

SECURITY INITIATIVE STATUS UPDATE



Syosset Central School District

JUNE 11, 2018

Facilities

Work Proceeding Along 3 Tracks

PHASE 1

DISTRICT

PHASE 2

Challenges

Impediments to moving more quickly.

- ➡ NYSED approval often takes 42 weeks.
- ➡ Materials typically have long lead times - 15 weeks or more.
- ➡ Schools everywhere have created a surge in orders for security products that has increased cost and lengthened delivery times.
- ➡ Bidding process takes time and may involve rejections, which requires starting over.
- ➡ State hasn't approved Smart Bond money yet for Syosset.

- Our Smart Bond plan was submitted on 6/30/2017. We still do not have approval, nor has the State asked for changes/ amendments. The Smart Bond approval committee won't meet again for 90 days.
- The Smart Bond money was approved by NYS voters in November 2014.

PHASE 1

Security Vestibules

Vestibules to be Added to All Buildings

- ✓ Voter Approved: May 2017
- ✓ Contract Approved: September 18, 2017
- ✓ SED Approved: October 10, 2017

- ✓ Materials arrived on-site:
 - May 7 - 25, 2018
- ✓ Exterior foundation poured (South Grove)
 - March 2018
- ✓ Asbestos and Lead Abatement Completed
 - Baylis, Willits, Walt Whitman, June 8, 2018

- ➡ Baylis starting June 12, 2018
- ➡ SHS Vestibule in Phase 2. Awaiting expedited review of temporary vestibule.

- Additional work: Summer 2018
- Project Completion: Estimated August 31, 2018 (except SHS)

PHASE 1

Upgraded Security Doors

Classroom doors and locks are being upgraded to the latest security specifications, installation of interior electronic door locks.

- ✓ Voter Approved: May 2017
- ✓ SED Approved: October 10, 2017

- ✓ Original specifications from May, 2017
 - Bid rejected in order to upgrade specs to wireless locks (February 2018)
- ✓ New bid issued for doors with wireless locks
 - Rejected, only one bidder, lock specification potentially incompatible
- ✓ Bid for doors released
 - Planned award June 11, 2017

- ➡ Work in progress:
 - ◆ Door manufacturing lead time 15 weeks

- Additional work: Wireless locks to be purchased off state contract and installed by security integrator.
- Installation: Begin Fall 2018

PHASE 1

Replace Corridor Wall Glazing

Glass corridor walls are being replaced with security- and fire-rated corridor walls

- ✓ Voter Approved: May 2017
- ✓ Contract Approved : September 18, 2017
- ✓ SED Approved: October 10, 2017

- ✓ Work Completed:
 - Baylis, Willits, Walt Whitman classroom glazing replacement. May 2018
 - Village School complete June 8, 2018

- ➡ Additional work: SHS, offices.
- ➡ Awaiting asbestos/lead abatement. Planned Summer 2018.

- Project Completion: Estimated August 31, 2018.

PHASE 1

Alarm Panels

Replace Aging Alarm Panels and
Associated Infrastructure

- ✓ Voter Approved: May 2017
- ✓ SED Approved: May 17, 2018

- ➡ Work in progress:
 - ◆ Advertise bids, target July 2018
 - ◆ Award contract, target August 2018

- Project Completion: Estimated Fall, 2018
-

Exterior Keypad Access

Select doors to be controlled by access
card reader (smart chip)

- ✓ Allows instant disabling of access to exterior doors;
- ✓ Integrates with badges/HR system
- ✓ All High School doors complete - Feb. 2018
- ✓ All other schools hardware complete, June 8, 2018

- ➡ Work in progress:
 - ◆ Provision hardware and ensure appropriate programming of access cards

- Project Completion: June 30, 2018
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“Door Ajar” Alert System

Audible notification system on all
ground-level doors.
Centralized indicator of any open doors.

✓ Project Initiated Spring 2018

➡ Work in progress:

- ◆ Notification on all doors with card readers or wireless locks, Summer 2018
- ◆ Researching specifications for all other doors, June, 2018

● Project Completion:

- First Phase Est. September 2018
 - Second Phase, January 2018
-

New Surveillance System Infrastructure

Upgrade to enterprise-class infrastructure.

- ✓ Board Approved: December 2017
- ✓ 2017 existing contract canceled;
 - Notification to Terminate, Feb. 2018
- ✓ System vetting begin: January, 2018
- ✓ BOCES LOI: March, 2018

- ✓ Materials arrived on-site:
 - May, 2018
- ✓ Cutover date
 - June 9, 2018

- ➡ Work in progress:
 - ◆ Training on Milestone VMS: Week of June 11, 2018
 - ◆ 136 Additional Cameras; installation summer 2018

- System Project Completion: June, 2018
- Additional Cameras: September, 2018

Perimeter Fencing

Multi-year Initiative to Close Gaps and Enclose School Perimeters

- ✓ Berry Hill complete, May 2018
- ✓ Walt Whitman complete, Summer 2017
- ✓ Robbins Lane complete, November 2017

- ➡ Work in progress: scheduled Summer 2018
 - ◆ South Grove
 - ◆ Willits
- ➡ Often requires cooperation by neighbors to remove encroaching objects.
- ➡ Surveys for quotes on Village, Baylis:
 - ◆ Week of June 11, 2018

- Project Completion: August, 2018

DISTRICT

Building Wayfinding for First Responders

Color-coded maps posted in lobbies,
Interior/exterior room numbering,
Electronic floor plans

- ✓ Recommendation from security consultant and NCPD
- ✓ Electronic floor plans uploaded to NCPD

- ➔ Work in progress
 - ◆ Color-coded maps of facilities,
 - ◆ Room Numbering (door inside, door hall-side, exterior windows)

- Project Completion: August, 2018
-

Segregate High School Interior

Segregate athletics wing
Segregate auditorium

- ✓ Segregate public spaces from SHS interior during after-hours events (i.e. gymnasium and auditorium);
- ✓ Must meet fire safety code;
- ✓ Revised drawings February 26, 2016.

➡ Work in progress: Doors included as an allowance in Door Replacement Bid

- Bid award, anticipated June 11, 2018
- Project Completion: Target Fall, 2018

Outdoor Signaling System

Create visual signals outdoors (strobe lights) to indicate lock-out condition.

- ✓ System would supplement radios to alert staff outside of emergency conditions.
- ✓ Strobe would indicate to parents that the building will not open for visitors.
- ✓ Adding outdoor PA system to buildings that don't currently have it.

- ➔ Work in progress:
 - ◆ Ensuring integration with new alarm panels.

- Project Implementation: Fall, 2018
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PHASE 2

Enclose Open-Air Walkways

Security corridors to be built to replace outdoor student walkways at SHS, South Grove

- ✓ Voter approved February 13, 2018
- ✓ Will allow students to move between wings/buildings without opening exterior doors.

- ➔ Work in progress:
 - ◆ Drawings
 - ◆ Construction fences erected at SHS and South Grove

- Project Start: Summer, 2019
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PHASE 2

Air Conditioning, Ventilation

Installation of air conditioning and gym exhaust fans - eliminating window units and the need to open windows/doors.

- ✓ Voter approved February 13, 2018
- ✓ All classroom spaces will be air conditioned.
- ✓ 3 secondary school auditoriums will be air conditioned.

- ➡ Work in progress:
 - ◆ Drawings
 - ◆ Exploring ventilation for SHS gym (may be more cost effective to air condition).

- Project Timeline: Summer, 2019
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PHASE 2

Outdoor Bathrooms SHS

Bathroom facility to be built near the new stadium. Will allow the District to keep the high school locked during outdoor athletic events.

✓ Voter approved February 13, 2018

➡ Work in progress:
◆ Drawings

● Project Completion: Spring, 2020

Staffing

Director of Security

Sgt. Raymond Farrell (ret.)

- NYPD 28 years
 - Supervisory experience:
 - 18 years as a Sergeant
 - 10 years as supervisor of Explosive Detection Canine Teams
 - Trained in Active Shooter Response
 - Personal
 - Married 25 years
 - Father of 2
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Staffing

Additional Staff Changes

- Security
 - Director of Security added
 - Security Guards doubled from 17 to 34 (33 in February 2018, 34 in June 2018)
 - Evening shift added at Syosset High School (February 2018)
 - Summit Security replaced with Wisdom Security (June 2018)
 - Student Mental Health
 - Additional Psychologist (added for 2018-19 school year)
 - Additional Social Worker (added for 2018-19 school year)
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Procedures

Coordination with Nassau Police

- ✓ RAVE Panic Button live in all schools
- ✓ ADAS Contract Approved: April, 2018
 - Will permit NCPD to view live surveillance camera feeds during an active emergency.
 - Will go live after new surveillance system passes testing phase.

- ✓ NCPD POP Officers assigned to Syosset:
 - PO McCartin
 - PO Lovelace
- ✓ NCPD Homeland Security Officer assigned to Syosset

- NCPD patrols to visit schools once a day
- <https://www.newsday.com/long-island/nassau/school-resource-program-launched-in-nassau-1.17541601>

Visitor Management

- ✓ Government-issued photo identification required for all visitors
- ✓ Visitors must sign in
- ✓ Visitors must have an appointment
- ✓ Visitors must be escorted through building

- ➡ Electronic Visitor Management System
 - ◆ Contract signed April 2018
 - ◆ Delivery anticipated June 2018
 - ◆ Implementation: Summer 2018
 - ➡ Scans drivers licences against:
 - ◆ Sex offender databases
 - ◆ District databases
 - Parents without custodial rights
 - Persons with revoked access
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Staff ID Badges

All staff wear chip-enabled “smart badges”.

- ✓ Negotiated in last round of union contracts. Finalized Fall 2017.
 - ✓ System researched/purchased, guidelines developed, photographs taken.
 - ✓ Implemented February 2018.
 - ✓ Integrates with door lock system. Permissions configured for building assignment.
 - ✓ Allows badges to be disabled remotely upon separation from service.
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Student ID Badges SHS

High School students will be required to wear ID badges.

- ✓ Badges will integrate with visitor management system (VMS) and student attendance system.
- ✓ Daily attendance will be tracked through the VMS (Scholarchip) system.
- ✓ Student badges will not integrate with door lock system.
- ✓ Badge readers in rooms will allow census during emergencies.

➡ Scholarchip system delivery June 2018,
◆ Testing summer 2018

- Photographs will be taken as needed and badges will be issued during freshman orientation, Senior Picnic, or during first week of school.

Plans and Drills

Currently updating building- and District-level plans. New drill schedules for next year.

✓ Updating all safety plans in conjunction with new Director of Security, and school security consultant (June, 2018; due September 1).

➡ New drill procedures will include “inconvenient drills” (lunch, after-school, arrival/dismissal, etc.)

➡ All Faculty and Staff will receive training during Staff Learning Institute (August 2018)

● Implementation 2018-19 school year.

Student Supports

Student Mental Wellness

Wellness Instruction
Student Support

- ✓ Staffing - 2018-19
 - Psychologist in every elementary school
 - Two F/T and one P/T psychologists in each middle school
 - Three F/T and one P/T psychologists in the high school
 - Two F/T and one P/T social workers (bilingual in Spanish and Chinese).
 - ✓ Training
 - CPI (crisis prevention) - 83 District employees trained in de-escalation
 - Office of Mental Health training on community-based MH services
 - Mental Health First Aid - offered to General Education staff 2018-19
 - ✓ Services
 - Psychiatric services and referrals as needed
 - Tracking at-risk behaviors to implement positive interventions
 - Home visits to assess family and student needs
 - Mental health in-school counseling (individuals and groups)
- In discussions with Long Island office of NYS Office of Mental Health about creating new school-based mental wellness services.
- Awaiting guidance on new State-mandated Mental Health curriculum - will implement during August superintendent conference days.

Social Surveillance

Social Media Monitoring
Anonymous Tip Lines

- ✓ Researched competing products.
- ✓ Performed legal background research.
- ✓ Attempted to identify 24/7 agency as monitoring partner.

- Challenges/Limitations:
 - ◆ False positives/pranks;
 - ◆ Schools don't have investigative tools;
 - ◆ Privacy intrusion;
 - ◆ Only scans public sites;
- Legal/Insurance Impediments:
 - ◆ No 24/7 monitoring capacity;
 - ◆ Creates District liability.

- NCPD monitors social media
- 800-273-8255 National Suicide Prevention Hotline
- 866-723-3697 NYS Police Terrorism Hotline

Other Topics

For Background and Discussion

Metal Detectors

For Background and Discussion

- Cost
 - ◆ \$5,200 each, plus annual maintenance.
 - Staffing
 - ◆ At least 2 guards per detector.
 - ◆ Requires male and female guards.
 - ◆ Average of 2-4 students per minute (some students inevitably fail to pass successfully on the first attempt).
 - ◆ SHS has 2,100 students, likely need 8 detectors (16 staff), plus a spare.
 - Training
 - ◆ Guards would have to be trained to perform “secondary screening” on students who repeatedly set off the detector.
 - ◆ Training required to search student possessions.
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- Currently in use in 3 Nassau districts.
 - Requires policies on student search and secondary screening.

Arming School Campuses (For Background and Discussion)

→ Types

- ◆ **Civil Service** - Various titles from Security Aide through Director of Security. All are competitive except Aide. Nassau Civil service currently does not recognize “armed” designation for security. Attorney advice differs.
- ◆ **Security Contractor (3rd Party)** - Must be outlined in the bid specification, must be awarded to the lowest bidder, requires appropriate license (“armed security guard”).
- ◆ **School Resource Officer** - Regular duty police officer, employed/trained/supervised/insured by police department, stationed in a school district. In some jurisdictions, salary cost is shared by school and police. Currently employed in 3 Nassau districts.

→ Implementation

- ◆ Would require additional insurance and training.
- ◆ Need “Rules of Engagement” for use of lethal force (“a trespasser in the building, a student striking another student with an item/weapon, a student brandishing a knife, a student unwilling to drop a knife he/she is holding, or a visitor who is hiding his/her hands while making violent and threatening comments” - Ingerman Smith memo).
- ◆ School retains liability even if 3rd party guards.

→ Several upstate sheriffs have announced the creation/expansion of SRO programs:

- ◆ Chautauqua County ([link](#))
- ◆ Washington County ([link](#))
- ◆ Saratoga County ([link](#))

What Can I Do?

What Can I Do?

→ Thank the State!

- ◆ For maintaining state “Building Aid” and “BOCES Aid” reimbursement for projects.
- ◆ For the Office of Mental Health exploring wellness services in schools.

→ Ask the State?

- ◆ To relax Section 211 salary restrictions on retired police working in schools.
- ◆ To create a “fast lane” for state approval of security-related projects.
- ◆ To add additional resources to the State Education Department facilities unit.
- ◆ To expedite approval of Smart Bond monies.

→ Thank the County!

- ◆ For tasking police with visiting a school every day.
- ◆ For the ADAS system.
- ◆ For POP and Homeland Security officers assigned to Syosset.

→ Ask the County?

- ◆ For help with local 24/7 hotlines and monitoring capacity;
- ◆ For help with overnight surveillance video monitoring;
- ◆ To provide additional resources to the police department.