



NEW PALTZ PROJECT MANAGEMENT:

Scope of Work



DUZINE ELEMENTARY SCHOOL

ITEM	SCOPE	PROJECT REFERENCE		
		Project A	Project E	Project H
Interior Doors	Replace damaged doors at the cafeteria and gymnasium, including safety glass			
Exterior Doors	Doors to be replaced (not up to today's standards) to improve security and energy efficiency			
Exterior Walls and Columns	Preserve building exterior and prevent leaks by replacing cracked bricks and cleaning efflorescence			
Roofing	Replace end-of-life foam roof and skylights			
Boilers	Upgrade of the heating plant system to improve heat			
Interior Electrical Distribution	Replace eight obsolete panels			
Communications	Upgrade antiquated clock and public address (PA) system with wireless system			
Fire Alarm Systems	Provide additional fire alarm detection devices and strobe devices in classrooms and student toilet rooms to meet code and improve safety			
Smoke Detection Systems	Provide additional smoke detection devices in classrooms and student toilet rooms to meet code and improve safety			
Technology Upgrades	Update network infrastructure to support current and future technologies			
Toilet Rooms	Add additional student toilet rooms to location near cafeteria (there are currently none located in proximity)			



LENAPE ELEMENTARY SCHOOL

ITEM	SCOPE	PROJECT REFERENCE		
		Project B	Project E	Project H
Interior Walls	Replace operable dividing wall in gymnasium and reinforce load-bearing support beam			
Carpet Flooring	Replace worn carpet in main office			
Exterior Walls and Columns	Add new gutters to properly direct water into drains. Apply mesh fabric to various lintels to close gaps and prevent bees from entering			
HVAC Controls	Provide additional control points not included under Energy Performance Contract and upgrade pneumatic control system			
Fire Alarm Systems	Provide additional fire alarm detection devices and strobe devices in classrooms and student toilet rooms to meet code and improve safety			
Smoke Detection Systems	Provide additional smoke detection devices in classrooms and student toilet rooms to meet code and improve safety			
Technology Upgrades	Update network infrastructure to support current and future technologies			
Storage Space	Provide additional interior storage spaces (current space is insufficient for building needs)			



NEW PALTZ MIDDLE SCHOOL

ITEM	SCOPE	PROJECT REFERENCE		
		Project D	Project G	Project I
Storm Water	Repair storm drainage at Grade 6 wing to correct flooding			
Site Pavement	Add high curb			
Sidewalks	Replace sidewalks at Grade 6 wing			
Substructure	Replace sinking slab in kitchen office			
Lockers, Equipment, Casework	Repair minor damage			
	Replace gym bleachers			
Interior Doors	Replace doors at gym and in the stairwells of the 1930s wing			
	Blank off louvers at interior doors to improve safety and meet code requirements for smoke control			
Interior Stairs	Add metal mesh to guard panels, add guard rails, and add handrails for ADA compliance			
Wood Flooring	Replace buckled Gymnasium floor			
Exterior Doors	Replace exterior doors; quantity to be determined based on budget and whether frames are needed			
Windows	Replace air barrier at windows at 1998 addition where air is penetrating into the building and causing pipes to freeze			
Exterior Walls and Columns	Scrape paint corroded steel lintels above doors			
	Repoint masonry at the 1930s wing			
	Replace spalling or cracked brick			
	Clean efflorescence			
	Replace wood fascia and wood siding at loading dock			
	Replace wood at 1930 eaves			
	Repair wood siding at loading dock			
	Replace stone sill at loading dock			
	Replace degraded glass storefront adjacent to kitchen			
Roofing	Replace slate roof with tile that simulates slate appearance			
	Demolition of existing slate roof			
	Repair roof deck			
	Replace spray foam roof (done in two phases)			
Parapets	Repair/replace limestone cap			
	Repair masonry parapet above slate roof			
Chimneys	Repair cracking down the side of the masonry (or possibly demolish)			
Interior Electrical Distribution	Install correct size kitchen feeder per NEC. Add power distribution panels at each level and replace old wiring with new branch wiring (#12 AWG or as needed). Retrofit 40-50 year old panels as applicable. Add additional distribution panels. Replace cloth covered wires.			
Communications	Replace failing clock/bell system with wireless system			



NEW PALTZ MIDDLE SCHOOL

ITEM	SCOPE	PROJECT REFERENCE		
		Project D	Project G	Project I
Fire Alarm Systems	Provide additional fire alarm detection devices and strobe devices in classrooms and student toilet rooms to meet code and improve safety			
Smoke Detection Systems	Provide additional smoke detection devices in classrooms and student toilet rooms to meet code and improve safety			
Emergency/Exit Lighting Systems	Provide additional building mounted exterior lighting, including lighting in stairwells and corridors, to meet code and to improve safety			
Piping - Drainage	Replace storm drainage (external piping from 1930s wing) and route to new drainage location outside of the building. Also install new external drainage of the existing building and reroute existing internal storm roof drain pipes			
Plumbing Fixtures	Replace non-functioning water fountains on third floor			
Piping - Water Distribution	Replace aged water distribution systems			
Air Mechanical Ventilation	Provide relief air in 1930s building classrooms and provide ventilation at 1970s classroom addition			
	Provide adequate ventilation at corridors and replace roof top exhaust fans			
Piped Heating Systems	Replace steam pipes (to convert existing steam system to a hot water system)			
HVAC Controls	Replace entire control system as part of the heating system renovation			
ADA Accessibility	Renovate restroom facilities to make ADA compliant			
Site Work	Conduct traffic study, create new traffic plan, reconfigure drop-off/pick-up location, repave, reconfigure parking area			
Addition & Other Work	Reconfigure building layout to enhance instruction including: relocate Band Room; relocate Technology, Health, Music, and other rooms that currently must be accessed from outside the building, correct ADA deficiencies to meet current guidelines; provide dedicated space for Physical Therapy and Occupational Therapy; replace Home & Careers room; expand Science lab area, relocate Nurse's Office; provide a new Library/Media Center; expand storage capacity; provide dedicated Music/Chorus room; install elevator to correct ADA deficiencies; reconfigure ramp area into a display area/learning space; provide air conditioning in identified areas; locate gymnasium and locker rooms on same floor.			
Technology Upgrades	Update network infrastructure to support current and future technologies			
Central Kitchen	Final scope to be determined as other projects are completed and balance of funds firms. If additional funding is available, the central kitchen can be relocated from the MS to the HS campus to realize several benefits.			

The Capital Project has been divided into 11 smaller projects for planning and management purposes. These projects are currently in the following stages:

Project A (Duzine Roof): Bidding Process

Project B (Lenape/HS Folding Walls): Construction Phase

Project C (HS Roof): NYSED Approval Received

Project D (MS Roof): NYSED Approval Received

Project E (Duzine/Lenape Balance of Work): Plans Submitted to NYSED

Project F (HS Additions/Balance of Work): Plans Submitted to NYSED

Project F1 (Transportation Addition/Parking Lot): Planning Underway

Project F2 (Transportation Septic): Construction Phase

Project G (MS Additions/Balance of Work): Plans Submitted to NYSED

Project H (Districtwide Technology): Plans Submitted to NYSED

Project I (Districtwide Central Kitchen): Planning Underway

As of February 3, 2016



NEW PALTZ HIGH SCHOOL

ITEM	SCOPE	PROJECT REFERENCE					
		Project B	Project C	Project F	Project F1	Project F2	Project H
Storm Water	Replace failing catch basins and piping to address storm water drainage issues						
Site Pavement	Re-pave cracked areas of parking lot						
Sidewalks	Replace heaved and cracked sections of sidewalks						
Exterior Steps, Stairs, and Ramps	Replace settled landings and railings						
Lockers, Equipment, and Casework	Replace cracked mirrors with high impact mirrors in fitness room and replace broken boys lockers in main locker area						
Interior Doors	Replace hardware at older doors						
	Replace doors at gym						
	Replace folding classroom walls						
Interior Stairs	Repair ladders to catwalks over auditorium house						
Resilient Flooring	Replace damaged weight room flooring						
Windows	Repair rusted lintels						
Exterior Walls and Columns	Replace/reflash where change in elevation exists at west wall of gymnasium						
Roofing	Replace leaking foam roof and skylights						
Chimney	Repair cracked stucco and replace flu liner						
Fuel Systems	Replace end-of-life above ground fuel tank at bus garage						
HVAC Controls	Complete upgrade of pneumatic control system to Direct Digital Control not completed under Energy Performance Contract						
Interior Electrical Distribution	Replace obsolete electrical panels and add new panels for future electrical demand needs						
Fire Alarm Systems	Provide additional fire alarm detection devices and strobe devices in classrooms and student toilet rooms to meet code and improve safety						
Smoke Detection Systems	Provide additional smoke detection devices in classrooms and student toilet rooms to meet code and improve safety						
Academic Instruction	Addition of new classrooms						
Technology Upgrades	Update network infrastructure to support current and future technologies						
Guidance Area	Expand and relocate the guidance office to provide students with an accessible space (current space is too small); convert existing space to meeting and storage space						
Vehicle Storage/ Central Receiving	Provide new Central Receiving area and District vehicle storage between the High School and Transportation; connect septic field to existing HS septic field						

**For more information, contact Richard Linden, Assistant Superintendent,
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