

being upgraded to the latest security specifications, installation of exterior electronic door locks and "door ajar" alert systems.

Capital Construction Project Summary Milestones

Competitive **NYSED Architectural Design Substantial** Bidding & **Project Start** & Construction **Facilities Capital Project** Voter Approval Completion **Contract Award Drawings Planning Approval 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** Competitive NYSED **Architectural Design** Substantial Phase 1-**Bidding & Facilities Project Start** & Construction Voter Approval Completion **Capital Projects Drawings Contract Award** Planning Approval **Security Vestibules** Vestibules are being added to all buildings to manage visitors. **Corridor Glazing** Glass corridor walls are being replaced with security- and firerated corridor walls. **Fire Alarm AUGUST 2019** Update fire systems to meet NYS building code safety requirements. **Underground Fuel Tanks** SEPTEMBER 2019 **JULY 2019** Heating fuel tanks are nearing the end of their useful life expectancy and will be replaced with exterior tanks. **Upgraded Security Doors UNDER REVIEW** Classroom doors and locks are



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

Competitive **NYSED Architectural Design Substantial** Phase 2 -**Bidding & Facilities Project Start** & Construction **Voter Approval Completion Capital Projects Contract Award Drawings Planning Approval Enclose Walkways (South AUGUST 2019 JUNE 2019** Grove) Security corridors will be built to replace outdoor student walkways. **Enclose Walkways (SHS) DECEMBER 201 JULY 2019** Security corridors will be built to replace outdoor student walkways. Widen Southwoods Rd **JUNE 2019 AUGUST 2019** Shoulder of Southwoods Road widened to allow for a bus staging area. **Drop-off Loop (SHS) AUGUST 2019 JUNE 2019** Establish a new entrance with turning lane, cars-only loop, separate entrance for buses. Faculty Parking Lot (SHS) **JUNE 2019 AUGUST 2019** Expand existing faculty parking lot Parking (Berry Hill, Baylis) **JULY 2019 AUGUST 2019** Berry Hill: add 22 parking stalls, increase bus drop-off area. Baylis: add 23 parking stalls. **Drop-off Loop (Whitman) JULY 2019 AUGUST 2019** Create a drop-off circle for cars to eliminate backing up. Widen parking area for buses to turn around. **SHS Science Rooms/Labs AUGUST 2019 JUNE 2019** 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 MARCH 2019 MAY 2019 JUNE 2019 JANUARY 2020 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/ **JUNE 2019 AUGUST 2019** Turf Renovate Syosset High School Athletic Field in it's current location. Replace natural field with



Capital Construction Project Summary Milestones

Phase 2 -Capital Projects

boilers.

Installation

installed.

Energy Management System

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

Voter Approval

Architectural Design & Construction Drawings

NYSED Facilities Planning Approval

Competitive Bidding & Contract Award

Project Start

Substantial Completion

Dates to Be Provided as Soon as Available for the Below-Listed Projects. **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 (Willits, Berry Hill, Baylis, HBT, SHS) Installation of photovoltaic panels on five schools for energy conservation. **Co-Generation Unit (SHS, SW)** SHS: Install cogeneration unit to generate electricity, and provide heat to heating and domestic hot water systems. 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, South Grove** Annex, Village, Willits) Installation of new dual fuel