

NORTH HUNTERDON - VOORHEES REGIONAL HIGH SCHOOL DISTRICT  
LONG RANGE FACILITY PLAN DEFICIENCY LIST

Project:	Cost:	Tier (1, 2 or 3):	Priority (1 - 5)
<b><u>North Hunterdon High School</u></b> Built 1950, Additions 1956, 1968, 2002			
Stair Tower handrail replacement - All handrails in 1950, 1956 and 1968 sections to be replaced for code compliance	\$112,500	1	1
Restroom Renovations - 14 Gang toilet rooms (7 girls, 7 boys)	\$1,500,000	1	1
Enhance security at entrances and site - crash protection, communications, create new vestibule, etc.	\$250,000	1	1
Remove all glass block from Boys Gym and replace with Kalwall (kalwall is placeholder - other systems will be looked at)	\$130,000	1	1
Roof replacement - small area at front of school	\$35,000	1	1
Replace pump station equipment	\$25,000	1	1
Complete Girls Gym renovation including but not limited to wall finishes, ceiling finishes, bleachers, floor system, HVAC and lighting.	\$1,300,000	1	1
Main office/Athletic office renovations including faculty toilets, HVAC, Lighting, and power	\$425,000	1	3
Replace older drinking fountains with new that meet accessibility requirements and have bottle filler.	\$50,000	1	2
Replace grease interceptor in kitchen.	\$25,000	1	3
Boys Gym: Upgrade the heating system. Eliminate the H&V units and wall mounted propeller fans. Provide a central HVAC system with cooling.	\$300,000	1	1
Dehumidification system for lower level classrooms	\$175,000	1	1
Controls: Eliminate all remaining pneumatic controls and convert to DDC.	\$100,000	1	3
Replace the HVAC unit serving the Cafeteria.	\$250,000	1	3

Project:	Cost:	Tier (1, 2 or 3):	Priority (1 - 5)
Upgrade from heating/ventilating only in the Art and Tech Ed classrooms to units with full HVAC. The units in these five classrooms use electric heat now.	\$375,000	1	3
Upgrade from heating/ventilating only in lower level weight room to a unit with full HVAC. This unit uses electric heat now.	\$85,000	1	3
Kitchen: Provide tempered make-up air unit and eliminate the unit heaters.	\$200,000	1	4
Exhaust Fans	\$250,000	1	4
Trane packaged HVAC units are 16 years old.	\$500,000	1	5
Replace clock system	\$100,000	1	2
Replace original electrical sub-panels	\$200,000	1	3
Add surge suppression to receptacle and lighting panels	\$20,000	1	3
Ceiling tile replacement throughout school	\$850,000	2	2
Window Treatments - replace blinds, etc.	\$55,000	2	2
Replace acid neutralizer tank in lower level 1968 section	\$50,000	2	2
Repave/restripe asphalt drives and parking	\$930,000	2	2
Locker Room Upgrades - Boys Locker room at Boys Gym; Boys and Girls Locker Rooms at Girls Gym	\$1,320,000	2	3
Replace gym divider with roll down curtain in Boys Gym	\$40,000	2	3
Door Replacement - Interior original doors of 1950, 1956 and 1968 sections (200 door allowance)	\$360,000	2	4
Kitchen Renovations - Walk-in and freezer replacement, ceilings and finishes	\$500,000	2	4
Bleacher replacement at Boys Gym	\$120,000	2	4
Replace portion of fence on site (quantity unknown; \$20/L.F.)	TBD	2	4
Corridor locker replacement	\$1,050,000	2	4
Plaza/Canopy renovations - upgrade hardscape/plaza and replace canopy structure with new design	\$500,000	2	4

Project:	Cost:	Tier (1, 2 or 3):	Priority (1 - 5)
Classroom renovations for 1950, 1956 and 1968 portions of school: including but not limited to new floor finishes, new wall finishes, new markerboards, new ceiling finishes and new furniture	\$3,875,000	2	5
Replace fluorescent lighting throughout with LED	\$500,000	2	1
Replace existing emergency battery packs and exit lights having incandescent emergency lamps with LED	\$20,000	2	1
Replace exterior building mounted lighting with LED	\$20,000	2	1
Replace parking lot lighting with LED	\$75,000	2	1
Replace existing auditorium house and theatrical lighting with LED	\$150,000	2	2
Replace existing auditorium dimmer rack.	\$50,000	2	2
Add convenience receptacles in student gathering areas	\$25,000	2	2
Add convenience receptacles in classrooms	\$300,000	2	3
Widen receiving area into corridor at 1950 section	\$20,000	3	2
Track/Field surface replacement (oval track, shot put, long jump, etc.)	\$600,000	3	4
Football field turf replacement	\$2,000,000	3	2
Football Field House improvements including boys and girls restroom renovations	\$425,000	3	3

Project:	Cost:	Tier (1, 2 or 3):	Priority (1 - 5)
<b>Voorhees High School</b> Built 1973, Addition 1980			
Restroom Renovations	\$1,250,000	1	1
Enhance security at entrances and site - crash protection, communications, create new vestibule, etc.	\$300,000	1	1
Exhaust fans	\$250,000	1	4
Replace clock system	\$100,000	1	2
Replace original electrical sub-panels	\$250,000	1	3
Add surge suppression to receptacle and lighting panels	\$20,000	1	3
Plaza concrete repair/replacement	\$330,000	2	1
Ceiling Tile Replacement throughout entire school	\$1,350,000	2	2
Window Treatments - replace blinds, etc.	\$50,000	2	2
Gym floor replacement	\$275,000	2	2
Locker Room Renovations	\$2,000,000	2	3
Replace gym dividers with roll down curtains (2)	\$80,000	2	3
Corridor locker replacement	\$850,000	2	4
Science lab renovations	\$3,500,000	2	5
Replace fluorescent lighting throughout with LED	\$500,000	2	1
Replace exterior building mounted lighting with LED	\$20,000	2	1
Replace parking lot lighting with LED	\$75,000	2	1
Replace existing auditorium house and theatrical lighting with LED	\$150,000	2	2
Replace existing auditorium dimmer rack.	\$50,000	2	2
Replace existing auditorium sound system	\$100,000	2	3
Install pressbox on visitors bleachers	\$75,000	3	3
Track/Field surface replacement (oval track, shot put, long jump, etc.)	\$600,000	3	4
Addition of new athletic field	\$500,000	3	4

Project:	Cost:	Tier (1, 2 or 3):	Priority (1 - 5)
----------	-------	-------------------	------------------

TOTALS:	North Hunterdon	Voorhees	Combined
Priority 1 (2018)	\$4,442,500	\$2,475,000	\$6,917,500
Priority 2 (2019)	\$4,280,000	\$1,975,000	\$6,255,000
Priority 3 (2020)	\$3,565,000	\$2,525,000	\$6,090,000
Priority 4 (2021)	\$3,580,000	\$2,200,000	\$5,780,000
Priority 5 (2022)	\$4,375,000	\$3,500,000	\$7,875,000
Grand Totals	\$20,242,500	\$12,675,000	<b>\$32,917,500</b>

Costs include construction cost and contingency. Soft costs including fees, testing, permits etc; escalation; and hazard material testing and abatement are NOT INCLUDED

Tiers are based on Grant funding levels determined by NJDOE

Tier 1 is building skin, essential systems, code and ADA

Tier 2 addresses remainder of systems, capacity needs, and improving quality of instructional spaces

Tier 3 is everything else

Based on experience when ROD grants are available ONLY TIER 1  
PROJECTS HAVE BEEN FUNDED