



Troy CSD Building Modernization Capital Project & Building Conditions Survey Update

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*Today's Students.
Tomorrow's Leaders.*

TROY

CITY SCHOOL DISTRICT
MISSION STATEMENT

The Troy City School District will provide a strong educational and social foundation to graduate all students college and career ready.



\$56M Building Modernization

- Public Vote 12/3/19
- **Carroll Hill** – Courtyard window replacement, Classroom window reglazing & HVAC *(Complete)*
- **Troy Community School (TCS)**– Renovate NEFF Center (new ALP site) *(Currently under Construction – anticipated completion: August 2022)*
- **PS 12** – Secure Entry/Main Office Renov, Pool Area Renov/Repurpose (Pupil Services) *(Currently under Construction – anticipated completion: August 2022)*
- **PS 14** – Add Classroom Walls, Secure Entry, Pool Area Renov/Repurpose (Facilities relocation) *(Phases 1 & 2 occupied; Phase 3 currently under Construction – anticipated completion: August 2022)*
- **PS 18 (1927)** – HVAC, Secure Entry, Pool Area Renov/Repurpose, Cafeteria/Kitchen *(Currently under Construction – anticipated completion: August 2023)*
- Currently in Design
 - **PS 16 (1951/1953)** – address ADA compliance, bathroom upgrades, electrical upgrades, infill pool
 - **THS (1950)** - Tech Wing Reconstruction (21st Century STEAM, Receiving)



Troy High School

- New Approach
 - Build new 21st Century Learning Tech Wing for tech and manufacturing, demolish old tech wing/bridge
 - Received NYS approval
 - Reinforce existing Tech Wing roof deck to extend useful life
 - Rebuild parking lot & drive lanes between THS & athletic fields; allows renovation to Receiving & IT facilities
- Benefits
 - Reduced costs and simplifies logistics - temporary facilities/phased asbestos abatement
 - Maintain Tech Wing academic programs during construction
 - Improve site masterplan – Receiving in rear of campus, traffic flow



Summary Timeline

- Phase I (Complete)
 - Carroll Hill Windows, HVAC
- Phase II (May 2021 to Sept 2022)
 - Troy Community School new site and renovation
 - PS 14 Classroom walls and pool area
 - PS 12 pool area repurposed (pupil services)
- Phase III (Summer 2022 to Sept 2023)
 - PS 18 Heating and Ventilation System/Renovation (PS 18 temp @ PS 12)
- Phase IIIa (Summer 2022)
 - THS Tech Wing – Temporary roof deck
- Phase IV (Summer 2023 to Sept 2024)
 - PS 16 ADA non-compliant/Renovation (PS 16 temp @ PS 12)
 - THS Tech Wing Reconstruction



Renderings & Photos

Troy Community School – Secure Vestibule, Lobby, Main Office





Renderings & Photos

Troy Community School – Classrooms/gym/offices





Renderings & Photos

PS 14 – Classroom Walls and Finishes





Renderings & Photos

PS 12 –Main Office/Lobby





Renderings & Photos

PS 12 – Spec Ed/Central Reg/Trans





2022 Building Conditions Survey

- Last BCS 2015, previously done every 5 years
- NYS now staggers District due dates – Troy now 2022
- Now have 9 Buildings
 - Range in age from newly renovated (TCS) and up to 95 years old (PS 18)
 - Conditions range from satisfactory to excellent
 - Some components need attention at each building
- Summary concerns include:
 - Elevator systems or components approaching end of life
 - Roof warranties expiring at PS12, PS14, PS16 & PS18
 - Trip hazards at Sidewalks & Curbs
 - Lighting upgrades for energy savings
 - PS16 HVAC system
 - Fire escape assemblies at PS12, PS16 and THS
 - Floor slab (topping) & finish at PS12 Gym
 - Exterior masonry wall, parapet and chimney deterioration at PS12, PS14, PS16 and PS18
- The concerns listed above are not being addressed by current capital projects
- Likely, projects will need to continue
 - challenge is the Max Cost Allowances
 - Continued phasing to keep up with maintenance



Q & A





TROY
CITY SCHOOL DISTRICT

We Can.

We Will.

End Of Story