

North Hunterdon-Voorhees Regional High School District

Annandale, NJ 08801

Submission of Comprehensive Maintenance Plan

Resolution – BR111318-1

Whereas, the Department of Education requires New Jersey School Districts to submit three-year maintenance plans documenting "required" maintenance activities for each of its public school facilities, and

Whereas, the required maintenance activities as listed in the attached document for the various school facilities of the North Hunterdon-Voorhees Regional High School District are consistent with these requirements, and

Whereas, all past and planned activities are reasonable to keep school facilities open and safe for use or in their original condition and to keep their system warranties valid,

Now Therefore Be It Resolved, that the North Hunterdon-Voorhees Regional High School District hereby authorizes the School Business Administrator to submit the attached Comprehensive Maintenance Plan for the North Hunterdon-Voorhees Regional High School District in compliance with Department of Education requirements pursuant to N.J.A.C 6A:24.

And;

Approve Annual Maintenance Budget Worksheet

Resolution Resolved, that the North Hunterdon-Voorhees Regional High School District Board of Education approves the Annual Minimum Maintenance Budget Amount Worksheet (Form M-1) calculation of \$155,702.

Information: This calculation establishes next year's minimum maintenance budget and is based on 0.2% of building replacement value.

The foregoing resolution was adopted at a meeting of the North Hunterdon-Voorhees Regional High School District Board of Education on the date set forth below by the following vote:

Ayes: _____

Nays: _____

Abstentions: _____

Adopted: November 13, 2018

Susan Press
School Business Administrator / Board Secretary

BOARD SEAL



Annual Maintenance
Budget Amount Worksheet
Per N.J.A.C. 6A:26A

Current Area Cost Allowance per SF	\$ 143.00
District contact name	Susan Press
District contact phone	908-735-2846
District contact e-mail	spress@nhwyweb.net ibilotti@nhwy

Max. Maintenance Reserve Amount (4% of column D)	\$ 3,114,048
Current District Maintenance Reserve Amount	\$ 916,260

Sign

[illegible]

North Hunterdon – Voorhees Regional High School District
Comprehensive Facilities Maintenance Plan Report
Actual F.Y. 2017-18 / Current F.Y. 2018-19 / Planned F.Y. 2019-20

SCHOOL: North Hunterdon High School

ADDRESS: 1445 Route 31 South, Annandale, NJ 08801

ACTUAL 2017-18 \$1,177,493

CURRENT 2018-19 \$890,000

PLANNED 2019-20 \$1,000,000

	SYSTEM	MAINT. ACTIVITY	MAINT. ACTIVITY	MAINT. ACTIVITY
1	Structural Foundations	Repairs as needed	Repairs as needed	Repairs as needed
2	Superstructure	Repairs as needed	Repairs as needed	Repairs as needed
3	Exterior Closures- Walls	Repairs as needed	Repairs as needed	Repairs as needed
4	Exterior Closures – Windows	Repairs / replacements as needed- glazing, guides, frames	Repairs / replacements as needed- glazing, guides, frames	Repairs / replacements as needed- glazing, guides, frames
5	Exterior Closures – Doors	Repairs and replacements – hardware, locks, glazing, frames	Repairs and replacements – hardware, locks, glazing, frames	Repairs and replacements – hardware, locks, glazing, frames
6	Exterior Closures – Roofs	Repairs as needed – built-up/ asphalt shingle / metal, flashings	Repairs as needed – built-up/ asphalt shingle / metal, flashings	Repairs as needed – built-up/ asphalt shingle / metal, flashings
7	Interior Construction –Partitions	Repairs as needed – painting & refinishing. Inspect & service movables	Repairs as needed – painting & refinishing. Inspect & service movables	Repairs as needed – painting & refinishing. Inspect & service movables
8	Interior Construction – Doors	Repairs and replacements – hardware, locks, glazing	Repairs and replacements – hardware, locks, glazing	Repairs and replacements – hardware, locks, glazing
9	Interior Construction – Stair Construction	Tread and railing repairs as needed	Tread and railing repairs as needed	Tread and railing repairs as needed
10	Interior Construction – Stair Finishes	Painting and refinishing	Painting and refinishing	Painting and refinishing
11	Interior Construction – Wall Finishes	Wall repairs, painting, tile replacement, bulletin board refinishing as needed	Wall repairs, painting, tile replacement, bulletin board refinishing as needed	Wall repairs, painting, tile replacement, bulletin board refinishing as needed
12	Interior Construction – Floor Finishes	Refinishing or resilient flooring, tile & carpet repairs, gym floor refinishing as needed	Refinishing or resilient flooring, tile & carpet repairs, gym floor refinishing as needed	Refinishing or resilient flooring, tile & carpet repairs, gym floor refinishing as needed
13	Interior Construction – Ceiling Finishes	Replace ceiling tiles as needed	Replace ceiling tiles as needed	Replace ceiling tiles as needed
14	Vertical Movement – Elevators	State Inspections; repairs. Maintenance	State inspections; repairs. Maintenance	State Inspections; repairs. Maintenance
15	Domestic Cold Water Distribution	Repair / replace piping, valves, etc. as needed. Annual testing of City water distribution for lead conducted by lab	Repair / replace piping, valves, etc. as needed. Annual testing of City water distribution for lead conducted by lab	Repair / replace piping, valves, etc. as needed. Annual testing of City water distribution for lead conducted by lab

	North Hunterdon High School			
	SYSTEM	MAINT. ACTIVITY	MAINT. ACTIVITY	MAINT. ACTIVITY
16	Domestic Hot Water System	Repair piping, valves, etc. as needed; service water heater, circulator pumps	Repair piping, valves, etc. as needed; service water heater, circulator pumps	Repair piping, valves, etc. as needed; service water heater, circulator pumps
17	Plumbing Fixtures	Repair / replace sinks, toilets, drinking fountains as needed	Repair / replace sinks, toilets, drinking fountains as needed	Repair / replace sinks, toilets, drinking fountains as needed
18	Sanitary Piping	Chemical treatment of grease traps; jet cleaning as needed	Chemical treatment of grease traps; jet cleaning as needed	Chemical treatment of grease traps; jet cleaning as needed
19	Storm Drainage	Maintain roof drains, catch basins,	Maintain roof drains, catch basins, manholes and piping	Maintain roof drains, catch basins,
20	Heating System	Cleaning and servicing of boilers; service air handlers and unit ventilators	Cleaning and servicing of boilers; service air handlers and unit ventilators.	Cleaning and servicing of boilers; service air handlers and unit ventilators
21	Cooling Systems	Service: chillers, A/C units, unit ventilators, air handlers	Service: chillers, A/C units, unit ventilators, air handlers	Service: chillers, A/C units, unit ventilators, air handlers
22	Heating / Cooling	n/a	n/a	n/a
23	Exhaust Ventilation	Maintain roof ventilators – lubricate, replace belts, bearings, motors	Maintain roof ventilators – lubricate, replace belts, bearings, motors	Maintain roof ventilators – lubricate, replace belts, bearings, motors
24	Control System	Maintenance through Honeywell & Trane HVAC Vendors	Maintenance through Honeywell & Trane HVAC Vendors	Maintenance through Honeywell & Trane HVAC Vendors
25	Fire Sprinklers	Service & Maintenance through Contracted Vendor	Service & Maintenance through Contracted Vendor	Service & Maintenance through Contracted Vendor
26	Standpipe Systems	Inspection – Service through Contracted Vendor	Inspection – Service through Contracted Vendor	Inspection – Service through Contracted Vendor
27	Electrical Service	Clean and maintain switchgear, transformers through Contracted Electrician	Clean and maintain switchgear, transformers through Contracted Electrician	Clean and maintain switchgear, transformers through Contracted Electrician
28	Electrical Branch Circuits	Replace breakers as needed through Contracted Electrician	Replace breakers as needed through Contracted Electrician	Replace breakers as needed through Contracted Electrician
29	Interior Lighting	Localized repairs – switches, ballasts, fixtures, lenses	Localized repairs – switches, ballasts, fixtures, lenses	Localized repairs – switches, ballasts, fixtures, lenses
30	Exterior Lighting	Localized repairs – sensors, lamps, fixtures, covers	Localized repairs – sensors, lamps, fixtures, covers	Localized repairs – sensors, lamps, fixtures, covers
31	Exit Signs	Repair / replace damaged units, replace batteries and lamps	Repair / replace damaged units, replace batteries and lamps	Repair / replace damaged units, replace batteries and lamps
32	Power & Outlets	Replace /add circuits and outlets as needed through contracted electrician	Replace /add circuits and outlets as needed through contracted electrician	Replace /add circuits and outlets as needed through contracted electrician

	North Hunterdon High School			
	SYSTEM	MAINT. ACTIVITY	MAINT. ACTIVITY	MAINT. ACTIVITY
33	Communication & Security System	Service and repair of P.A. system through contracted vendor	Service and repair of P.A. system through contracted vendor	Service and repair of P.A. system through contracted vendor
34	Hardwired Systems – Fire Alarms, Electrical, PA System, CCTV Security Cameras Data, Clocks	Contracted vendor and/or in-house maintenance as needed.	Contracted vendor and/or in-house maintenance as needed.	Contracted vendor and/or in-house maintenance as needed.
35	Emergency Power – Generators	Weekly exercise generator service by in-house maintenance staff. Service and Maintained three times a year by contracted vendor	Weekly exercise generator service by in-house maintenance staff. Service and Maintained three times a year by contracted vendor	Weekly exercise generator service by in-house maintenance staff. Service and Maintained three times a year by contracted vendor
36	Site Improvement	Landscaping, sidewalk repairs, pavement repairs, fence repairs & installations, parking lot repairs and lining, signage, lawn maintenance; snow & ice removal	Landscaping, sidewalk repairs, pavement repairs, fence repairs & installations, parking lot repairs and lining, signage, lawn maintenance; snow & ice removal	Landscaping, sidewalk repairs, pavement repairs, fence repairs & installations, parking lot repairs and lining, signage, lawn maintenance; snow & ice removal
37	Athletic Facilities	Repair and restore athletic fields; game preparation – line painting, etc.; turf applications; repair / replace field equipment; maintain grounds equipment & vehicles, bleacher service/inspections	Repair and restore athletic fields; game preparation – line painting, etc.; turf applications; repair / replace field equipment; maintain grounds equipment & vehicles, bleacher service/inspections	Repair and restore athletic fields; game preparation – line painting, etc.; turf applications; repair / replace field equipment; maintain grounds equipment & vehicles, bleacher service/inspections
38	Fixed Furnishings	Repair, refinishing	Repair, refinishing	Repair, refinishing
39	ADA	Inspect and maintain lavatories, ramps, railings, fixtures, elevators, signage, specialized equipment as needed	Inspect and maintain lavatories, ramps, railings, fixtures, elevators, signage specialized equipment as needed	Inspect and maintain lavatories,ramps, railings, fixtures, elevators, signage specialized equipment as needed.
40	Code and Regulation Compliance	Maintain health and safety requirements per codes including (but not limited to): Hazcom, RTK, AHERA, Air Permitting, Blood borne Pathogens, Chemical Hygiene, Emergency Management, IAQ, IPM, Lead in Paint, OSHA, PE-OSH. Local Construction, ADA, Hazardous Waste, Confined Spaces, Lockout/Tag out, Recycling, Pesticide Application, UST/AST, etc.	Maintain health and safety requirements per codes including (but not limited to): Hazcom, RTK, AHERA, Air Permitting, Blood borne Pathogens, Chemical Hygiene, Emergency Management, IAQ, IPM, Lead in Paint, OSHA, PE-OSH. Local Construction, ADA, Hazardous Waste, Confined Spaces, Lockout/Tag out, Recycling, Pesticide Application, UST/AST, etc.	Maintain health and safety requirements per codes including (but not limited to): Hazcom, RTK, AHERA, Air Permitting, Blood borne Pathogens, Chemical Hygiene, Emergency Management, IAQ, IPM, Lead in Paint, OSHA, PE-OSH. Local Construction, ADA, Hazardous Waste, Confined Spaces, Lockout/Tag out, Recycling, Pesticide Application, UST/AST, etc.

North Hunterdon – Voorhees Regional High School District
Comprehensive Facilities Maintenance Plan Report
Actual F.Y. 2017-18 / Current F.Y. 2018-18 / Planned F.Y. 2019-20

SCHOOL: Voorhees High School

ADDRESS: 2546 Route 513, Glen Gardner, NJ 08826

ACTUAL 2017-18 = \$754,582

CURRENT 2018-19 = \$690,000

PLANNED 2019-20 = \$800,000

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	VOORHEES H.S.			
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12	Interior Construction – Floor Finishes	Refinishing or resilient flooring, tile & carpet repairs, gym floor refinishing	Refinishing or resilient flooring, tile & carpet repairs, gym floor refinishing	Refinishing or resilient flooring, tile & carpet repairs, gym floor refinishing
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14	Vertical Movement – Elevators	State Inspections; repairs. Maintenance	State Inspections; repairs. Maintenance	State Inspections; repairs. Maintenance
15	Domestic Cold Water Distribution. Well water and treatment (Continued)	Repair / replace piping, valves, pumps etc. as needed. Water treatment by T-1 licensed operator Bi-Monthly testing of drinking water and Annual testing for lead in water Conducted by independent lab. Report to County DOH and State.	Repair / replace piping, valves, pumps etc. as needed. Water treatment by T-1 licensed operator Bi-Monthly testing of drinking water and Annual testing for lead in water Conducted by independent lab. Report to County DOH and State.	Repair / replace piping, valves, pumps etc. as needed. Water treatment by T-1 licensed operator Bi-Monthly testing of drinking water and Annual testing for lead in water Conducted by independent lab. Report to County DOH and State.
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21	Cooling Systems	Service: chillers, A/C units, unit ventilators, air handlers	Service: chillers, A/C units, unit ventilators, air handlers	Service: chillers, A/C units, unit ventilators, air handlers
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34	Hardwired Systems – Fire, Electrical, PA, CCTV Security Cameras Data, Clocks	Contract and/or in-house maintenance as needed.	Contract and/or in-house maintenance as needed.	Contract and/or in-house maintenance as needed.
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