

Naperville

Community School District 203

“Our Path to a Sustainable Future”

Naperville Public Utility Advisory Board

February 19, 2026

2025 **CARBON** **ACTION PLAN**



Naperville 203 Stats

- ★ **16,000+ Students**
- ★ **2,500 Faculty/Staff**
- ★ **23 Schools**
(Early Childhood, 14 Elem, 5 JH, 2 HS, Transition)
- ★ **27 Buildings**
(Admin, B&G, IT, Transportation)
- ★ **Serve 32 square mile area**
(Naperville, Lisle, Woodridge, Bolingbrook, Warrenville)





STRATEGIC FOCUS 3

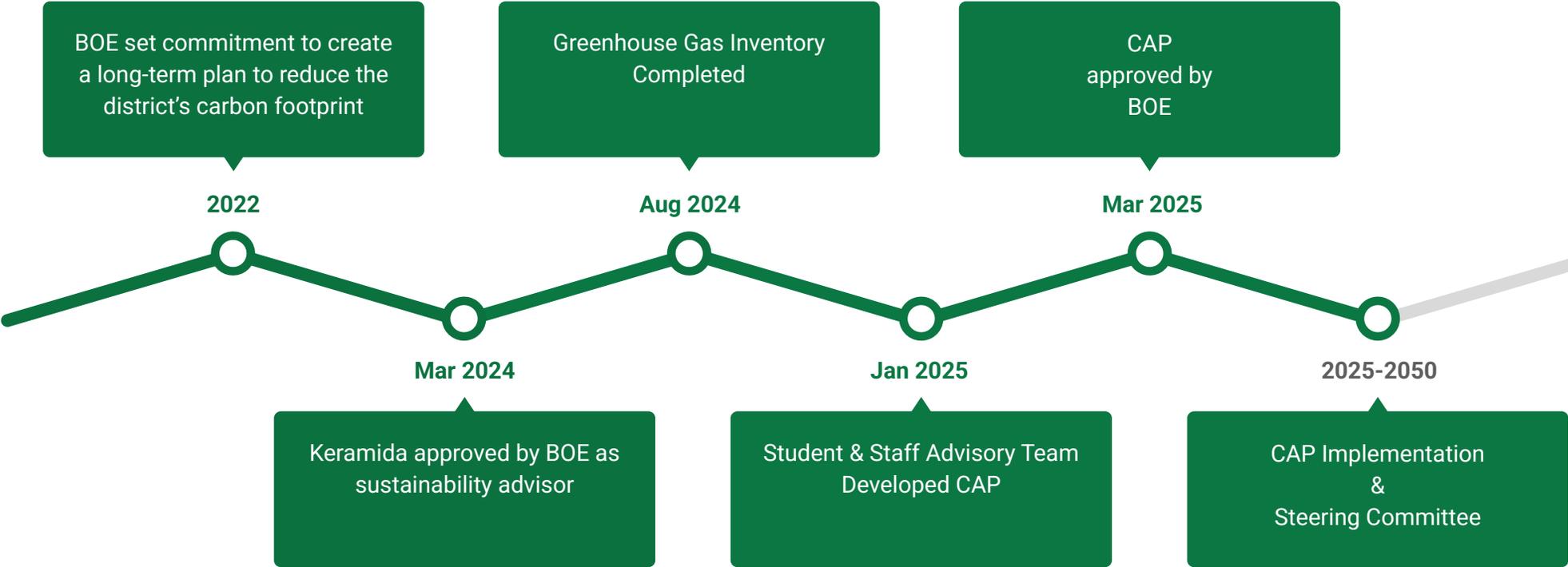
Steward resources effectively to promote student learning

Commitments:

1. Identify and create a long term plan to reduce the District's carbon footprint.
2. Update the comprehensive facility evaluation, including the 10 year life, health, safety plan, to align with future learning models and strategic district goals.
3. Conduct an analysis of current staffing models to ensure students' needs are met in the most equitable, efficient and effective manner possible.
4. Evaluate process for resource allocation to support student services to ensure each program and school receives appropriate and adequate support.
5. Evaluate effectiveness of all district wide technology resources.



CAP Timeline



Reduction Targets

2035 Target	Naperville 203 School District commits to reducing GHG emissions 35% by 2035, starting from the 2018 base year.
2050 Target	Naperville 203 School District commits to reach net-zero greenhouse gas emissions by 2050, starting from the 2018 base year.



CAP Categories & Reduction Measures



Buildings and Energy

- Energy Efficiency Retrofits
- Solar Energy Installation

Transportation

- Transition to Electric Vehicles
- Transition to Electric Buses
- Optimize Bus Routes

Waste

- Increase Recycling
- Reduce Waste Production
- Reduce Food Waste
- Utilize Composting

Naperville 203

Projects Underway

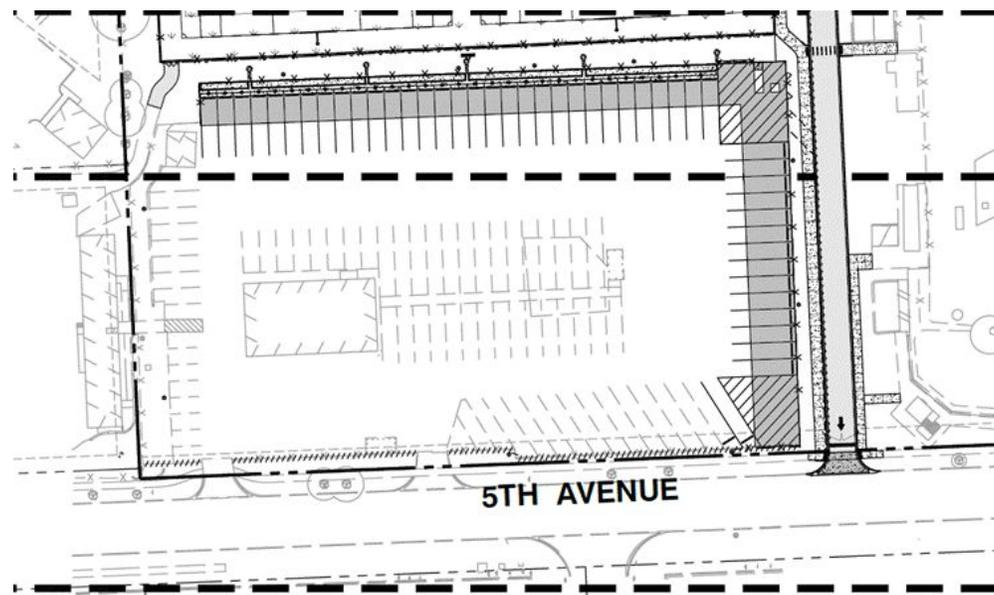
Bus Charging Stations

Naperville North Addition

**Transportation Facility
Construction**

Transportation Facility

Increased Charging Stations



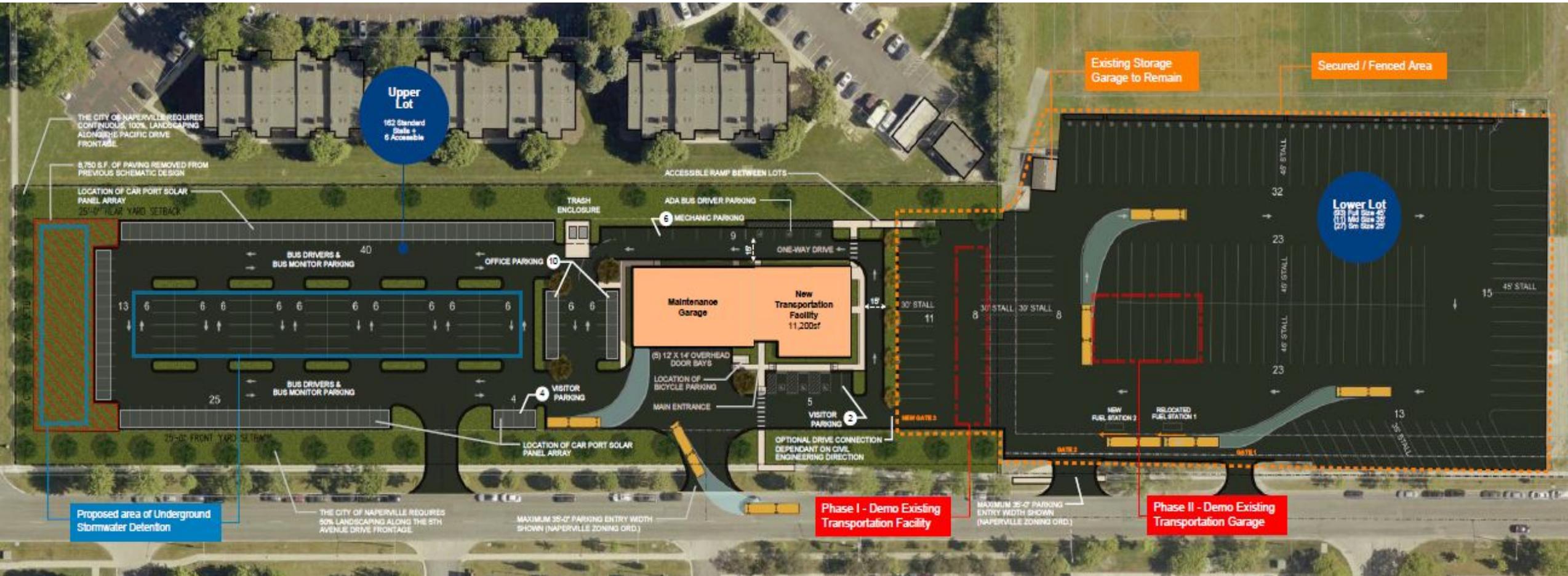
Naperville North High School

- 18,300 sq ft. addition
- Construction-begins this month
- Anticipated Completion-Fall 2027
- Requires utility relocation and new transformer installation



Transportation Facility

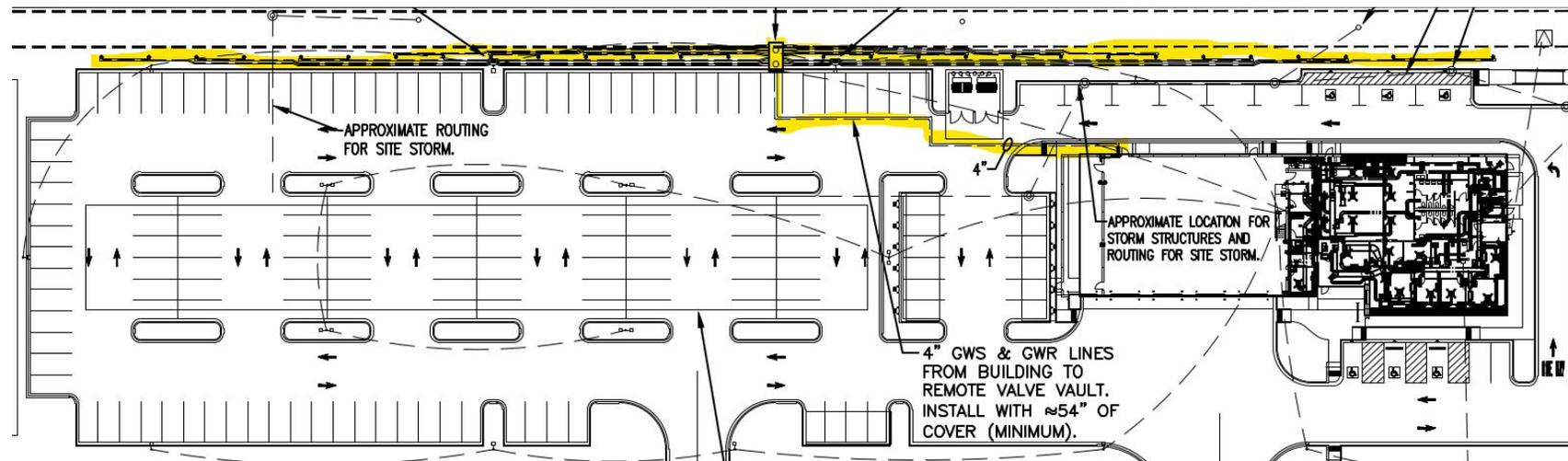
New Construction (same site)



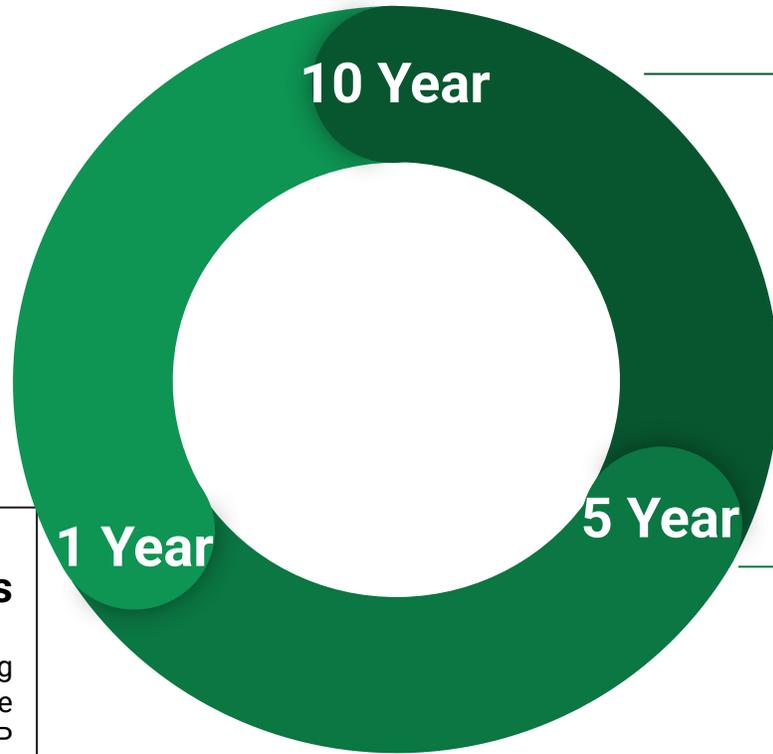
Transportation Facility

New Construction (same site)

- New facility designed to be built this summer
- Vertical Geothermal Wells
- Heat Pumps
- Water Source RTUs
- Hot Water Unit Heaters
- Hot Water Radiant Floor



Future Projects



10 Year Facility Assessment

Physical condition analysis: mechanical, electrical, plumbing, fire protection systems, ADA compliance, etc.

5 year Outlook

Compliance Timelines, 5-Year Financial Forecast, Program Shifts, CAP

Annual Priorities

Life-Safety Reports, Building Inspections, Maintenance Records, Program Shifts, CAP

**NAPERVILLE SCHOOL DISTRICT 203
LINCOLN JUNIOR HIGH
1320 Olympus DR, NAPERVILLE, IL 60565
SUMMARY OF EXISTING ROOF STRUCTURE ABILITY TO SUPPORT FUTURE PHOTOVOLTAIC PANEL SYSTEM**



ROOF FRAMING DOES NOT HAVE ADEQUATE CAPACITY TO SUPPORT BALLASTED PV SYSTEM. EXTENSIVE STRUCTURAL REINFORCEMENT WILL BE REQUIRED.

ROOF FRAMING DOES NOT HAVE ADEQUATE CAPACITY TO SUPPORT BALLASTED PV SYSTEM. MODERATE STRUCTURAL REINFORCEMENT WILL BE REQUIRED.

SELECT ROOF FRAMING DOES NOT HAVE ADEQUATE CAPACITY TO SUPPORT BALLASTED PV SYSTEM . MINOR STRUCTURAL REINFORCEMENT WILL BE REQUIRED.

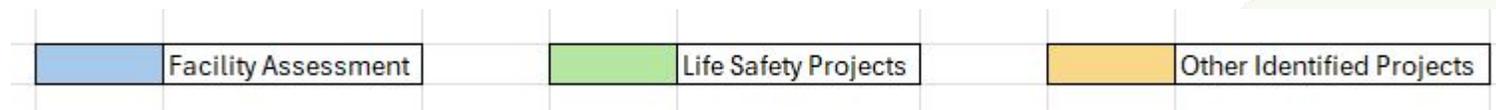
JOISTS/BEAMS, GIRDERS AND DECK HAVE ADEQUATE CAPACITY FOR THE SUPPORT OF THE PV SYSTEM

BUILDINGS AND ENERGY



Proposed 2026 - 2027 Capital Improvement Plan Projects

Chiller Replacement – Highlands \$400,000		Chiller Replacement – Madison \$400,000		Air Handler Unit Replacement – Naperville North \$800,000		Cooling Tower Replacement – Naperville North \$250,000	
Replace & Relocate Generator – Kennedy \$180,000		Replace Water Heaters & Storage Tank – Naperville Central \$390,000		Replace Galvanized Piping – Prairie \$298,000		Replace Galvanized Piping – Lincoln \$571,000	
Roof Restoration & Replacement – Jefferson \$1,500,000	BAS Upgrade – Naperville North, Washington & Mill Street \$250,000	Vertical Access – Jefferson Band Room \$400,000	Vertical Access – Naperville Central Cardio Space \$400,000	Playground Replacement – Prairie \$700,000	Concrete, Asphalt & Flooring – \$450,000		



Tentative 2027 - 2028 Capital Improvement Plan Projects

Air Handler Unit Replacement – Jefferson \$750,000	Boiler Replacement – Naper \$285,000	Boiler Replacement – Kingsley \$315,000	Condenser Replacement – Prairie \$700,000
Boiler Replacement – Ellsworth \$300,000	Switchgear Replacement – Naper \$200,000	Boiler Replacement – River Woods \$300,000	
Replace Galvanized Pipe – Elmwood \$333,000	Replace Galvanized Pipe – Maplebrook \$269,000	Replace Galvanized Pipe – Scott \$200,000	Replace Water Heaters & Storage Tank – Naperville North \$90,000
Roof Restoration & Replacement – Maplebrook \$2,000,000	Elevator Modernization – Naperville North \$250,000	Playground Replacement – Maplebrook \$500,000	Concrete, Asphalt & Flooring – \$500,000

Facility Assessment	Life Safety Projects	Other Identified Projects
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Tentative 2028 - 2029 Capital Improvement Plan Projects

Boiler Replacement – Naperville Central \$1,500,000	Heat Pump Replacement – Part 1 – Kennedy \$1,500,000
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Ventilation of New Occupied Spaces – Washington \$100,000	Replace Galvanized Pipe – Beebe \$364,000	Replace Galvanized Pipe – Ellsworth \$119,000	Replace Galvanized Pipe – Naper \$144,000
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Roof Restoration & Replacement – Washington \$2,000,000	Playground Replacement – Mill Street \$500,000	Concrete, Asphalt & Flooring – \$750,000
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Tentative 2029 - 2030 Capital Improvement Plan Projects

Heat Pump Replacement – Part 2 Kennedy \$2,000,000	Replace Galvanized Pipe – Kingsley \$405,000	Replace Galvanized Pipe – Highlands \$315,000	Replace Boiler – Meadow Glens \$315,000
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Window Replacement – Highlands \$250,000	Window Replacement – Meadow Glens \$315,000	Playground Replacement – Ann Reid \$500,000
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Roof Restoration & Replacement – Scott & Naperville Central \$2,000,000	Replace Generator – Jefferson \$185,000	Concrete, Asphalt & Flooring \$700,000
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Tentative 2030 - 2031 Capital Improvement Plan Projects

Boiler Replacement – Naperville North \$2,000,000	Pnumatic to Digital – HVAC System Modernization \$2,000,000
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Roof Restoration & Replacement – Beebe, Elmwood & Naperville North \$1,750,000	Playground Replacement – Ann Reid \$500,000	Concrete, Asphalt & Flooring \$750,000
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Thank You!

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Naperville203.org



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@naperville203



@napervilledistrict203



@Naperville Community Unit
School District 203