



Capital Construction Project Summary Milestones

Capital Project	Voter Approval	Architectural Design & Construction Drawings	NYSED Facilities Planning Approval	Competitive Bidding & Contract Award	Project Start	Substantial Completion
Willits Electrical Upgrade Upgrade electrical system/increase capacity for AC system	✓	✓	✓	✓	✓	✓
Baylis Roofing & Flooring Replacement of existing roofing and flooring which have reached their useful life expectancy.	✓	✓	✓	✓	✓	✓
Berry Hill Roofing & Flooring Replacement of existing roofing and flooring which have reached their useful life expectancy.	✓	✓	✓	✓	✓	✓
Robbins Lane Roofing & Flooring Replacement of existing roofing and flooring which have reached their useful life expectancy.	✓	✓	✓	✓	✓	✓
HBT Roofing & Flooring Replacement of existing roofing and flooring which have reached their useful life expectancy.	✓	✓	✓	✓	✓	✓
Whitman Emergency Boiler Replacement of existing boiler which has reached its useful life expectancy.	✓	✓	✓	✓	✓	✓

Highlighted Rows Indicate Security-Enhancement Related Projects

Phase 1- Capital Projects	Voter Approval	Architectural Design & Construction Drawings	NYSED Facilities Planning Approval	Competitive Bidding & Contract Award	Project Start	Substantial Completion
Security Vestibules Vestibules are being added to all buildings to manage visitors.	✓	✓	✓	✓	✓	✓
Corridor Glazing Glass corridor walls are being replaced with security- and fire-rated corridor walls.	✓	✓	✓	✓	✓	✓
Fire Alarm Update fire systems to meet NYS building code safety requirements.	✓	✓	✓	✓	✓	✓
Underground Fuel Tanks Heating fuel tanks are nearing the end of their useful life expectancy and will be replaced with exterior tanks.	✓	✓	✓	✓	✓	✓
Upgraded Security Doors Classroom doors and locks are being upgraded to the latest security specifications, installation of exterior electronic door locks and "door ajar" alert systems.	✓	✓	✓	✓	✓	✓

Final wave of door installation is scheduled for winter 2022-23.



Capital Construction Project Summary Milestones

Phase 2 - Capital Projects	Voter Approval	Architectural Design & Construction Drawings	NYSED Facilities Planning Approval	Competitive Bidding & Contract Award	Project Start	Substantial Completion
Enclose Walkways (South Grove) Security corridors will be built to replace outdoor student walkways.	▶	▶	▶	▶	▶	▶ ✓
Enclose Walkways (SHS) Security corridors will be built to replace outdoor student walkways.	▶	▶	▶	▶	▶	▶ ✓
Widen Southwoods Rd Shoulder of Southwoods Road widened to allow for a bus staging area.	▶	▶	▶	▶	▶	▶ ✓
Drop-off Loop (SHS) Establish a new entrance with turning lane, cars-only loop, separate entrance for buses.	▶	▶	▶	▶	▶	▶ ✓
Faculty Parking Lot (SHS) Expand existing faculty parking lot	▶	▶	▶	▶	▶	▶ ✓
Parking (Berry Hill, Baylis) Berry Hill: add 22 parking stalls, increase bus drop-off area. Baylis: add 23 parking stalls.	▶	▶	▶	▶	▶	▶ ✓
Drop-off Loop (Whitman) Create a drop-off circle for cars to eliminate backing up. Widen parking area for buses to turn around.	▶	▶	▶	▶	▶	▶ ✓
SHS Science Rooms/Labs Improvements to help implement the Next Generation Science Standards, including new lab desks, fume hood installation, and movable furniture to allow for creative configurations.	▶	▶	▶	▶	▶	▶ ✓
SHS Weight Room/Fitness Center Replace at existing location. Remove "portables", add locker and bathroom facilities with outdoor access, connect two hallways with an enclosed walkway eliminating the need for students to walk outside to access the weight room, enclose the courtyard.	▶	▶	▶	▶	▶	▶ ✓
Widen Stadium Field & Track/Turf Renovate Syosset High School Athletic Field in it's current location. Replace natural field with artificial turf field. New eight-lane competition track, field wide enough for soccer, new softball field and two additional tennis courts.	▶	▶	▶	▶	▶	▶ ✓



Capital Construction Project Summary Milestones

Phase 2 -
Capital Projects

Voter Approval

Architectural Design
& Construction
Drawings

NYSED
Facilities
Planning Approval

Competitive
Bidding &
Contract Award

Project Start

Substantial
Completion

Air Conditioning

Installation of central air conditioning in all classrooms and in the auditoriums, resulting in enhanced security by eliminating window units/need to open windows, as well as increased energy efficiency.



Electrical

Installation of "smart plug" type devices to reduce energy consumption from computers, vending machines, refrigerator compressors, etc.



Solar Panels (Baylis, Robbins Lane, SHS)

Installation of photovoltaic panels on five schools for energy conservation.



Co-Generation Unit (SW)

Install cogeneration unit as an emergency backup generator.



LED Lighting

Replace lighting fixtures with more efficient LED lighting. Total fixtures to be upgraded: over 13,000. Total exterior fixtures to be upgraded: over 500.



Furnaces (Baylis, Robbins Lane, South Grove Annex, Village, Willits)

Installation of new dual fuel boilers.



Energy Management System Installation

State of the art DDC Control - Internet based system to be installed.

