

# Williamsville Central School District

## SCHOOL SECURITY IMPROVEMENT

2020 Capital Project



**Presented by:**

**Dr. Scott Martzloff - Superintendent**

**Mr. Thomas R. Maturski – Asst. Superintendent for Finance & Management Services**

**March 10, 2020**

# Why a Capital Project for Security?

We must do everything we can to maximize the physical and emotional safety of our students.

*“A proactive approach by our District toward security.”*



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# Why a Capital Project for Security?

The District had a security review by the Amherst Police Department and a separate security review by a national security expert in the Spring of 2019.

Recommendations were made for improvements.



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# Why a Capital Project for Security?

Safety and security were looked at differently when our schools were constructed.

*“In the era our schools were built, school design focused on accessibility, social changes required school districts to re-think security.”*



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# Overview: 2020 School Security

## Improvement Project Items

1. **Secured Entry – Main Entrance** – All schools will have a small secured area for visitor entry. Most schools will see the construction of a new external vestibule for this purpose.

***“The change allows school staff to have a face-to-face conversation with a visitor prior to granting them access to the school.”***



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# Overview: 2020 School Security

## Improvement Project Items

**2. Relocation of School Offices** – Most schools will have their main school offices reconfigured or relocated so that they are adjacent to the new security entrance. This includes moving attendance and nurse offices to the new main office suite.

*“The change allows the school administration to provide better supervision of students who are in need of nursing services as well as streamlining the ability for parents to meet with these two areas of the school.”*



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# Overview: 2020 School Security

## Improvement Project Items

3. **Emergency Lockdown System** – An emergency lockdown system, similar to a fire alarm pull station, will be installed in every school

***“Anyone in the school may enact a school lockdown.”***



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# Overview: 2020 School Security

## Improvement Project Items

**4. Security Glass Film** - The District will expand the application of security film on school glass locations identified through the school security review process.

***“An important security measure that is proven to work to delay entry through glass doors.”***



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# Overview: 2020 School Security

## Improvement Project Items

5. **Installation of Security Bollards** – Concrete barriers that will be installed at designated school entrances.

*“Protects students, staff and parents from unintentional or intentional vehicle incursions in a major gathering location.”*



(EXAMPLE)



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WILLIAMSVILLE NORTH



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(EXAMPLE)



# Overview: 2020 School Security

## Improvement Project Items

6. **Addition of Emergency Power Circuits** – Expansion of circuits on the emergency generator

*“Added school lighting for lavatories.”*

7. **Security Camera Enhancements** – Additional external cameras

*“More complete site coverage.”*

8. **Classroom Door Hardware** – Updating classroom door locks where needed

*“Allows for immediate locking in an emergency situation.”*



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# Overview: 2020 School Security

## Improvement Project Items

9. **Interior and Exterior Wayfinding Signage** – Standardized signage provides location and direction assistance both inside and outside of the schools.

*“Assists visitors in navigating our school sites and buildings.”*



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# WILLIAMSVILLE SOUTH DIRECTORY

**Main Office**



**Nurse's Office**



**Library**



**Gymnasium**



**2<sup>nd</sup> Floor**



(EXAMPLE)



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# Overview: 2020 School Security Improvement Project Items

**10.** North high school's public address system is replaced.

***“All school areas will receive emergency messages.”***

**11.** A new parking lot will be constructed in the bus loop allowing direct access to the new visitor entrance.

***“Eliminates visitor parking and school entrance confusion.”***



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# Overview: 2020 School Security Improvement Project Items

**12.Heim Elementary** – Reconfigures the student drop-off area.  
***“Improves student safety and reduces traffic congestion.”***

**13.Heim Middle** – Added parking to compensate for a reduction in parking spaces due to a new traffic pattern.  
***“Secondary parking lot will reduce congestion.”***



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# Overview: 2020 School Security

## Improvement Project Items

**14. Forest Elementary – Bus Loop Relocation** – The bus loop will be relocated from its present location to the current western parking lot.

***“This change eliminates traffic congestion and improves student safety.”***

**15. Transit Middle school** – A canopy will be installed in the student pick-up/drop-off zone.

***“Provides students a safe location to wait for parent pick-up.”***



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# 2020 School Security Improvement Project: Other Capital Project Work – School Requested

## East High School

- Add a new chemistry lab
- Replace the original floor in the main entrance and through student street

## South High School

- Renovate the guidance office suite
- Replace selected interior doors



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# 2020 School Security Improvement Project:

## Other Capital Project Work – School Requested

### Casey Middle School

- Renovate auditorium bathrooms

### Heim Middle School

- Replace auditorium seats
- Replace classroom doors

### Mill Middle school

- Add partitions to the computer lab allowing for more versatile use
- Add covered space over the courtyard expanding the opportunities to use this area for instruction



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# 2020 School Security Improvement Project: Other Capital Project Work – School Requested

## Country Parkway School

- Renovate certain aspects of the school library

## Dodge Elementary School

- Add a conference room that will be used for confidential special education parent meetings



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# 2020 School Security Improvement Project:

## Other Capital Project Work – School Requested

### Maple East Elementary School

- Replace classroom doors

### Maple West Elementary school

- Replace the partitions in two classrooms



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# 2020 School Security Improvement Project: Other Capital Project Work – Roof Replacement

## Roofs Replacement:

- North High School
- Country Parkway Elementary School
- Forest Elementary School
- Maple East Elementary School



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# 2020 School Security Improvement Project:

## Cost of Proposition

Debt – Bond Funding	\$29,894,273
Capital Reserve Funding	\$13,000,000
Budgetary Appropriations	<u>\$ 350,000</u>
 Total Project funding	 <u><u>\$ 43,244,273</u></u>

**NO TAX INCREASE!**



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# 2020 School Security Improvement Project:

## Estimating NYS Building Aid

Descriptions	Project Costs	Total State Aided Project Costs
Total School Construction Budget	\$ 36,129,148	
Total Incidental Expense Budget	\$ 7,115,125	
Total Project Budget	\$ 43,244,273	
<b><u>Estimated New York State Building Aid Estimate</u></b>		
Construction Budget	\$ 36,129,148	\$ 34,322,691
Adjustment for budget savings and unaided expenses (5.0%)	\$ 1,806,457	
Subtotal		
Incidental Budget	\$ 7,115,125	\$ 6,261,310
Adjustment for budget savings and maximum allowances (12%)	\$ 853,815	
Subtotal		
Estimated Total aidable Security Project Expenses		\$ 40,584,001
Williamsville Building Aid Percentage		59%
<b>Total Projected New York State Building Aid</b>		<b>\$ 23,944,560</b>
<b>Projected Payment Schedule (15 years) Annual Amount</b>		<b>\$ 1,596,304</b>



# Overview: 2020 School Security Improvement Project

- **March 10, 2020** – Security project presentation
- **March 10, 2020** – Discuss security project presentation
- **March 10, 2020** – Approve security project proposition
- **March 10, 2020** – Approve State Environmental Quality Review Act
- **March 10, 2020** – Approve the architect and construction manager contracts for the project (contractual payments are contingent on community approval of the project)



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# 2020 School Security Improvement Project

## Summary

- Secured entrances
- Emergency lockdown system
- “Shatter proof” protection on windows & doors
- Security barriers
- Updated locks
- Additional lighting
- Additional external security cameras
- Wayfinding signage
- Improved bus loops
- Renovated/new parking lots



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# 2020 School Security Improvement Project

## Financial Benefits

- All new debt is funded by the existing debt service budget
- Debt capacity is available due to the pay-off of old debt
- This project adds State Aid to our District
- The State Aid directly assists the District in preserving our current educational programming



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**VOTE!**

***May 19, 2020***

***North High School Gym  
7am – 9pm***



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