



# New Hampshire Department of Corrections

Capital Project Updates  
March 13, 2023

# NHDOC Capital Budget Projects

Site	Project	Status	Budget
NHSP/M	Exterior Door Replacements	Punch list	\$299,000
NHSP/M	Additional Door Replacements	Preparing for bid	\$200,000
NHSP/M	Body Alarms / Cameras	Complete	\$2,625,000
NHSP/M	Kitchen Renovation	In design	\$4,320,000
NHSP/M	Replace Electrical Services	In design	\$265,000
NHSP/M	Perimeter Security and Fence Detection Systems	In design	\$1,600,000
NHSP/M	Roof Replacements, Various Roofs	In design	\$1,800,000
NHSP/M	Boiler Replacements	Awarded	\$2,150,000
NHSP/M	Heating and Cooling Coil Replacements - North and South Wings	Preparing for bid	\$125,000
NHSP/M	Rebuild Sewer Line and Grinder	In design	\$670,000
NHSP/M	Replace Steam Lines and Traps	Awarded	\$2,500,000
NHSP/M	Roof Replacement - Hancock and Industries Buildings	In design	\$2,000,000
NHSP/M	Air Handler and Ductwork Replacement <b>(ARPA funded)</b>	Awarded	\$3,246,415
NHSP/M	CCU Door and Ceiling Replacement and Repairs	In design	\$300,000
NHSP/M	MCN/MCS Bathroom Renovation	Complete	\$650,000
NNHCF	Roof Replacement	Bid negotiation	\$1,000,000
NNHCF	Door Controller Upgrade	Awarded	\$970,000
NNHCF	Perimeter Security and Fence Detection Systems	In design	\$1,520,000
NNHCF	Access Road Project	Complete	\$721,000
NHCFW	Construction Trades Building	Pending	\$350,000



## NHSP/M

### Exterior Door Replacements

\$299,000

### Additional Door Replacements

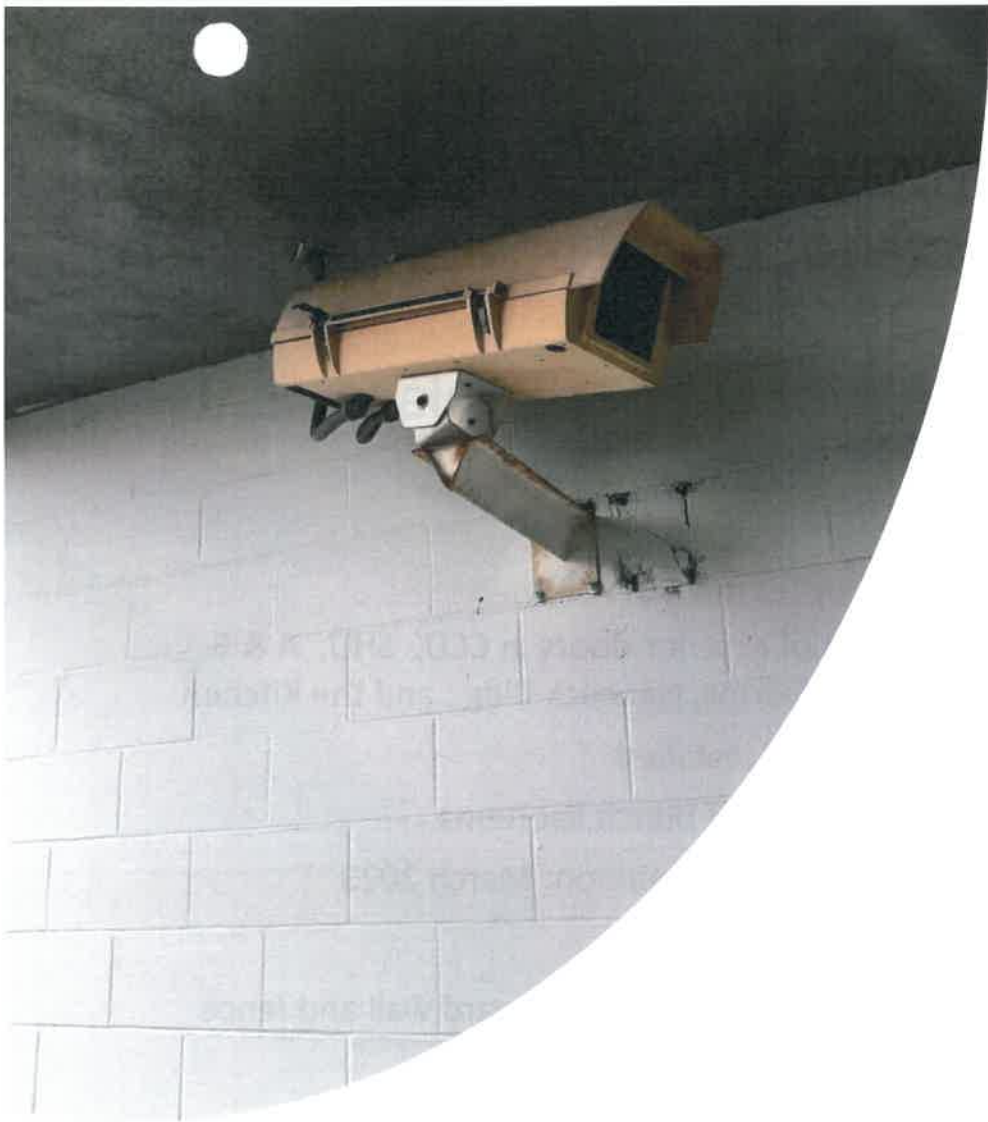
\$200,000

#### Phase I:

- Replacement of exterior doors in CCU, SHU, A & B Dorms, C & D Dorms, Hancock Bldg., and the Kitchen
- Doors have been installed
- Await completion of punch list items
- Estimated Phase I completion: March 2023

#### Phase II:

- Replacement of SHU perimeter, yard wall and fence doors, and repair of MCS sliding gate
- Project design complete
- Await start of bid process
- Estimated Phase II completion: March 2024



## NHSP/M Body Alarms / Camera Projects \$2,625,000

- Installation of “man down” body alarm system, which detects when the wearer is in a horizontal position, or can be activated manually when assistance is needed
- System pinpoints the wearer’s exact location, so assistance can be dispatched quickly
- System will support 150 body alarm transmitters initially, with ability to accommodate additional transmitters
- Replacement of video cameras and monitoring workstations and installation of new fiberoptic cabling with upgraded technology, providing enhanced resolution and clearer pictures
- Project completed: February 2023


## NHSP/M Kitchen Renovations \$4,320,000

- Two-story addition to be built adjacent to existing kitchen
- Addition will include food prep and cooking areas, bakery, refrigeration, ware washing area, dry goods storage and office space
- Preliminary construction cost estimates far exceed approved funding due to inflation, supply chain issues and market conditions
- Currently in design development
- Estimated start of construction: Spring 2024



## NHSP/M Replace Electrical Services \$265,000

- Replacement and upgrade of transformers and buried electrical cables
- Currently in design development
- Estimated start of construction: Fall 2023



## NHSP/M Perimeter Security and Fence Detection Systems \$1,600,000

- Repair of brick veneer and wall cap on perimeter wall
- Repair of steel corrugated fence foundation top
- Repair of razor ribbon on perimeter fence
- Installation of razor ribbon and replacement of intrusion detection system on ballfield perimeter fence
- Replacement of perimeter video cameras with upgraded technology, providing enhanced resolution and clearer pictures
- Currently in design development
- Estimated start of construction: late Summer, early Fall 2023



## NHSP/M Roof Replacements, Various Roofs \$1,800,000

- Replacement of SPU/CCU/RTU roof, boiler house roof, R&D roof and repair of ramp above kitchen/bakery
- Replacement of SPU/CCU/RTU roof completed in November 2022 due to storm damage
- Boiler house roof, R&D roof and ramp above kitchen/bakery currently in design development
- Estimated start of construction on boiler house roof and R&D roof: Spring 2024



A large, dark-colored industrial boiler is the central focus of the image. It is surrounded by various pipes, valves, and structural elements of a factory or workshop. A yellow pipe runs horizontally across the lower part of the frame. A blue vertical support structure is visible near the center of the boiler. The background shows more industrial equipment and structural beams, suggesting a complex manufacturing or maintenance environment.

## NHSP/M Boiler Replacements \$2,150,000

- Replacement of two steam boilers
- Retubing of third (existing) steam boiler
- Contract awarded to RTH Mechanical Contractors
- Estimated start of construction: Spring 2024



## NHSP/M Heating and Cooling Coil Replacements – North and South Wings of Admin Building \$125,000

- Replacement of heating and cooling coils in north and South wings
- Coils to be purchased and installed by NHDOC own forces
- Currently with Purchase and Property for bid development
- Estimated start of construction: Fall 2023

## NHSP/M Rebuild Sewer Line and Grinder \$670,000

- Relocation of sewer line and grinder from McGuire St. to NHSP/M property on N. State St.
- Replacement of grinder and addition of auger equipment
- Preliminary construction cost estimates far exceed approved funding due to inflation, supply chain issues and market conditions; additional funding requested
- Currently in design development
- Estimated start of construction: Spring 2024



## NHSP/M Replace Steam Lines and Traps \$2,500,000

- Replacement of underground steam lines and traps
- Contract awarded to RTH Mechanical Contractors
- Estimated start of construction: May 2023




## NHSP/M Roof Replacement – Hancock and Industries buildings \$2,000,000

- Replacement of Hancock and Industries Building roofs
- Currently in design development
- Estimated start of construction: Spring 2024



## NHSP/M Air Handler and Ductwork Replacement \$3,246,415 (*ARPA funded*)

- Replacement of air handlers and ductwork in MCN & MCS housing units
- Contract awarded to D. L. King & Associates, Inc.
- Estimated start of construction: Spring 2023



## NHSP/M CCU Door and Ceiling Replacement and Repair \$300,000

- Replacement and repair of various cell doors and repairs to ceilings in CCU
- Project currently in design development
- Estimated start of construction: Spring 2024



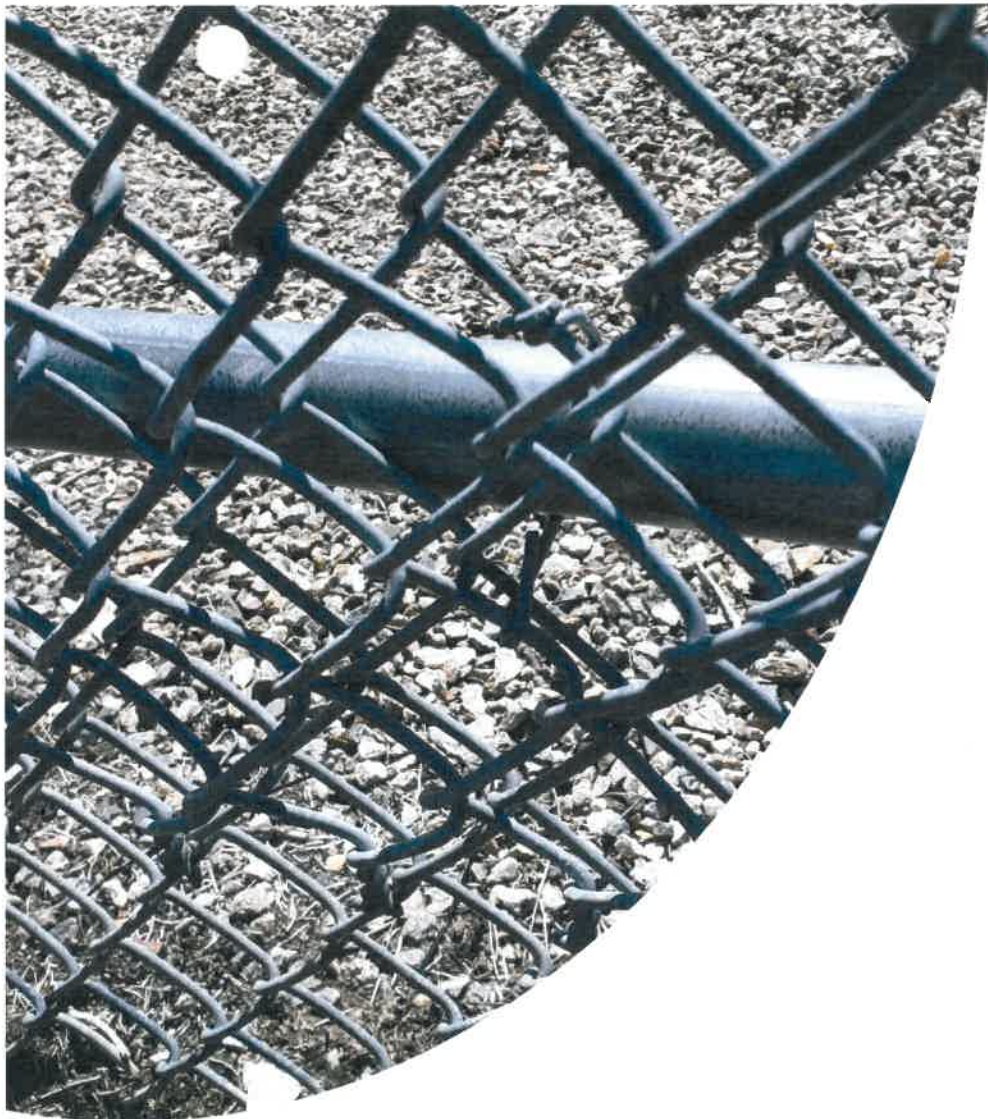
## NNHCF Roof Replacement \$1,000,000

- Replacement of roof on Building C and repair of joints on Buildings B & C
- Project in negotiation with winning bidder, Triumph Roofing
- Estimated start of construction: Summer 2023



## NNHCF Door Controller Upgrade \$970,000

- Replacement and upgrade of electronic door controller system, communication system (paging, intercoms, etc.) and officer workstations
- Contract awarded to Signet
- Awaiting G&C approval
- Estimated start of construction: Spring 2023




## NNHCF Perimeter Security and Fence Detection Systems \$1,520,000

- Upgrade of perimeter detection systems
- Replacement of perimeter video cameras with upgraded technology, providing enhanced resolution and clearer pictures
- Replacement of catch basins and drainage improvements in Courtyard
- Reset chain link fence and replace gates in Sallyport area
- Currently in design development
- Estimated start of construction: Summer 2023

## NHCFW Construction Trades Building \$350,000

- Design and build free-standing structure to house construction trades training program (woodworking, etc.)
- Preliminary construction cost estimates far exceed approved funding due to inflation, supply chain issues and market conditions
- Project start date pending



## TWC Bathroom Renovations \$500,000

- Demo, replace drain lines, replace fixtures and accessories, and install ventilation in north bathroom at the Transitional Work Center
- Preliminary construction cost estimates far exceed approved funding due to inflation, supply chain issues and market conditions; project scaled back
- Project currently in bid phase
- Estimated start of construction: Summer 2023

# NHDOC Current Capital Budget Projects

Project Name	Site	Funding	Unencumbered Balance as of 2/28/2023
Exterior Door Replacements	NHSP/M	299,000	79
Additional Door Replacement	NHSP/M	200,000	200,000
MCN/MCS Bathroom Renovation	NHSP/M	650,000	184
Body Alarms / Cameras	NHSP/M	2,625,000	353,045
Kitchen Renovation	NHSP/M	4,320,000	3,872,860
Replace Electrical Services	NHSP/M	265,000	233,371
Generator Replacement	NHSP/M	300,000	70,808
Perimeter Security and Fence Detection Systems	NHSP/M	1,600,000	1,382,395
Roof Replacements, Various Roofs	NHSP/M	1,800,000	1,743,723
Boiler Replacements	NHSP/M	2,150,000	2,053,871
Heating and Cooling Coil Replacements - North and South Wings	NHSP/M	125,000	104,741
Rebuild Sewer Line and Grinder	NHSP/M	670,000	601,130
Replace Steam Lines and Traps	NHSP/M	2,500,000	17,707
Roof Replacement - Hancock and Industries Buildings	NHSP/M	2,000,000	1,948,695
Air Handler and Ductwork Replacement ( <i>ARPA funded</i> )	NHSP/M	3,246,415	181,501
CCU Door and Ceiling Replacement and Repairs	NHSP/M	300,000	300,000
Access Road Project	NNHCF	721,000	5,474
Roof Replacement	NNHCF	1,000,000	938,303
Door Controller Upgrade	NNHCF	970,000	904,705
Perimeter Security and Fence Detection Systems	NNHCF	1,520,000	1,520,000
Construction Trades Building	NHCFW	350,000	350,000
Bathroom Renovation	TWC	500,000	430,187