



Warwick Valley CSD

BOE Work Session
October 10, 2024

Capital Project 2024



Capital Project 2024

- 🐾 Determining the Scope
- 🐾 Capital Project Maximum Size
- 🐾 Capital Project Overview
- 🐾 Project Allocations
- 🐾 Capital Funding/Financing
- 🐾 Roofing Security
- 🐾 Plumbing & Electrical
- 🐾 Sidewalks & Windows
- 🐾 Bleachers
- 🐾 HVAC
- 🐾 Proposition Process/Timeline



Capital Project 2024: Determining Scope

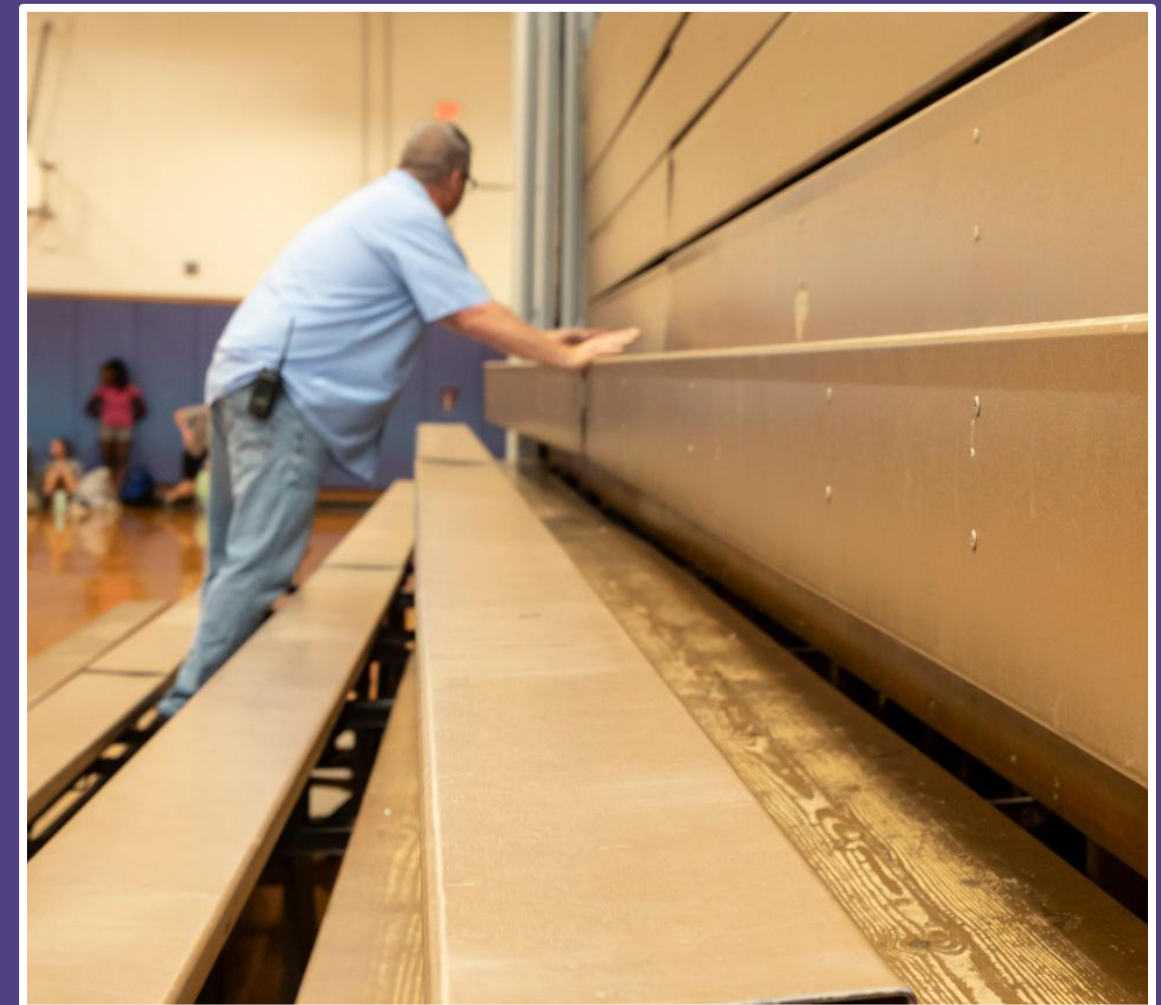
How do we determine what is included in a project?

Building Condition Survey (5-Year Plan)

A New York State (NYS) Building Condition Survey (BCS) is a visual inspection of a school building condition that's conducted by a team of licensed engineers or registered architects. The survey's purpose is to assess the building's current state and identify any potential issues, such as structural damage, deterioration, or need for repairs. The survey results are used to help plan and prioritize capital improvement projects.

Buildings & Grounds, Staff/Management

Our management & Staff work in the schools everyday and know our facilities very well. When issues arise, it is documented, and this information is vital in creating the Building Condition Survey.





Capital Project 2024: Maximum Size

Maximum Project Allocation


Capital Project	Max Project	\$19,544,469
Building Aid	63.8%	\$11,805,112
Reserve	Repair	\$1,041,159
Reserve	Capital	\$6,698,198


**Additional
Tax**





Capital Project 2024: Overview

 HS Roofing
\$4,977,000

 HS Electrical Panel
\$1,000,000

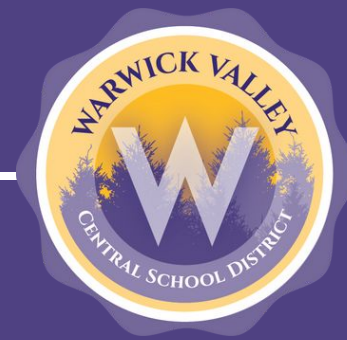
 HS Gym HVAC
\$1,000,000

 HS Jr. High Wing HVAC
\$1,100,000

 MS/District Office Roofing
\$860,000

 Park Ave Roofing
\$500,000

 Park Ave Windows
\$1,200,000



Capital Project 2024: Overview

 Park Ave Plumbing

\$100,000

 Pine Island Roofing

\$752,000

 HS & MS Security

Exterior Doors

\$550,000

 MS Bleachers

\$500,000

 HS Bleachers

\$750,000

 HS Punch Windows

\$900,000

 Sanfordville Interior Piping

\$1,000,000

 WVCSD Sidewalks

\$135,000

Subtotal

\$15,324,000



Capital Project 2024: Overview

Construction Management	Project Management	\$800,000
Incidentals 15.52%	Increase prices, Engineering, CM, other costs	\$2,379,310
Grand Total		\$18,503,310

**Grand
Total:**

\$19,544,469

Non-Aidable Capital Project	Building	Total
Roofing	Kings School Bldg.	\$1,041,159
Total Non-Aidable	Project	\$1,041,159



Capital Project 2024: By Category

Category / Estimated Cost / Percent of Project

Roofing	\$8,130,159	41.59%	Bleachers	\$1,250,000	6.40%
Electrical	\$1,000,000	5.11%	HVAC	\$2,100,000	10.75%
Windows	\$2,100,000	10.75%	Sidewalks	\$135,000	00.69%
Security	\$550,000	2.81%	Incidentals/CM	\$3,179,310	16.27%
Plumbing	\$1,100,000	5.63%			

Total:
\$19,544,469
100%



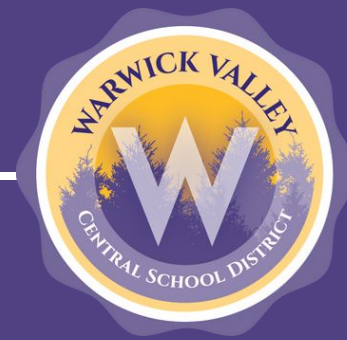
Capital Project 2024: By Building

Building / Estimated Cost / Percent of Project

High School	\$10,029,500	51.32%
Middle School	\$1,607,500	8.22%
Park Avenue	\$1,800,000	9.21%
Sanfordville	\$1,000,000	5.11%

Pine Island	\$752,000	3.85%
Kings School Bldg	\$1,041,159	5.33%
District-Wide	\$135,000	0.69%
Incidentals/CM	\$3,179,310	16.27%

Total:
\$19,544,469
100%

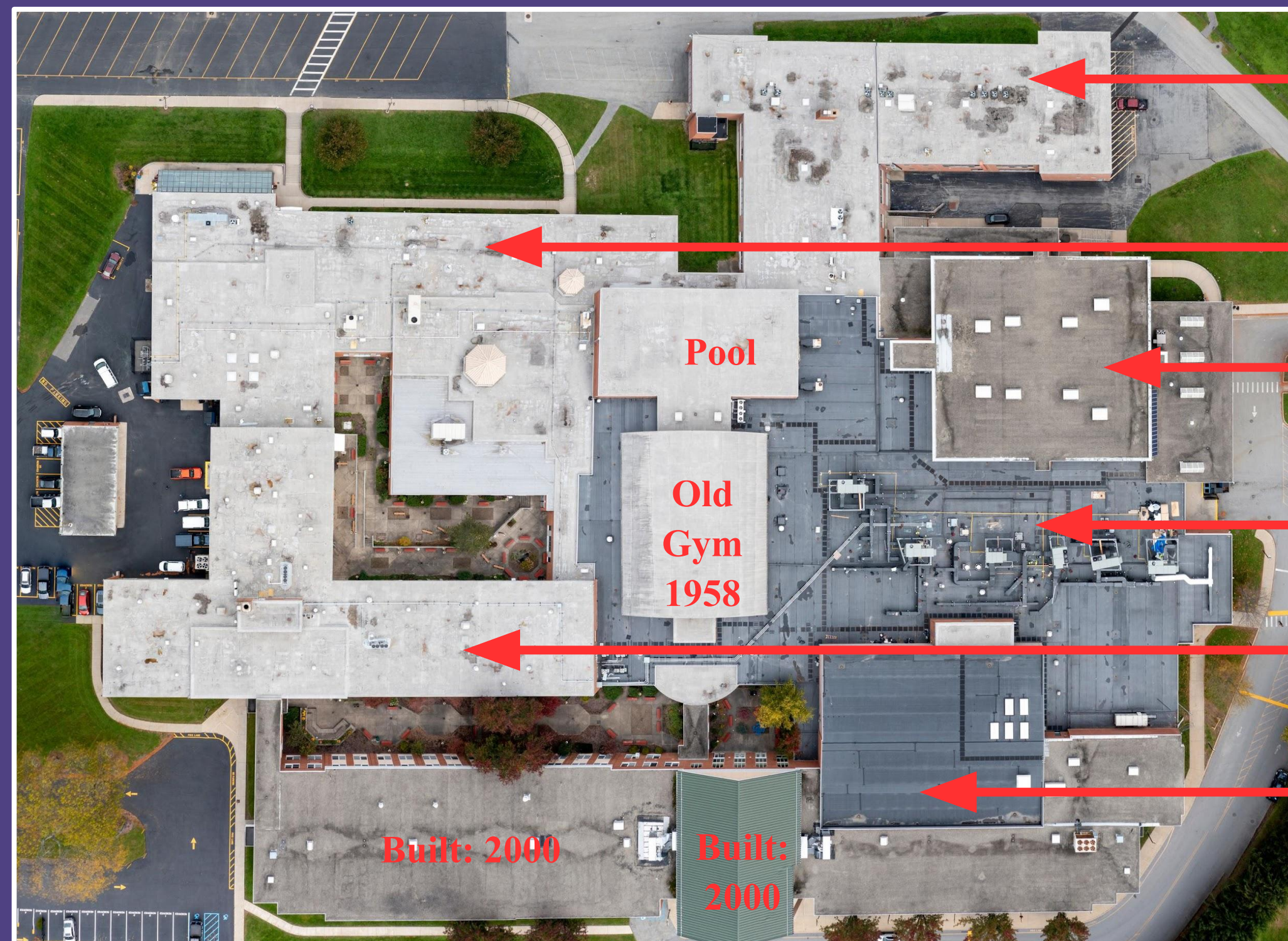


Capital Project 2024: Roofing

High School

- 🐾 Jr. High Wing: 22,000 sq. ft.
- 🐾 Old Gym: 8,000 sq. ft
- 🐾 Pool: 8,000 sq. ft.
- 🐾 New Gym: 13,000 sq. ft.
- 🐾 Weight Room: 5,100 sq. ft.
- 🐾 Science Wing: 22,000 sq. ft.
- 🐾 Back Left Section: 32,500 sq. ft.

HS Total: 110,600 sq. ft.
Roofing Grand Total
186,600 sq. ft.



Built: 1964
Roof: 2001

Built: 1991
Roof: 2001

Built: 2000

Replaced
2024

Built: 1958
Roof: 2001

Built: 2000
Roof: 2019



Capital Project 2024: Roofing

Park Avenue

11,500 sq. ft.

Built: 1991

Roof: 2010

Built: 1929

Roof: 2000





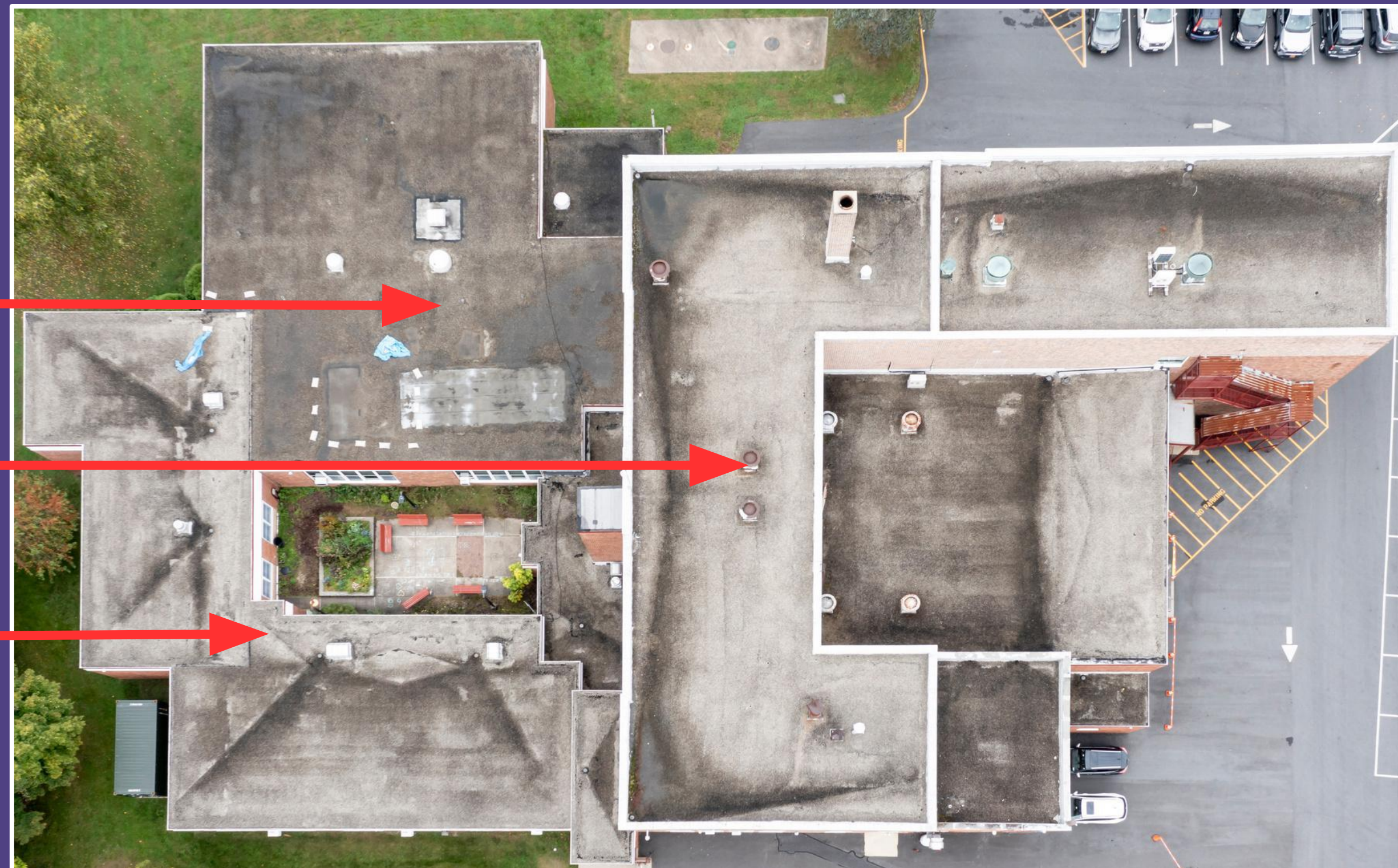
Capital Project 2024: Roofing

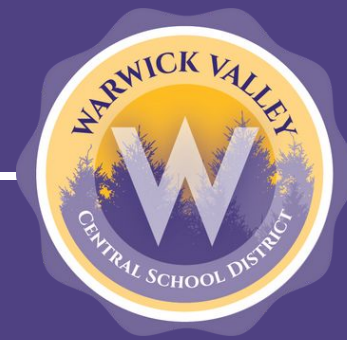
Pine Island
19,000 sq. ft.

Built: 1969
Roof: 2000

Built: 1927
Roof: 2000

Built: 2000
Roof: 2000





Capital Project 2024: Roofing

**Middle School
District Office
21,500 sq. ft.**

**Built: 1998
Roof: 1998**





Capital Project 2024: Roofing

Kings School Bldg.
24,000 sq. ft.

Built: 1968

Roof: 2001

Built: 1991

Roof: 2001





Capital Project 2024: District-Wide Security

HS & MS Hardening Exterior Doors

High School: 55 | Middle School: 45

Total: 100 doors

Enhancement include window film, door inspection and replacement, and bullet resistant glass in strategic locations.

Safe Act Funds

General Fund = \$500,000

Safe Act: \$5000/door = \$500,000

Capital Fund

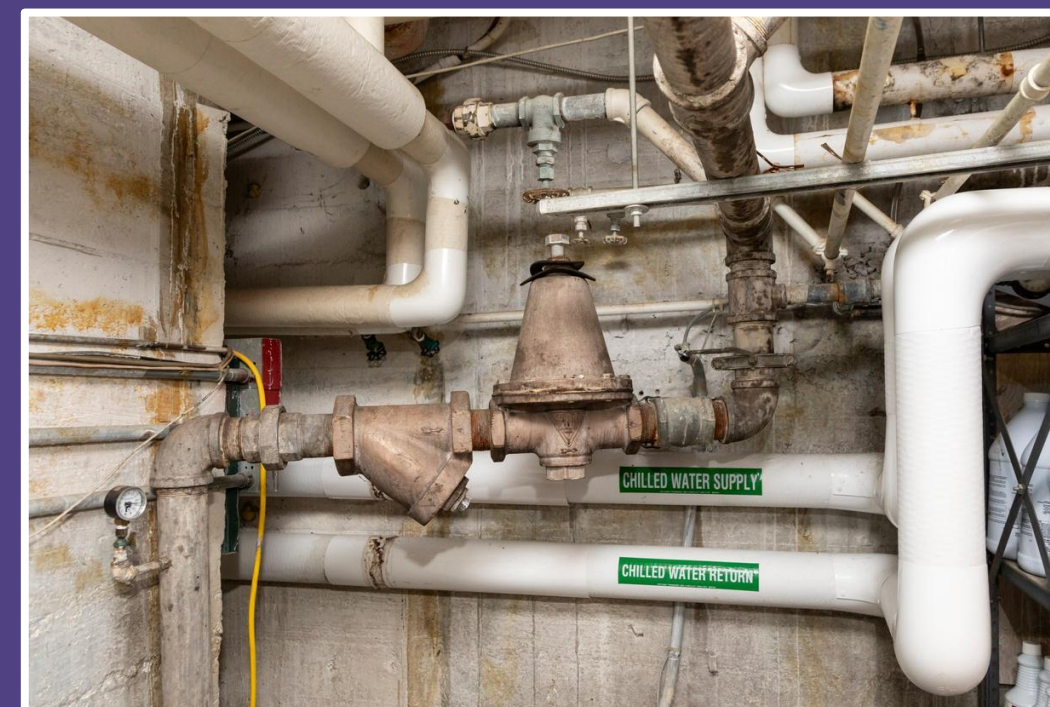
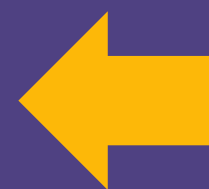
\$550,000



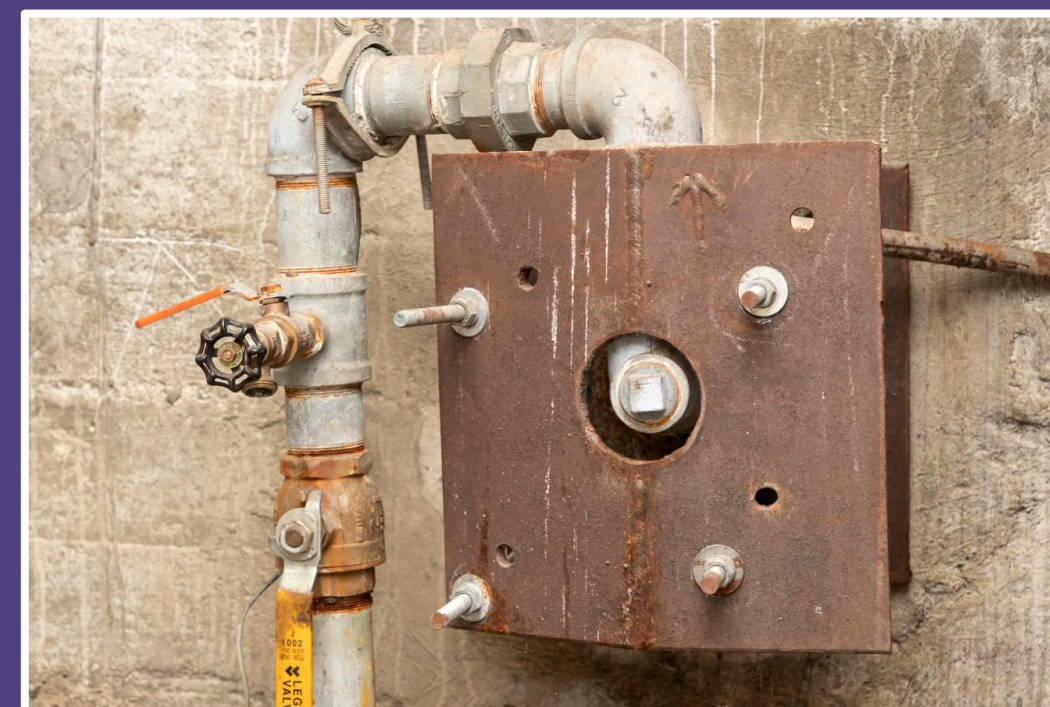
Capital Project: Plumbing & Electrical



High School
Electrical Panel
\$1,000,000



Park Avenue
Plumbing
\$100,000





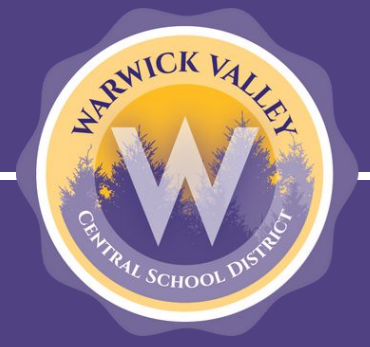
Capital Project: Electrical & Plumbing

Sanfordville Piping



\$1,200,000





Capital Project: Sidewalks & Windows

Sidewalks in various locations: \$135,000





Capital Project: Sidewalks & Windows

Park Avenue Windows: \$1,200,000

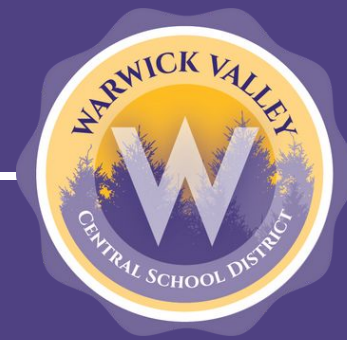




Capital Project: Sidewalks & Windows

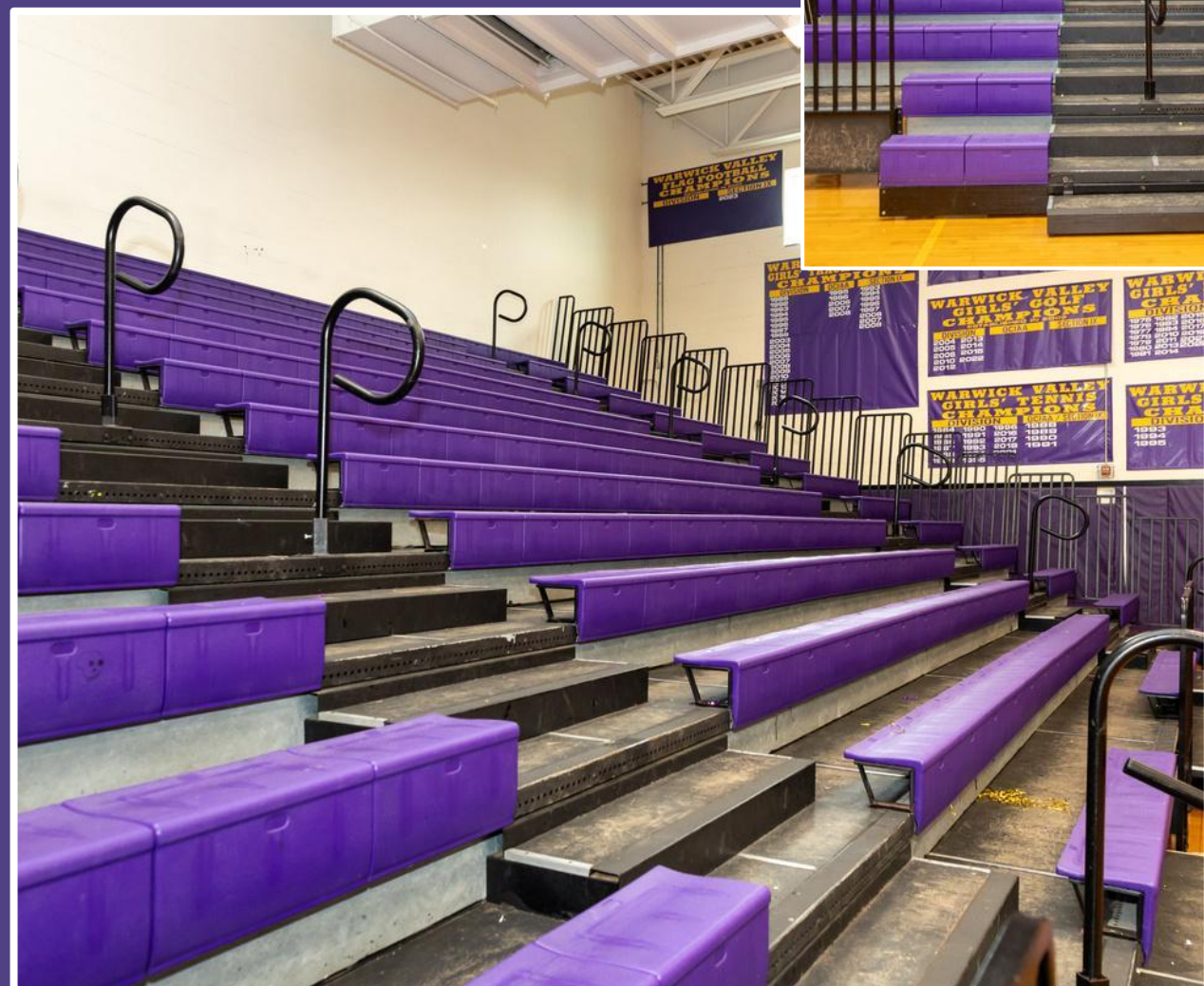
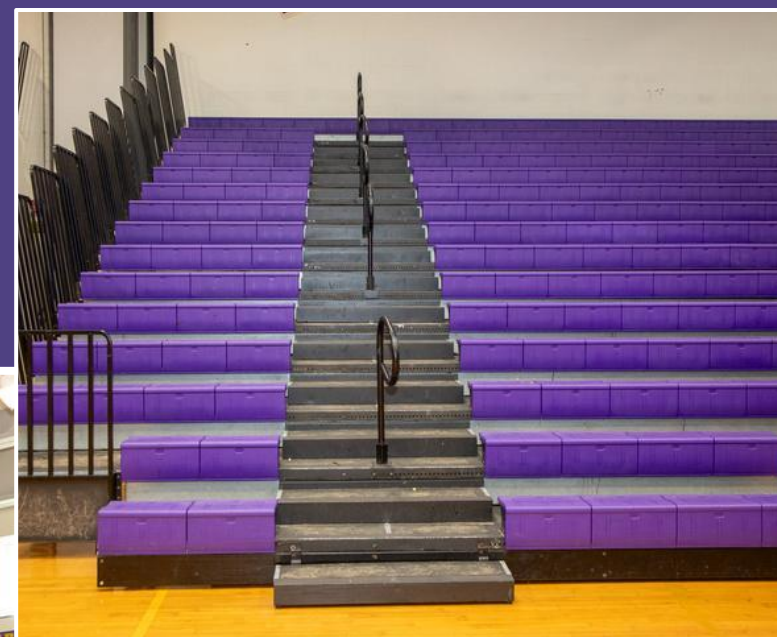
High School Punch Windows: \$900,000



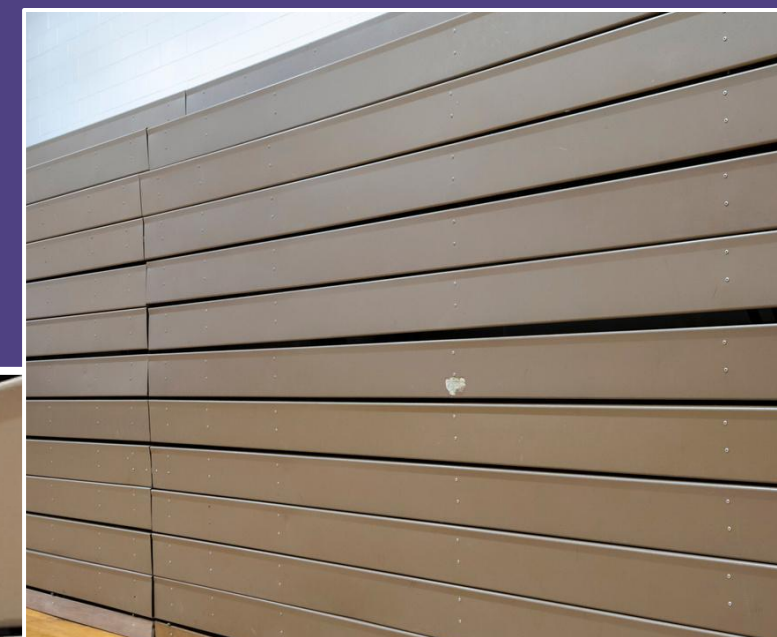


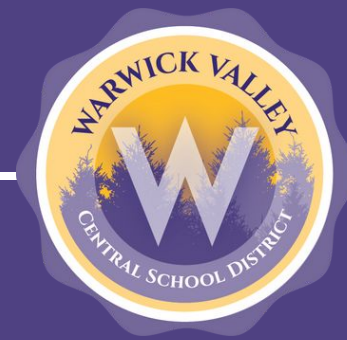
Capital Project: Bleachers

High School
\$750,000



Middle School
\$500,000

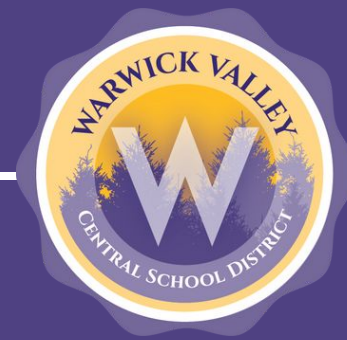




Capital Project: HVAC

HS Gym Unit Ventilators
\$1,000,000





Capital Project: HVAC

HS Jr. High Wing: \$1,100,000





Capital Project: Proposition 1

Resolved

... that the Board of Education of Warwick Valley Central School District, Orange County, New York, is hereby authorized to reconstruct and construct improvements to various School District buildings and facilities, including, site work, original furnishings, equipment, machinery, apparatus, appurtenances, and incidental improvements and expenses in connection therewith, at a maximum estimated cost of \$19,544,469, that \$6,698,198 shall be expended from the 2021 Capital Reserve fund and \$1,041,159 to be expended from the 2014 and 2018 Repair Reserve Funds therefor, and that the remaining \$11,805,112 or so much thereof as may be necessary, shall be raised by the levy of a tax upon the taxable property of said School District and collected in annual installments as provided by Section 416 of the Education Law, and in anticipation of such tax, obligations of said School District shall be issued



Capital Project: Next Steps

Important upcoming Capital Project dates:

- 🐾 10/24/24: BOE approves Legal Notice & Capital Project Vote Resolution
- 🐾 12/2/24: Public Hearing on Capital Project
- 🐾 12/3/24: Capital Project 2024 Newsletter mailed to voters
- 🐾 12/10/24: Capital Project Vote

