

North Shore School District

Upgrades, New Security and Mental Health Measures

Board of Education Meeting

August 23, 2018

Dr. Peter Giarrizzo, Superintendent of Schools

Ms. Olivia Buatsi, Assistant Superintendent for Business

In response to school security issues nationwide, the North Shore School District is looking to develop ongoing measures to ensure the safety of all students and staff.

Security and Mental Health Plan

- Contract with Altaris, an independent safety, security and emergency management firm to assist us in reviewing and providing project management for all current and future security upgrade projects
- Incorporate recommendations from external assessments and reports prepared by Nassau County Homeland Security in the overall framework of district-wide security upgrades
- Mental Health Training for staff-Training key staff members to recognize and deal with mental health issues among students and staff
- Add security personnel to fill gaps in coverage

Completed Projects-Phase 1

- **Completed**-Threat Assessment Report of all 7 district facilities by Nassau County Department of Homeland Security
- **Completed**- External Safety Audit of all North Shore School District facilities by Altaris Consulting Group-an independent safety and security consulting firm
- **Installed**- Rave One Panic Button and the Rave Mobile Safety App-On cell phones of administrators and key personnel
- **Implemented**-Walkie-Talkie two-way communication system for key personnel district-wide
- **Implemented**-An ID badge/key card system to access buildings and taking attendance for all faculty and staff
- **Completed**-Single Point of entry of all buildings
- **Implemented**-Entry to school buildings limited to main entrance only during the school day. All exterior doors locked during the school day

Completed Projects-Phase 1

- **Reconciled**-Homeland Security Report to Altaris Report
- **Completed**-Assessment of assignment of security personnel throughout the school day, after hours and evenings
- **Implemented**-Security personnel stationed at the front of all school buildings
- **Added**-One security position 7/2018
- **Installed**-Security cameras at all front entrances with live view software
- **Ongoing**-Working with social workers and the counseling department to build an integrated approach to social and emotional learning
- **Developed**- Strategic Plan to address issues of social-emotional wellness of all students.

Infrastructure Improvements-Districtwide-Phase 2 Total Allocation \$300,000

ScholarChip Visitor Management

- Install Visitor Management Systems in all five schools
- ScholarChip-Web Based System that allows the district to scan a visitor's driver's license and check it against a database
 - **Estimated Cost - 17,000**
 - **Estimated Completion Date - Fall 2018**

ScholarChip-Visitor Management System



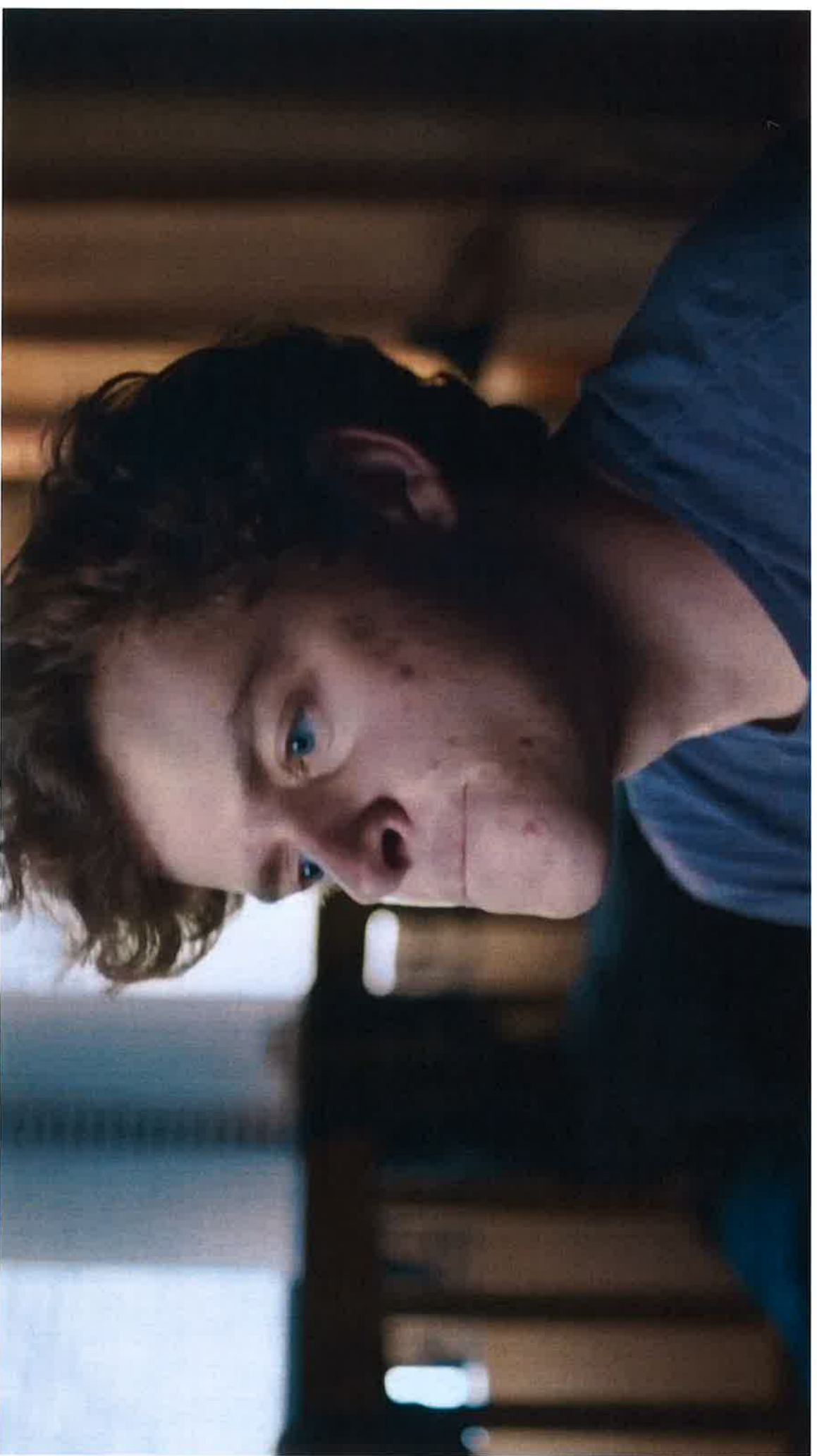
On-Going Security Improvements- District-wide-Phase 2

Anonymous Reporting App

- Developed by Sandy Hook Promise - a national nonprofit organization founded by several family members whose loved ones were killed in the Sandy Hook Elementary School shooting.
 - **Estimated Cost – Free**
 - **Estimated Completion Date - Fall 2018**

Sandy Hook Promise- "Say Something"

"**Say Something**," a new anonymous reporting system for schools where students can report threats of gun violence.



On-Going Infrastructure Improvements- Districtwide-Phase 2

- Tie lockdown system message to walkie-talkies—allows lockdown message to be heard on walkie-talkies when triggered
 - **Estimated Cost - 12,950**
 - **Estimated Completion Date – Fall/Winter 2018**
- Install switches on main key card panels to disable key card access during lock-out
 - **Estimated Cost – 8,708**
 - **Estimated Completion Date – Fall/Winter 2018**
- Install an access door intercom system in Central Office
 - **Estimated Cost – 38,500**
 - **Estimated Completion Date – Fall/Winter 2018**

On-Going Infrastructure Improvements- Districtwide-Phase 2

- Install shades on door windows in classrooms where students cannot easily hide or be out of view during an emergency.
 - **Estimated Cost -10,000**
 - **Estimated Completion Date – Fall/Winter 2018**
- Install PA systems (speakers) in bathrooms to allow lockdown messages to be heard
 - **Estimated Cost -55,000**
 - **Estimated Completion Date-Fall/Winter 2018**
- Install visual call-in systems. Light in gym will be illuminated when PA system is triggered
 - **Estimated Cost -1,000 per location**
 - **Estimated Completion Date-Fall Winter 2018**

On-Going Infrastructure Improvements- Districtwide-Phase 2

- HS-Install magnetic door contacts tied to camera software to detect when doors are ajar
 - **Estimated Cost -30,000**
 - **Estimated Completion Date – Spring 2019**
- Install key card access at the loading dock in the High School
 - **Estimated Cost -10,000**
 - **Estimated Completion Date-Fall/Winter 2018**
- Tie blue lights into the automated lockdown system so blue lights at the main parking lot entrances to all 7 school buildings and facilities activate automatically in a lockdown
 - **Estimated Cost -70,000**
 - **Estimated Completion Date-Spring/Summer 2019**

Future Security and Infrastructure Upgrades-Phase 3

These projects will be funded through future budget appropriations, bond, capital reserve or energy performance contracts

- **Phase 3**
- Consider installation of vestibules to slow entry into front entrance
- Install window film on low classroom windows
- Install cellular antennas to improve reception

Future Security and Infrastructure Upgrades-Phase 3

These projects will be funded through future budget appropriations, bond, capital reserve or energy performance contracts

- Continue training key staff members to recognize and deal with mental health issues among students and staff
- Continue to evaluate security needs district-wide; Altaris will continue to provide project management, training, drills and protocols
- Install electronic door locks in classrooms
- Install additional security cameras
- Review security protocols and plans with district Architect for new ideas and best practices

Other Key Security Improvements / Opportunities Identified by Altaris

- Enforcement of ID badges across district
- Enforcement of staff sign in and sign out
- Install bollards at GWL-Walkway to playground
- Install bollards at GH-East walkway to playground
- Woodline markings to identify entry and rally points from buildings
- Code of conduct-Must be issued to students each year and must include safety and security protocols
- Traffic cones/barricade to close off driveways and parking lot during emergency
- Standardize interior and exterior door numbering
- Keep all classroom and other access doors in pre-locked position
- All unoccupied spaces should always remain locked
- Install combination keypad locks on strategic doors for rapid entry for law enforcement

Other Key Security Improvements / Opportunities Identified by Altaris

- Identify secondary locations where PA announcements can be made in the event of an emergency
- Implement a key management system
- Conduct Incident Command System (ICS) training on an annual basis
- Purchase School Emergency Protocol flip charts for easy reference in emergency situations
- Institute and disseminate checklists which will be used to ensure each space is ready prior to an emergency. This will only be shared with occupants of the space
- Standardize parent re-unification kits district-wide

Other Key Security Improvements / Opportunities Identified by Altaris

- Assess, upgrade and update exterior lights as necessary
- Install uniform signage to guide visitors and restrict access as necessary
- Conduct district-wide landscaping hazard mitigation to identify obstructions and conditions that conceal potentially dangerous items