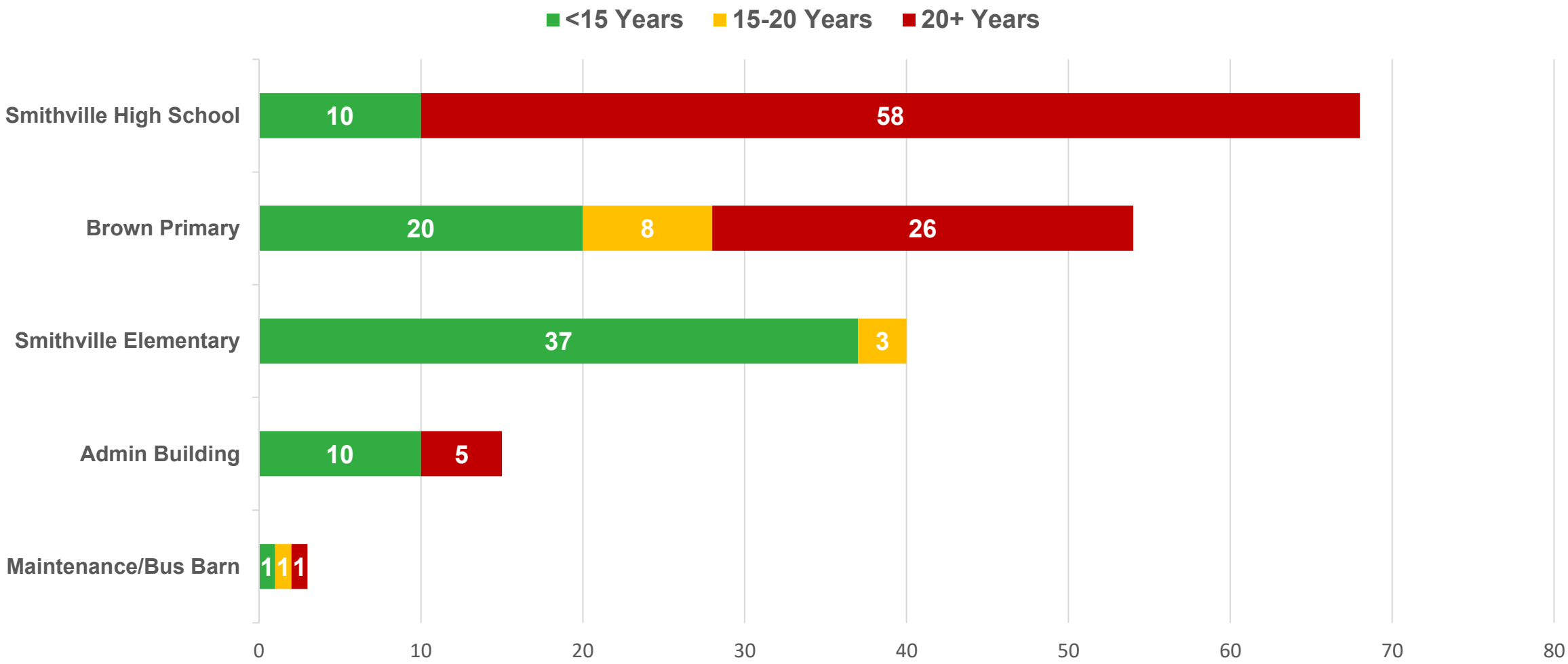


Understand Future HVAC Needs

Build pricing around HVAC needs today and in the future

Sequence future work around funding and facility priorities

Where the 20+ Year HVAC Need is Concentrated



Public

Priority HVAC at the HS

Option #1

- Wings A, B, and D
- 42 units
- ~$1,725,000
- Deferred: Wings C and E

Option #2 – Admin Recommended

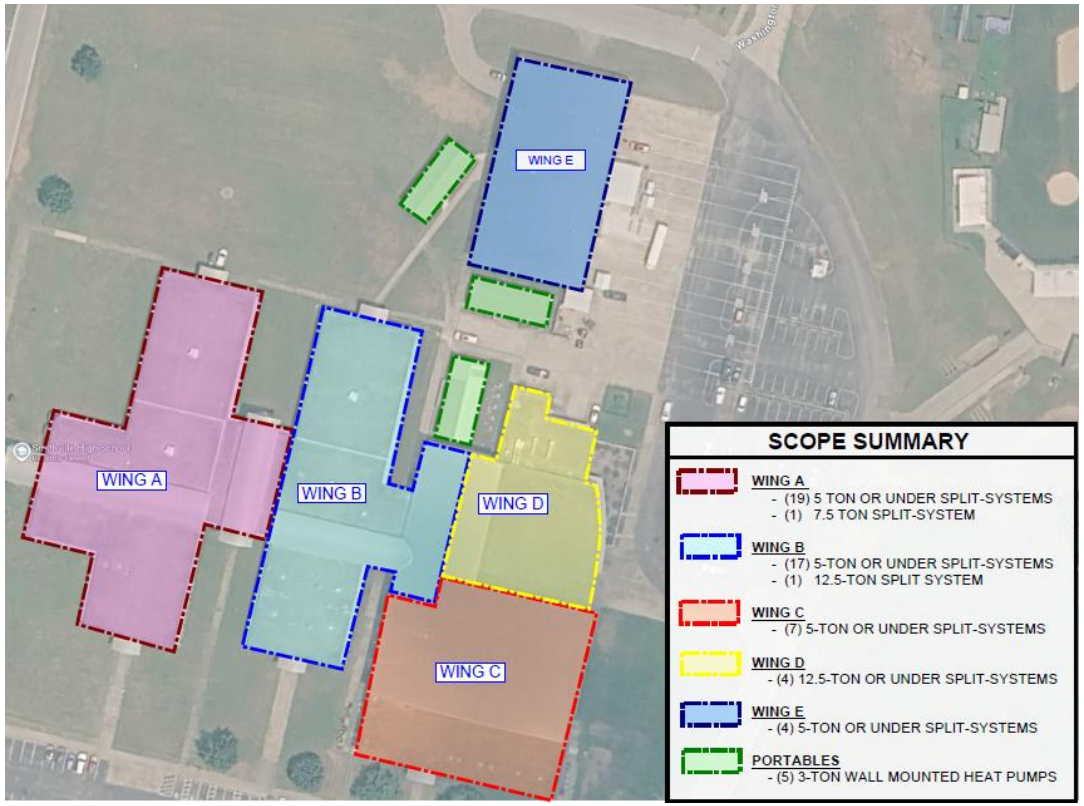
- Wings A and B
- 38 units
- $1,425,566
- Deferred: Wings C, D, and E

Option #3

- Wings A, C, and D
- 31 units
- ~$1,410,000
- Deferred: Wings B and E

Smithville High School

Total Value of Need at HS: $2.4M



Wing A – Front Office, 100 and 200 classrooms, Library

Wing B – 300 and 400 classrooms, Band Hall

Wing C – Gym, Weight Rm, Locker Rooms

Wing D – Cafeteria

Wing E – Ag Sciences, Build Trades

Portables

Recommended Phase and HVAC Roadmap

School and Scope Item	Now/Summer 2027 Recommended Phase	Years 2+ Future Phases	Total Identified Need (20+ Year Old Units)
High School HVAC Replacement	$1,425,566 Wings A and B - 38 units	$1M Wing C, D, E, Port - 20 units	$2.4M
Brown Primary HVAC Upgrades		$1.2M 34 units	$1.2M
Admin, ES, Transportation HVAC		$500K	$500K
Total HVAC Investment	$1,425,566	~ $2.7M	~ $4.1M

*Pricing is subject to changed based on final scope selection

Public

PROJECTED TIMELINE

Path to Summer 2027 Completion

Final Project Approval

Authorize Option 2: High School Wings A & B

Today

Finalize Design

Complete the design and development of the approved scope.

November 2026

Order Equipment

Lock specifications and order long-lead equipment before year-end pricing changes.

December 2026

Construction Kickoff

Introduce the construction team and begin coordinating summer construction activities.

January 2027

Summer Construction

Install and commission equipment before teachers and students return.

April – Early August 2027

General