

**Board Of Education Meeting**

**SCOTIA-GLENVILLE**

**CENTRAL SCHOOL DISTRICT**

Presentation of

**2024 Building Condition Survey /**  
**2024 Capital Improvement Project /**  
**2024 Repair Reserve Project**

**January 22, 2024**



# Agenda

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- ✓ Team Introduction
- ✓ Recap of 2021 CIP
- ✓ BCS Review by SEI Design Group Architects
  - ✓ Proposed Scope of Work
  - ✓ Project Budget and Financial Outlook
- ✓ Proposed Referendum Schedule
- ✓ Repair Reserve
- ✓ Discussion/Next Steps

# 2021 CIP Scope of Work - 2023



**Scotia-Glenville**  
CENTRAL SCHOOL DISTRICT

**\$12,800,000**  
Proposed  
Capital Improvement Project



Tuesday, May 18  
7:00 a.m. to 9 p.m.  
High School B-Wing  
Gymnasium



# 2024 Building Condition Survey



## Scotia-Glenville HS

### Preliminary Budget

Scotia-Glenville Central School District  
53-02-02-06 -0-002



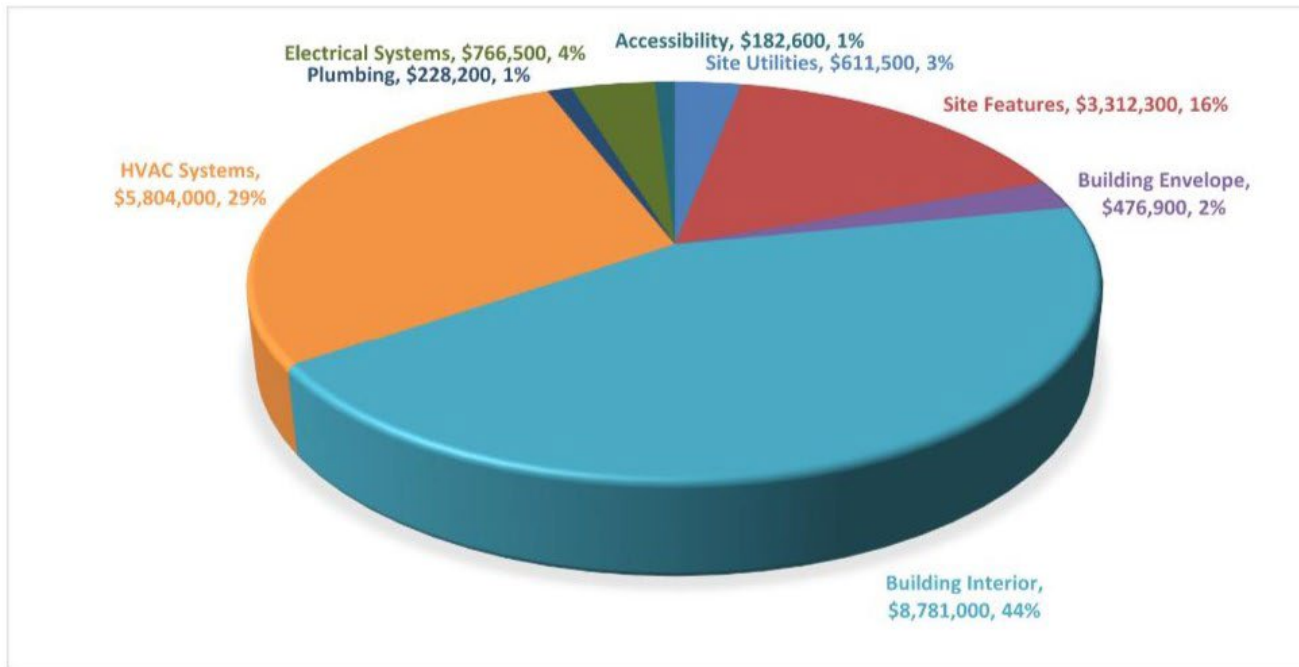
CAPITAL PROJECT TEAM REVIEW

Revised 1/16/2024

| Priority  | BCS # | BCS Category   | BCS Rank or Answer                           | Room Number  | Description   | Comments/Notes   | Qty.   | Unit | Cost per Unit | Subtotal                  | 3.5 Yr. Escal. | 20% Contingency | TOTAL      |            |
|---|-------|----------------|--|--------------|---|--|--------|------|---------------|---------------------------|----------------|-----------------|------------|------------|
| <b>ADDITIONS</b>  |       |                |  |              |   |  |        |      |               |                           |                |                 |            |            |
| Y   | 1     |                |  |              |   |  |        | SF   |               | \$0                       | \$0            | \$0             | \$0        |            |
| Y   | 1     |                |  |              |   |  |        | SF   |               | \$0                       | \$0            | \$0             | \$0        |            |
| Y   | 1     | Space Adequacy |  |              | Grossing Factor   |  | 0      | SF   | \$375         | \$0                       | \$0            | \$0             | \$0        |            |
| Y   | 1     | Space Adequacy |  |              | Building Pad Preparation  |  |        |      |               | \$0                       | \$0            | \$0             | \$0        |            |
|   |       |                |  |              |   |  |        |      |               | <b>ADDITIONS SUBTOTAL</b> | <b>\$0</b>     | <b>\$0</b>      | <b>\$0</b> | <b>\$0</b> |
| *Grossing Factor (1.6) allows for corridors/circulation, toilet rooms, custodial and mechanical spaces. |       |                |  |              |   |  |        |      |               |                           |                |                 |            |            |
| <b>ALTERATIONS</b>  |       |                |  |              |   |  |        |      |               |                           |                |                 |            |            |
| <b>Building Structure</b>   |       |                |  |              |   |  |        |      |               |                           |                |                 |            |            |
| Y   | 1     | #N/A           |  |              |   |  | 1      | LS   |               | \$0                       | \$0            | \$0             | \$0        |            |
| Y   | 1     | #N/A           |  |              |   |  | 1      | LS   |               | \$0                       | \$0            | \$0             | \$0        |            |
| <b>Building Envelope</b>  |       |                |  |              |   |  |        |      |               |                           |                |                 |            |            |
| Y   | 1     | 72             | Windows                                      |              | Repair rescue windows that are difficult to open                                      |  | 18     | EA   | \$550         | \$9,900                   | \$2,240        | \$2,428         | \$14,600   |            |
| Y   | 1     | 72             | Windows                                      |              | Deteriorated wood soffits   |  | 200    | SF   | \$25          | \$5,000                   | \$1,131        | \$1,226         | \$7,400    |            |
| Y   | 1     | 66             | Exterior Walls/Columns (S)                   |              | Secure Vestibule  |  | 1      | LS   | \$125,000     | \$125,000                 | \$28,278       | \$30,656        | \$184,000  |            |
| Y   | 1     | 69             | Exterior Doors                               |              | Comdor 9  |  | 1      | LS   | \$10,120      | \$10,120                  | \$2,289        | \$2,482         | \$14,900   |            |
| Y   | 1     | 66             | Exterior Walls/Columns (S)                   |              | Foyer   | Repair deteriorated door   | 1      | LS   | \$74,000      | \$74,000                  | \$16,741       | \$18,148        | \$108,900  |            |
| Y   | 1     | #N/A           |  |              |   | Repair spalling concrete on columns  | 1      | LS   | \$0           | \$0                       | \$0            | \$0             | \$0        |            |
| Y   | 1     | #N/A           |  |              |   | Repair concrete  | 1      | LS   | \$0           | \$0                       | \$0            | \$0             | \$0        |            |
| Y   | 1     | #N/A           |  |              |   |  | 1      | LS   | \$0           | \$0                       | \$0            | \$0             | \$0        |            |
| <b>Building Interior</b>  |       |                |  |              |   |  |        |      |               |                           |                |                 |            |            |
| Y   | 1     | 82             | Interior Doors                               |              | Replace door/frame provide fire rated door & frame                                    |  | 67     | EA   | \$3,000       | \$201,000                 | \$45,471       | \$49,294        | \$295,800  |            |
| Y   | 1     | 75             | Other Interior Walls                         | T25 T26      | Toilet rooms not ADA compliant full renovation  |  | 2      | LS   | \$45,000      | \$90,000                  | \$20,360       | \$22,072        | \$132,500  |            |
| Y   | 1     | 77             | Resilient Tiles or Sheet Flooring            | B05A         | Replace VCT flooring  |  | 3,170  | SF   | \$7           | \$22,190                  | \$5,020        | \$5,442         | \$32,700   |            |
| Y   | 1     | 83             | Interior Stairs (H)                          | Bldg         | Replace treads  |  | 1,200  | LF   | \$36          | \$43,200                  | \$9,773        | \$10,595        | \$63,600   |            |
| Y   | 1     | 75             | Other Interior Walls                         |              | Replace wall finishes and repair cracks   |  | 1      | LS   | \$150,000     | \$150,000                 | \$33,934       | \$36,787        | \$220,800  |            |
| Y   | 1     | 80             | Ceilings (H)                                 |              | Replace Spine ceiling   |  | 10,046 | SF   | \$10          | \$100,460                 | \$22,727       | \$24,637        | \$147,900  |            |
| Y   | 1     | 80             | Ceilings (H)                                 | Gym Lobby    | Patch gyp ceiling in Lobby  | Install ACT  | 880    | SF   | \$12          | \$10,560                  | \$2,389        | \$2,590         | \$15,600   |            |
| Y   | 1     | 80             | Ceilings (H)                                 | Boy's Toilet | Replace ceiling   |  | 275    | SF   | \$18          | \$4,950                   | \$1,120        | \$1,214         | \$7,300    |            |
| Y   | 1     | 75             | Other Interior Walls                         | Dark Room    | Remove dark room  | Refinish space   | 90     | SF   | \$250         | \$22,500                  | \$5,090        | \$5,518         | \$33,200   |            |
| Y   | 1     | 83             | Interior Stairs (H)                          | D-Wing       | Replace treads on both stairs   |  | 1,200  | LF   | \$36          | \$43,200                  | \$9,773        | \$10,595        | \$63,600   |            |
| Y   | 1     | #N/A           |  |              |   |  | 1      | LS   | \$0           | \$0                       | \$0            | \$0             | \$0        |            |
| Y   | 1     | #N/A           |  |              |   |  | 1      | LS   | \$0           | \$0                       | \$0            | \$0             | \$0        |            |
| <b>HVAC Systems</b>   |       |                |  |              |   |  |        |      |               |                           |                |                 |            |            |
| Y   | 1     | 88             | Ventilation Systems (exhaust fans, etc.) (H) | Satisfactory | replace original ahus in basement (units C1 and C5)                                   | original units   | 1      | LS   | \$135,000     | \$135,000                 | \$30,541       | \$33,108        | \$198,700  |            |
| Y   | 1     | 88             | Ventilation Systems (exhaust fans, etc.) (H) | Satisfactory | replace (30) VAVs in D wing   | they are failing and can not get parts for them  | 30     | LS   | \$5,500       | \$165,000                 | \$37,327       | \$40,465        | \$242,800  |            |
| Y   | 1     | 88             | Ventilation Systems (exhaust fans, etc.) (H) | Satisfactory | replace main office ahu. Unit is in the crawlspace. Condensing unit is on the ground. | unit is at end of its life. Need to put condensing unit on roof. Sits on ground now with ref piping underground.   | 1      | LS   | \$365,000     | \$365,000                 | \$82,572       | \$89,514        | \$537,100  |            |
| Y   | 1     | 88             | Ventilation Systems (exhaust fans, etc.) (H) | Satisfactory | put split unit in IT closet near main entrance  | remove wall a/c unit   | 1      | LS   | \$30,000      | \$30,000                  | \$6,787        | \$7,357         | \$44,200   |            |
| Y   | 1     | 88             | Ventilation Systems (exhaust fans, etc.) (H) | Satisfactory | replace (2) gym rtu   | at end of life   | 1      | LS   | \$500,000     | \$500,000                 | \$113,113      | \$122,623       | \$735,800  |            |
| Y   | 1     | 88             | Ventilation Systems (exhaust fans, etc.) (H) | Satisfactory | replace small gym ahu   | unit is in the gym. Need to re-pipe so everything is accessible. Put control valve in storage room.  | 1      | LS   | \$250,000     | \$250,000                 | \$56,557       | \$61,311        | \$367,900  |            |
| Y   | 1     | 88             | Ventilation Systems (exhaust fans, etc.) (H) | Satisfactory | remove (2) abandoned fume hood exhaust fans   |  | 1      | LS   | \$15,000      | \$15,000                  | \$3,393        | \$3,679         | \$22,100   |            |
| Y   | 1     | 88             | Ventilation Systems (exhaust fans, etc.) (H) | Satisfactory | replace (3) exhaust fans on its roof  | need to add gc work in   | 1      | LS   | \$35,000      | \$35,000                  | \$7,918        | \$8,584         | \$51,600   |            |
| Y   | 1     | 88             | Ventilation Systems (exhaust fans, etc.) (H) | Satisfactory | Computer Lab  | Provide new wall splits (2)  | 1      | LS   | \$55,000      | \$55,000                  | \$12,442       | \$13,468        | \$81,000   |            |
| Y   | 1     | 88             | Ventilation Systems (exhaust fans, etc.) (H) | Satisfactory |   | provide new roof hood and damper   | 1      | LS   | \$35,000      | \$35,000                  | \$7,918        | \$8,584         | \$51,600   |            |
| Y   | 1     | 88             | Ventilation Systems (exhaust fans, etc.) (H) | Satisfactory |   | replace (2) exhaust fans in A wing. Remove attic ventilation turbines.   | 1      | LS   | \$35,000      | \$35,000                  | \$7,918        | \$8,584         | \$51,600   |            |
| Y   | 1     | #N/A           |  |              |   |  | 1      | LS   | \$0           | \$0                       | \$0            | \$0             | \$0        |            |
| Y   | 1     | #N/A           |  |              |   |  | 1      | LS   | \$0           | \$0                       | \$0            | \$0             | \$0        |            |
| <b>Plumbing</b>   |       |                |  |              |   |  |        |      |               |                           |                |                 |            |            |
| Y   | 1     | 94             | Sanitary System (H)                          | Satisfactory | replace sanitary piping   | The piping starts at the kitchen, goes down to the main office and back again. Too much distance and the kitchen grease causes back ups (has to be jettied out). Recc to provide new piping that directly makes its way out. Recc to also replace sections of other areas where the piping is in poor condition. | 1      | LS   | \$125,000     | \$125,000                 | \$28,278       | \$30,656        | \$184,000  |            |
| Y   | 1     | #N/A           |  |              |   |  | 1      | LS   | \$0           | \$0                       | \$0            | \$0             | \$0        |            |
| Y   | 1     | #N/A           |  |              |   |  | 1      | LS   | \$0           | \$0                       | \$0            | \$0             | \$0        |            |
| <b>Fire Suppression Systems</b>   |       |                |  |              |   |  |        |      |               |                           |                |                 |            |            |
| Y   | 1     | #N/A           |  |              |   |  | 1      | LS   | \$0           | \$0                       | \$0            | \$0             | \$0        |            |
| Y   | 1     | #N/A           |  |              |   |  | 1      | LS   | \$0           | \$0                       | \$0            | \$0             | \$0        |            |
| <b>Electrical Systems</b>   |       |                |  |              |   |  |        |      |               |                           |                |                 |            |            |
| Y   | 1     | #N/A           |  |              |   |  | 1      | LS   | \$0           | \$0                       | \$0            | \$0             | \$0        |            |
| Y   | 1     | #N/A           |  |              |   |  | 1      | LS   | \$0           | \$0                       | \$0            | \$0             | \$0        |            |
| <b>Student Transportation Facilities</b>  |       |                |  |              |   |  |        |      |               |                           |                |                 |            |            |
| Y   | 1     | #N/A           |  |              |   |  | 1      | LS   | \$0           | \$0                       | \$0            | \$0             | \$0        |            |
| Y   | 1     | #N/A           |  |              |   |  | 1      | LS   | \$0           | \$0                       | \$0            | \$0             | \$0        |            |
| <b>Accessibility</b>  |       |                |  |              |   |  |        |      |               |                           |                |                 |            |            |
| Y   | 1     | #N/A           |  |              |   |  | 1      | LS   | \$0           | \$0                       | \$0            | \$0             | \$0        |            |
| Y   | 1     | #N/A           |  |              |   |  | 1      | LS   | \$0           | \$0                       | \$0            | \$0             | \$0        |            |
| <b>Environment/Comfort/Health</b>   |       |                |  |              |   |  |        |      |               |                           |                |                 |            |            |
| Y   | 1     | #N/A           |  |              |   |  | 1      | LS   | \$0           | \$0                       | \$0            | \$0             | \$0        |            |

## 2 Scotia-Glenville HS

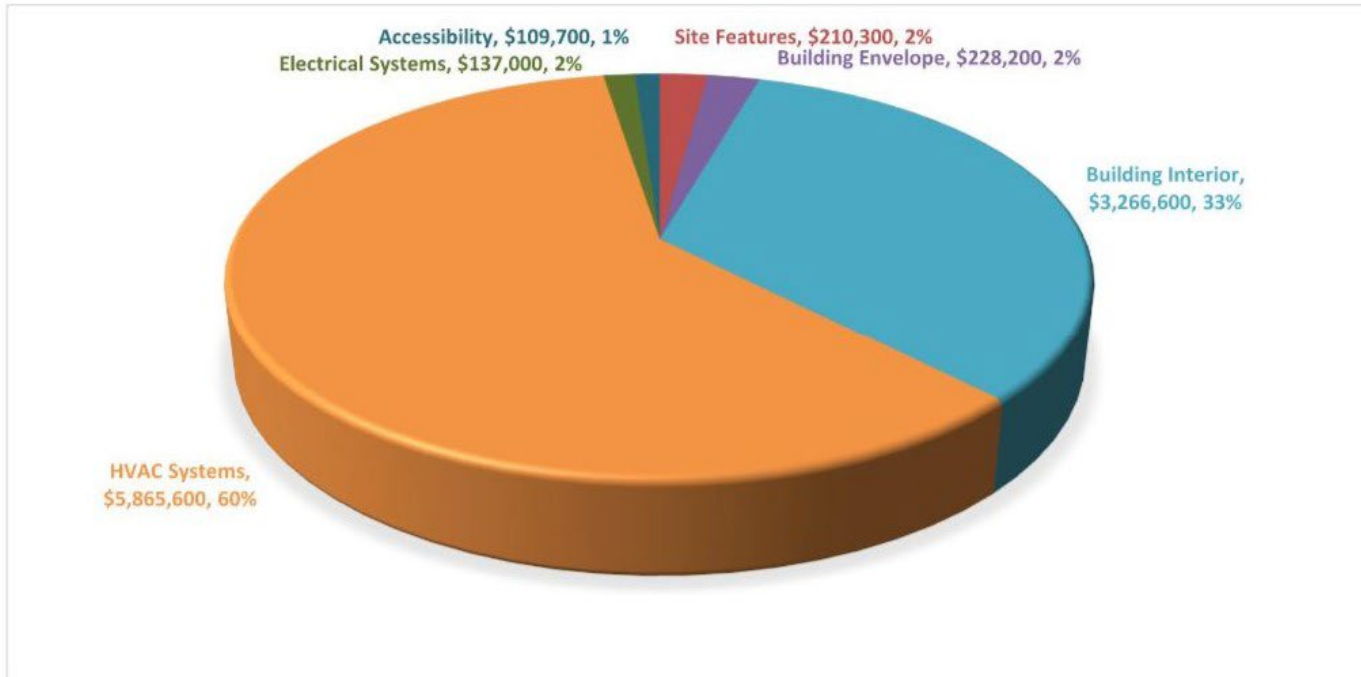
**\$20,163,000**



**Percentage of BCS Work by SED Category**

## 5 Scotia-Glenville MS

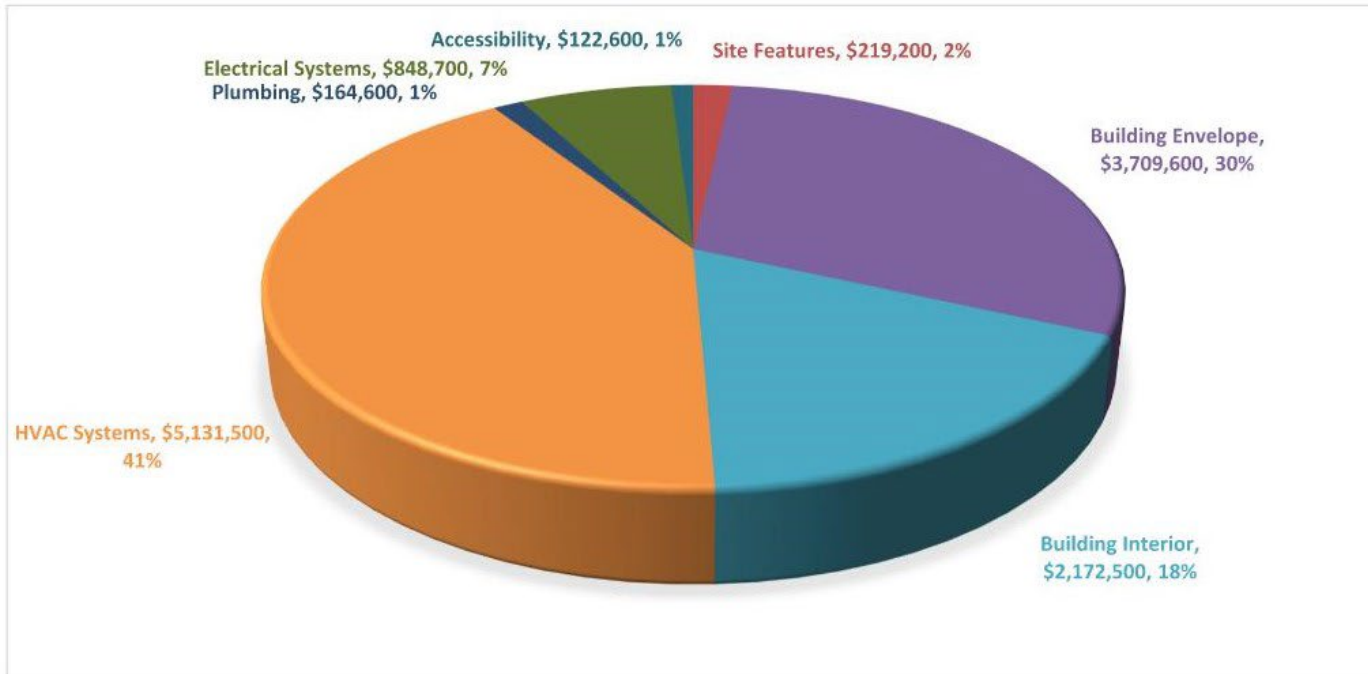
\$9,817,400



**Percentage of BCS Work by SED Category**

## 4 Sacandaga ES

\$12,368,700

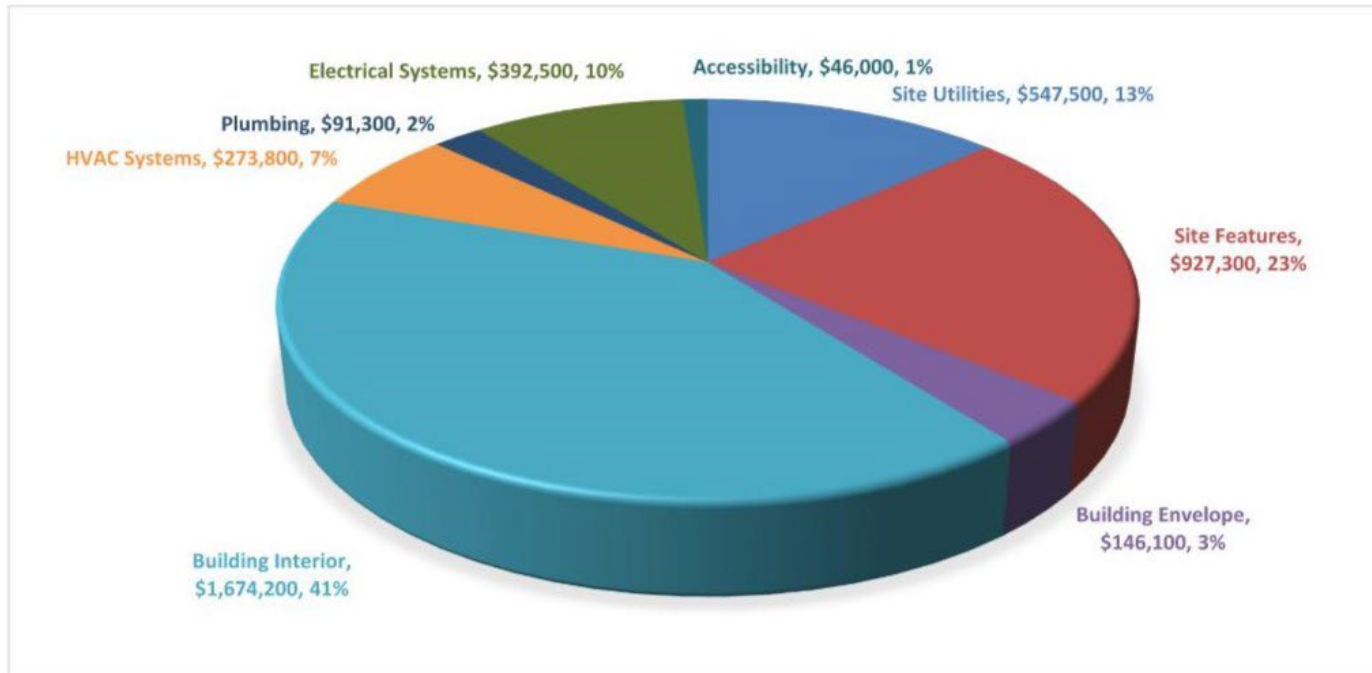


Percentage of BCS Work by SED Category



## 6 Glen Worden ES

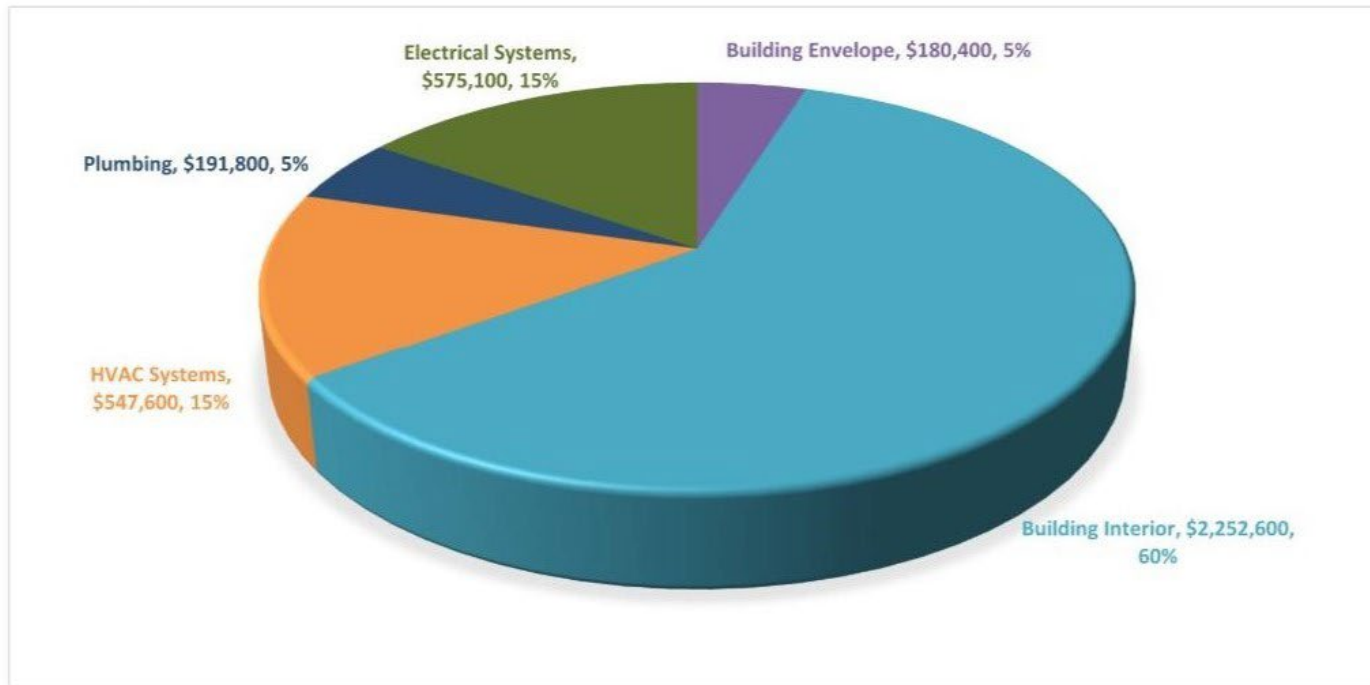
**\$4,098,700**



**Percentage of BCS Work by SED Category**

## 1 Glendaal ES

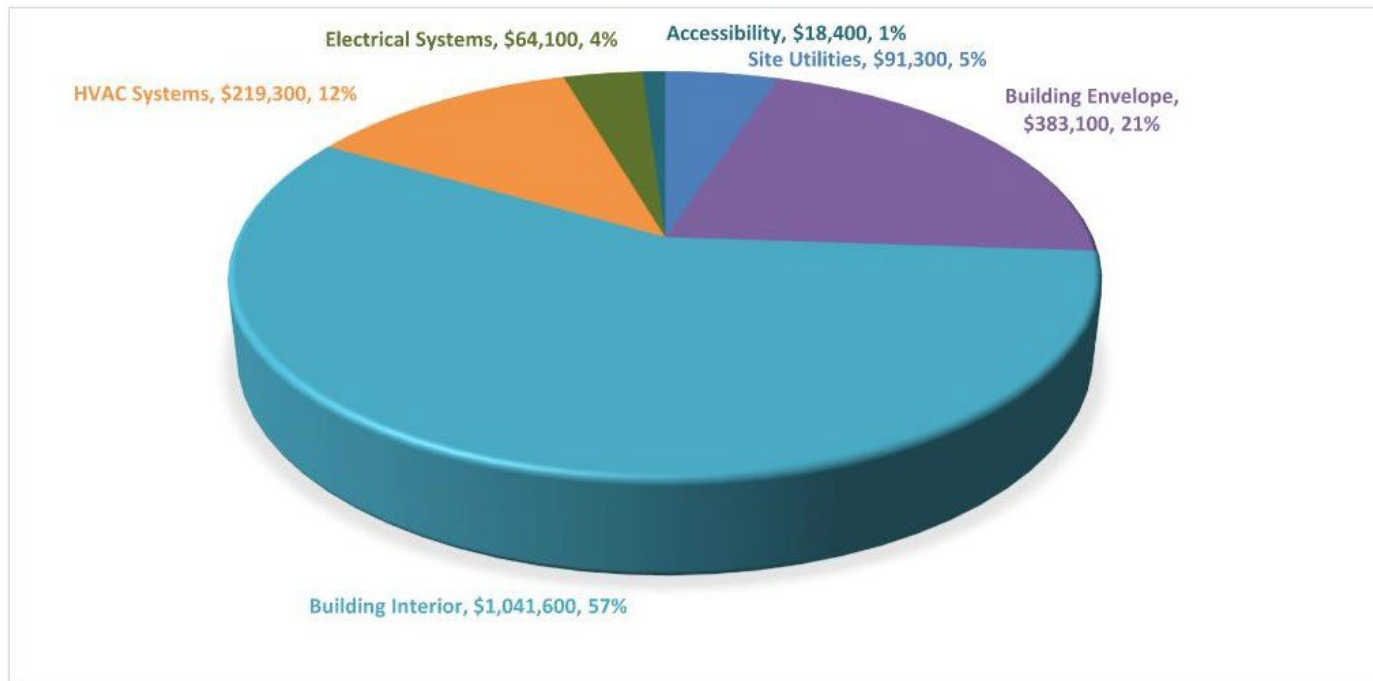
\$3,747,500



**Percentage of BCS Work by SED Category**

## 9 Field House

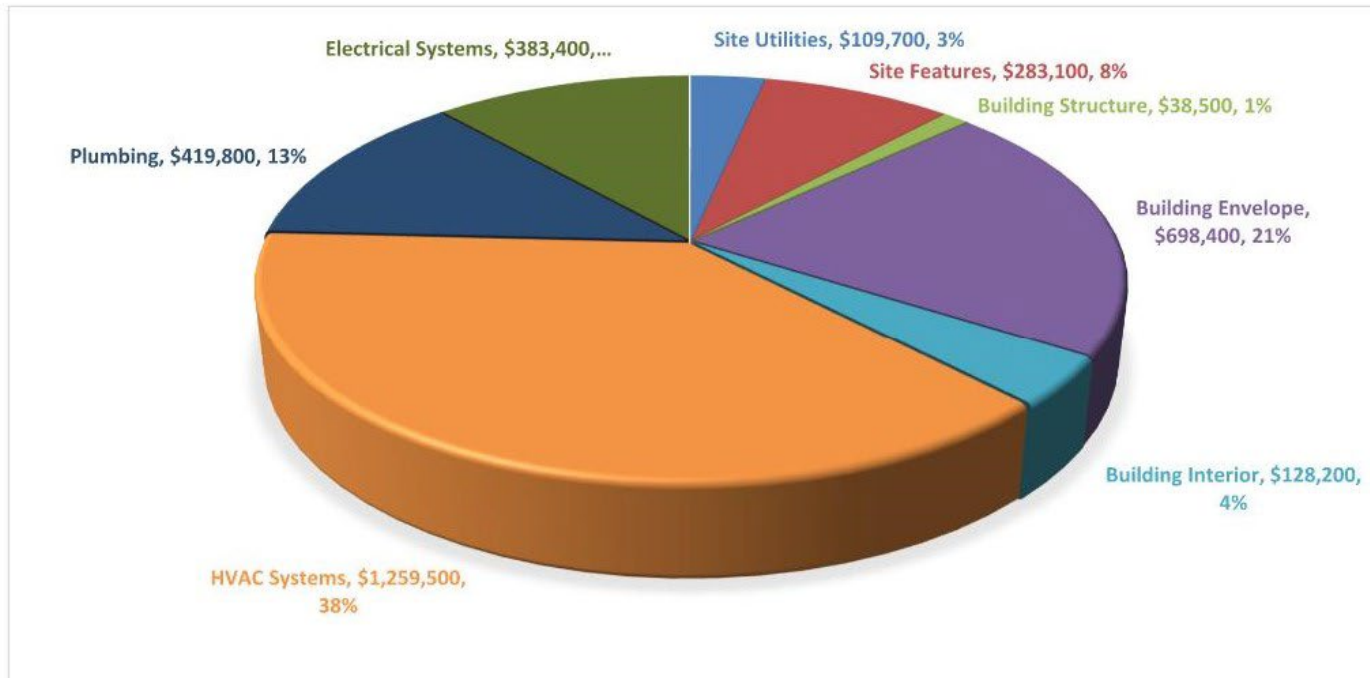
\$1,817,800



**Percentage of BCS Work by SED Category**

## 7 District Office

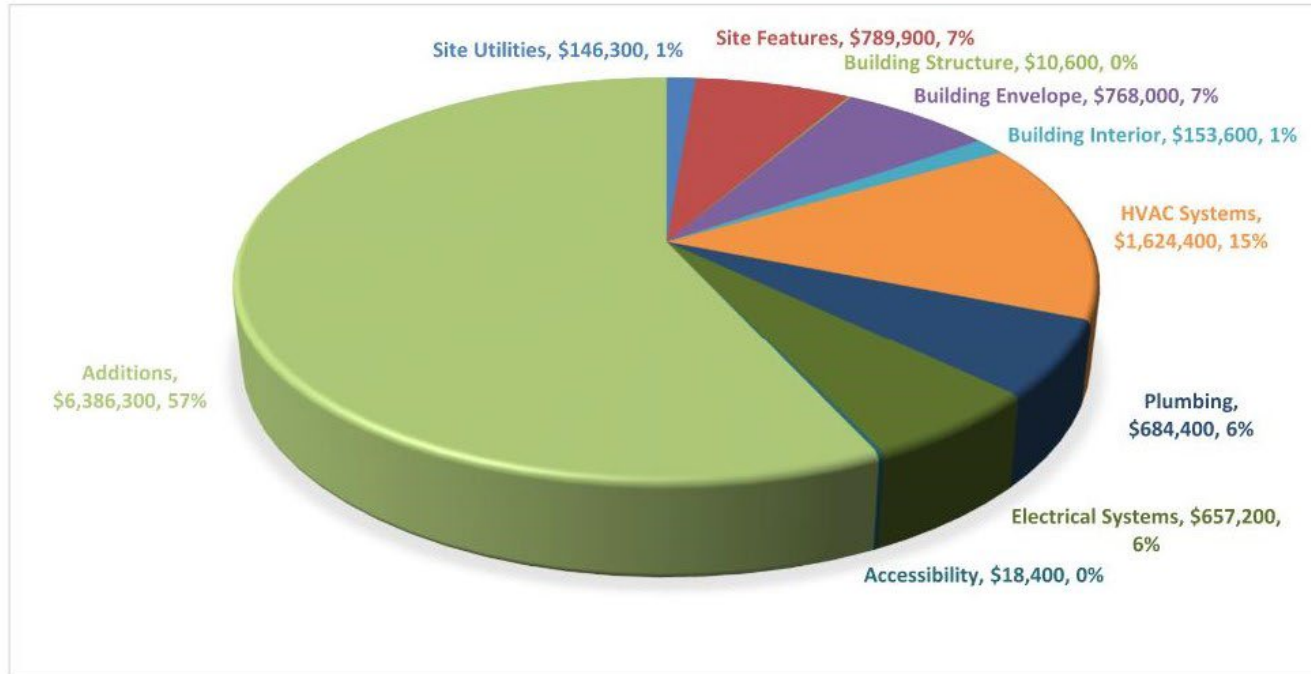
\$3,320,600



**Percentage of BCS Work by SED Category**

## 8 Bus Garage

**\$11,239,100**



**Percentage of BCS Work by SED Category**



**....Next Step....**

**2024 Capital Improvement Project**

# Proposed Scope of Work

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- **High School - \$3.04M (27.6% +/- of Total Project Cost)**
  - Secure Vestibule
  - Replace Deteriorated Exterior Door (Corridor 9)
  - Replace Worn Down Stair Treads
  - Remove Dark Room
  - Replace D wing VAVs
  - Replace AHU's (Basement, Main Office)
  - A/C in IT Closet near Entrance
  - Replace Sanitary Piping
  - CB near Sacandaga P-lot needs to be replaced
  - Concrete Sidewalk
  - Resurface Track
  
- **Middle School - \$780K (7% +/- of Total Project Cost)**
  - Secure Vestibule
  - Toilet rooms Accessibility Renovations
  - Auditorium Carpet
  - Cafeteria Ceiling Partition Track and wall Finishes
  - Replace Gym RTU

# Proposed Scope of Work

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- **Lincoln Elementary School - \$4.48M (40.7% +/- of Total Project Cost)**
  - Secure Vestibule
  - Replace non-ADA Compliant Door Hardware
  - Replace Boiler/ Convert building Mechanical Devices
  - Replace Water heater, Galvanized piping, and provide ball valves
  - Stormwater management at northwest parking lot
- **Glendaal Elementary School - \$700K (6% +/- of Total Project Cost)**
  - Secure Vestibule
  - Replace VAT Flooring
  - Replace non-ADA Compliant Door Hardware
  - Replace VAVs in Classrooms
  - Replace 2 rooftop Units
- **Glen-Worden Elementary School - \$346K (3% +/- of Total Project Cost)**
  - Secure Vestibule
  - Replace 2 rooftop units
  - Accessible Parking Signage



# Proposed Scope of Work

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- **Sacandaga Elementary School - \$1.7M (15.4% +/- of Total Project Cost)**
  - Secure Vestibule
  - Replace Classroom Casework and Ceilings
  - Remove Pneumatics and Upgrade HVAC System
  - Provide Utility Transformer
- **Field House - \$265K (2.4% +/- of Total Project Cost)**
  - Replace Existing Furnace. Provide new Ductwork for better Air Distribution & Provide new Controls
  - Provide Fiber For Security Cameras
  - Replace Utility Service from Sacandaga
- **District Office - \$38K (0.3% +/- of Total Project Cost)**
  - Replace Concrete Pad in Shed
  - Replace Maintenance Door

# Proposed Budget and Financials

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## ✓ \$12,500,000 Total Referendum

- \$11,000,000 projected for direct construction cost (assuming 12% incidentals)
- All School Buildings included in Scope of Work.
  - Construction of Secure Vestibules throughout District - (12%)
  - Mechanical and Plumbing Upgrades - (20%)
  - New Heating System at Lincoln Elementary School - (38%)

## ✓ No Tax Impact

- 76.6% State Building Aid
- Assumed 95% State Aid Eligible Project Scope
- Large Sum of State Aid Captured Over 15-year Bond Payback
- Project Costs to be Managed within District's Maximum Cost Allowance for State Aid.

# Proposed Referendum Schedule

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## ✓ **Vote: May 21, 2024**

- **January 2024:** Review BCS findings and Finalize concept design, scope and budget
- **February 2024:** BOE accepts recommendation to proceed with Capital Project Vote Board of Education Approves Preliminary Design, Project Budget, SEQRA Action, Establishes Referendum Date.
- **March 2024:** Legal Notice calling for Voter Referendum published in newspapers (must be 45 to 49 days prior to vote date)
- Newsletter to District residents with Capital Project Referendum information and financial impact.
- Public Information Meeting(s)

# Proposed Project Schedule

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## ✓ Project Design

- May – October 2024

## ✓ NYSED Review (permitting)

- October 2024 – February 2025

## ✓ Bidding

- March – April 2025

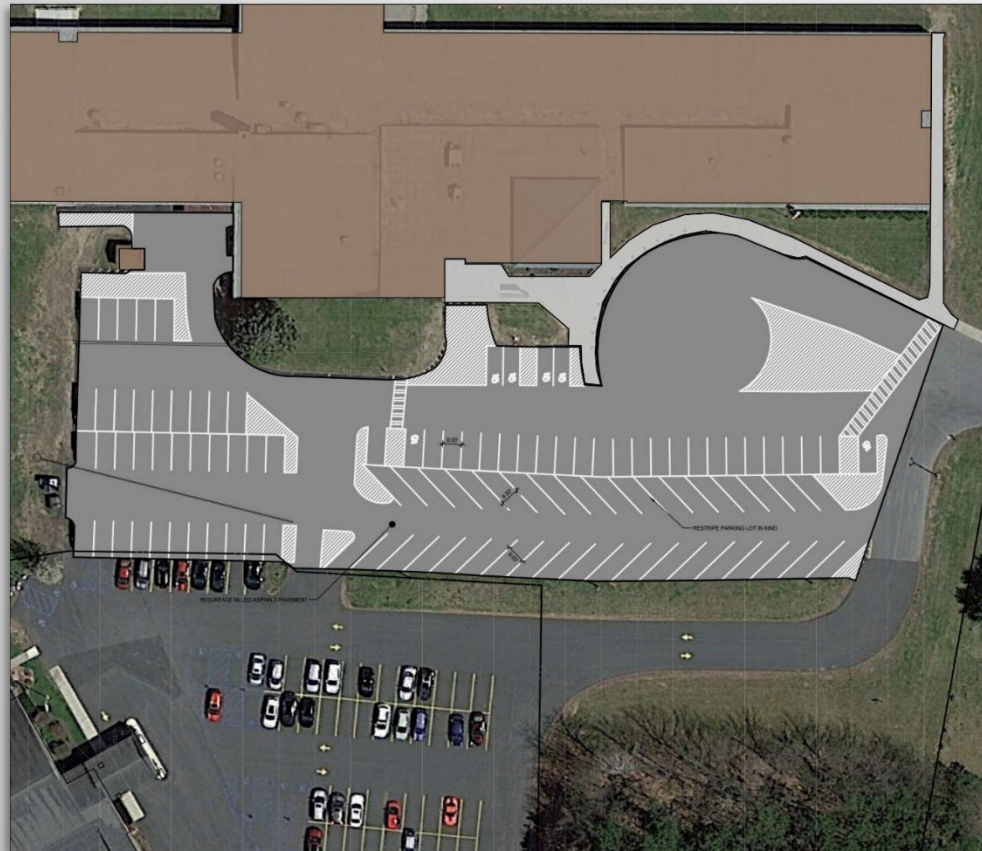
## ✓ Construction

- June 2025 – August 2026 (assumed, spanning 2 Summers)

# 2024 Repair Reserve Project

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- **Glen Worden Elementary School**
  - Parking Lot Reconstruction
  - Bus Loop Reconstruction
  - Concrete Sidewalk / Entryway Reconstruction





# Questions?

# Thank You

