

# SMITHTOWN CENTRAL SCHOOL DISTRICT



## 2021 BOND PROJECTS UPDATE

JANUARY 23, 2024





# SMITHTOWN BOND UPDATE

## Phase 1 – Project status

- Projects completed:
  - **SJE**
    - Window and exterior door replacement
    - New exterior door and sidewalk installed from APR corridor
    - Exterior masonry repair
  - **SEL**
    - Window and exterior door replacement
    - Exterior light poles added to south parking lot walkway
  - **HSE**
    - Synthetic Turf Stadium field
    - Synthetic Turf Baseball field
    - Synthetic Turf Softball field
    - Concession stand
    - Pavement from parking lot to track
    - Lighted bollards out to student parking lot



# SMITHTOWN BOND UPDATE

## Phase 1 – Project status

- **Projects completed:**
  - **HSW**
    - Synthetic Turf Stadium field
    - Synthetic Turf Baseball field
    - Synthetic Turf Softball field
    - Concession stand
    - New maintenance shed
    - Window and exterior door replacement
    - Exterior masonry reconstruction
    - Roof replacement
- **Projects under construction:**
  - **All Elementary schools**
    - Fire alarm upgrades are in progress and range between 50% to 90% complete
    - Interior door projects are in progress and range between 60% to 90% complete
  - **All 3 Middle Schools**
    - Fire alarm upgrades are in progress:
      - AMS - new mass notification system is 75%
      - GHMS and NMS – to be started early in 2024
    - Interior door projects are scheduled to start shortly once material is available



# SMITHTOWN BOND UPDATE

## Phase 1 – Project status

- Projects under construction:
  - Both High Schools
    - Fire alarm upgrades are in progress and range between 50% to 90% complete
      - HSW - new mass notification system is 85%
      - HSE – Upgrades 90% complete, remaining work to be started early in 2024
    - Interior door projects are scheduled to start shortly once material is available
- Projects recently bid and awarded:
  - SJE
    - HVAC upgrades – work to start in summer of 2024
- Projects that were deferred in Phase 1
  - DEL – site drainage completed in house
  - TEL – site drainage completed in house
  - AMS – field refurbishment
  - GHMS – masonry repointing of the chimney
  - NMS – replacement of exterior stairs and railing and minor masonry repairs
  - HSE – fencing around project adventure



# SMITHTOWN BOND UPDATE

## Phase 2 – Project status

- Projects recently bid and awarded:
  - SEL
    - HVAC upgrades – work to start in summer of 2024
    - Faculty toilet reconstruction
- Projects to be bid:
  - GHMS – bid opening January 11, 2024
    - Toilet reconstruction
    - Locker room reconstruction
    - Science room reconstruction
    - Auditorium reconstruction
    - HVAC upgrades
    - Guidance office A/C rebid from Phase 1
    - Tentative start of construction summer 2024
  - HSE
    - Commons area/ fitness area reconstruction
    - Weight room floor lowered and converted to wrestling room
    - Auditorium reconstruction
    - Corridor ceiling replacement/installation
    - FACS rooms reconstruction
    - HVAC upgrades
    - Tentative bidding January 2024, construction summer of 2024



# SMITHTOWN BOND UPDATE

## Phase 2 – Project status

- Projects to be reviewed with District and possibly bid in near future
  - **MTP**
    - Faculty toilet reconstruction
    - HVAC upgrades in main office area
  - **NMS**
    - Auditorium and library Air conditioning
- Projects that were deferred in Phase 2
  - GHMS – sitework/ parking lot renovations
  - Commissary – replace/ renovate roof



# SMITHTOWN BOND UPDATE

## Phase 3 projects

- A meeting will be scheduled in spring to prioritize the phase 3 projects to determine which will get completed first
- Phase 3 projects will start to be field measured and designed starting summer of 2024
- Phase 3 projects need to be approved by SED by the 2025/26 budget year to coincide with retiring debt
- Tentative start of construction 25/26



# SMITHTOWN BOND UPDATE

## Phase 3 projects include:

### Accompsett Elementary School

- HVAC system upgrades
- Upgrade to faculty toilets and student toilets behind the gym

### Dogwood Elementary School

- HVAC system upgrades
- Upgrade to faculty toilets and student toilets behind the gym

### Mills Pond Elementary School

- Replace existing roof system
- HVAC system upgrades
- Upgrade to faculty toilets

### St. James Elementary School

- Upgrade to faculty toilets
- Upgrade student toilets on 2<sup>nd</sup> floor
- Upgrade classroom bathrooms
- Upgrade kitchen bathrooms
- Upgrade stage lighting

### Tackan Elementary School

- Replace some shingle flat roof sections
- HVAC upgrades
- Upgrade to faculty toilets

### Accompsett Middle School

- Exterior wall masonry repairs including chimney
- HVAC system upgrades
- Upgrade to faculty toilets
- Upgrade student toilets by cafeteria
- Renovate science rooms
- Renovate the Auditorium and install air conditioning





# SMITHTOWN BOND UPDATE

## Phase 3 projects include:

### Great Hollow Middle School

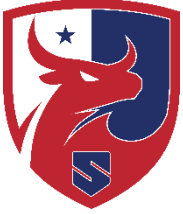
- Renovate grass fields and provide irrigation
- Upgrade Technology classrooms 131 & 132
- Upgrade FACS rooms 126, 127 & 128

### Nesaquake Middle School

- Replace rear parking lot and curbs
- Renovate grass fields and provide irrigation
- Renovate science rooms
- Renovate existing locker rooms

### High School West

- HVAC upgrades
- Create fitness center using rooms C119, C120 and C121
- Renovate wood shop
- Renovate robotics room
- Renovate FACS rooms A101 and A102
- Renovate all science rooms
- Renovate the Auditorium and install air conditioning



## **PROJECTS OMITTED FROM \$120 MILLION VOTER APPROVED BOND REFERENDUM**

The projects listed below are projects that were identified in the Building Condition Survey / 5-year Capital Plan and/or were established after meeting with each Building Principal and Department Head. These projects along with the ones included in the bond tallied over 240 million dollars. The priority items were put into the recent Bond Referendum. The list below contains the remaining items and areas of concern. These items can be completed as funding becomes available or could be included in future capital improvement programs. In either case, voter authorization is required

- **District-wide Sitework**
  - Asphalt and concrete reconstruction of existing parking lots, paved areas and walkways. Work needed at almost all buildings
  - Renovation of the HSE courtyard
  - Expansion of existing parking lots at MPE, SEL, and TEL
  - Replace older playground equipment at AEL, SEL, TEL
- **Roofing**
  - Replacement of flat and shingle roofs that are nearing end of warranty and or problematic at AEL, DEL, MTP, SEL, SJE, and AMS
- **Finishes**
  - Replace remaining VAT throughout the District
  - Replace remaining concealed spline ceilings throughout the District
  - Replace AMS quarry tile flooring in cafeteria and corridors



## **PROJECTS OMITTED FROM \$120 MILLION VOTER APPROVED BOND REFERENDUM**

### Possible projects continued:

- **HVAC**
  - Upgrading existing pneumatic building management systems to DDC controls
  - Upgrade boiler operating systems due to parts no longer being available
- **Electrical**
  - Upgrade existing building electrical services that are nearing full capacity
  - Upgrade existing electrical distribution systems within the buildings
  - Replace existing fire alarm systems with new mass notification as required by current code
  - Replace solar inverters nearing useful life
- **New construction**
  - New space requirements that came up during initial bond preparation and meetings with District personnel
    - Additional gym space at AEL
    - Music room addition at TEL
    - New auditorium at GHMS
    - New music space behind auditorium at HSW



## **PROJECTS OMITTED FROM \$120 MILLION VOTER APPROVED BOND REFERENDUM**

### **Possible projects continued:**

- **Athletics**
  - Upgrade locker rooms not covered in the bond – AMS, HSE, HSW
  - Make provisions for gender neutral changing areas and ADA showers in all locker rooms
  - Replace wall padding in gymnasiums where needed
  - Replace older wood bleachers in gymnasiums – AMS, GHMS, NMS
- **Fine and Performing Arts**
  - Upgrade Nesaquake Middle School Auditorium sound system and lights



# FUTURE CAPITAL PROJECTS

## Other possible future projects:

Note: The following items listed below have recently come up and are now being added to the future project list, but were not part of the original BCS, bond preparation meetings, or the \$240 million report

- **Building Envelope Projects**
  - Additional masonry repairs throughout all buildings
  - Roof replacement to roofs that warranties have recently expired
- **HVAC**
  - Boiler and boiler controls replacement – boiler and boiler control parts no longer available
- **Site Amenities**
  - Upgrade Elementary Playgrounds with ADA accessibility including accessible surfacing and paved access to the playgrounds
- **Athletics**
  - Install synthetic turf multi-purpose fields at both HSE and HSW
  - Sports lights at HSE
  - Upgrade field lights at HSW to LED
- **General Projects**
  - District-wide bathroom upgrades for bathrooms not included in the bond
  - District-wide cafeteria and kitchen upgrades
  - District-wide air conditioning
- **Energy Performance Projects**
  - Additional solar projects throughout the District (i.e. carports at HSE)

THANK YOU

