



# Dane County Department of Administration Public Works Engineering Division

**Todd Draper**  
Public Works Director



# Introduction

- **Role:** Oversee Dane County's entire project lifecycle, from design to construction.
- **Focus:** Implement sustainable practices aligned with the County's Green Building Policy & Climate Action Plan to reduce our carbon footprint.
- **Values:** We strive to ensure that our projects are fair and equitable, considering accessibility needs during construction, supporting minority-owned businesses, and respecting the historical significance of native lands.
- **Team:** Comprised of **5** Project Managers, **1** Clerk, and **1** Director, managing up to 50 active projects simultaneously.

# As of September 2024, Public Works has undertaken 64 projects in total, with 22 of them successfully completed.

- CCB Main Entrance Roof Replacement
- Consolidated Food Service Grease Trap Replacement
- Lyman Andersen Parking Lot Repave/ Upgrades
- Badger Prairie Parking Lot Expansion/ Sidewalk Repair
- Highway CNG Panel Replacement
- Information Management Cooling System Replacement
- Parking Ramp Security Camera Installation
- Parking Ramp Lighting Upgrades
- Public Safety Building Sallyport Floor Resurfacing
- Saddlebrook Envelope Restoration
- District Attorney Space Needs Study
- Alliant Energy Center Fire Suppression System Upgrades
- Alliant Energy Center Pavillions HVAC Controls Upgrades
- Alliant Energy Center Plaza Development
- Waucheeta Trail Paving
- Medical Examiner Imaging Lab Expansion
- Badger Prairie Boiler Replacement
- Clerk Space Needs Study/ Building Analysis
- Fish Camp Kayak Launch
- Ice Age Trail Boardwalk
- Brigham Trail Repave
- Lower Yahara River Trail – Phase 2



# 6 projects

## Nearing Completion

- Albion Tow Plow Garage
- Verona Tow Plow Garage
- Courthouse Roof Replacement
- Token Creek Repaving
- Emergency Management Remodel / Commissioning
- Alliant Energy Center Exposition Hall Chiller Replacement



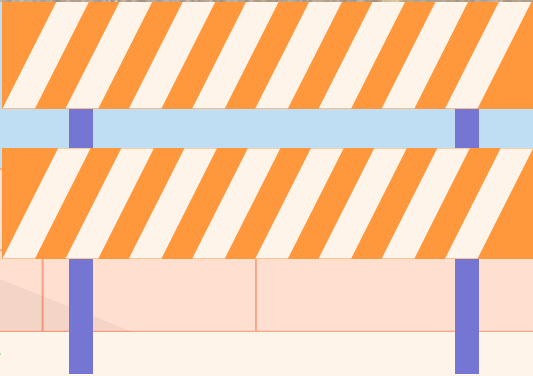
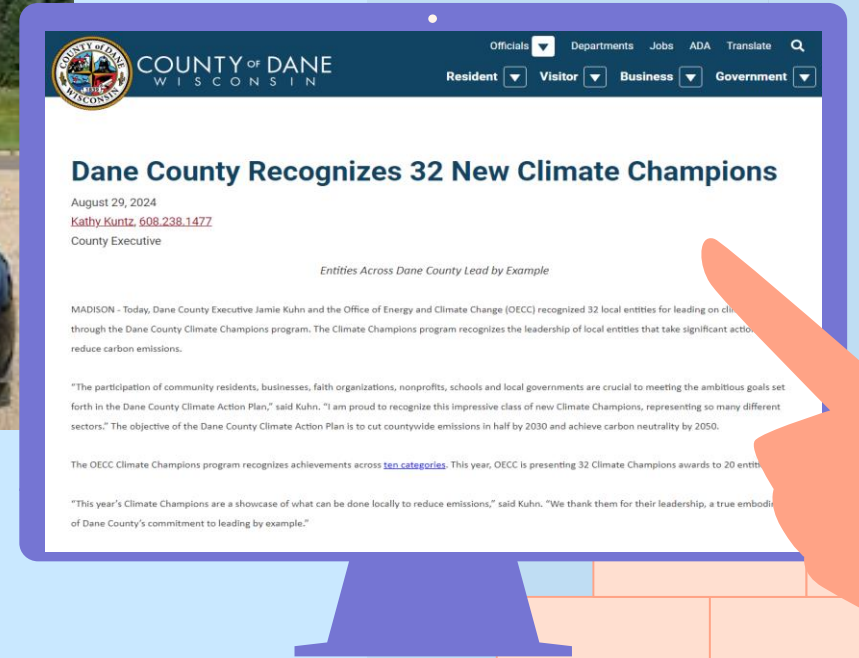
# The remainder on the project list is comprised of **36 Active Projects** with Public Works.

- City County Building Window Replacement
- City County Building Lighting/ HVAC Controls Upgrades
- City County Building Air Handling Unit #7 Replacement
- City County Building Elevator #7 Modernization
- City county Building West Side Jail Shower Resurfacing
- Jail Consolidation Project
- District Attorney Office Remodel/ Expansion
- Dane County Courthouse Reheat Valve Replacement
- Public Safety Communications Facility Construction
- Parking Ramp Restorations
- Parking Ramp Prevention Screening
- Consolidated Food Service Photovoltaic Panel Connection
- Consolidated Food Service Phase 1- Carbon Neutrality Study
- Yahara River Sediment Removal
- Babcock Boat Launch Redesign
- Black Earth Creek Stream Restoration
- Robertson Road Building Envelope Upgrades
- Dane County Regional Airport Parking Ramp Repairs
- Door Creek Restoration
- Badger Prairie Playground & Accessibility Improvements
- Mendota County Park Redevelopment
- Fen Oak Greenhouse Irrigation System
- Highway Garage – Fish Hatchery Roof Replacement
- Highway Garage – Stoughton Demolition
- Facilities Emergency Power Upgrades
- Dane County Elections Center Renovation
- Roth St Home Fire Escape Installation
- DCSO – NorthEast Precinct Design
- Heart of the Zoo- Giraffe Barn Design
- Giraffe Barn Commissioning Agent
- Capybara Indoor Hut Design
- Arctic Fox Exhibit Design
- AEC- Exposition Hall HVAC Controls Upgrades
- AEC- Coliseum Roof Anchor Design
- AEC –Coliseum Cooling System
- AEC- Exposition Hall Roof Replacement

# Dane County Public Works achieved **2024 Climate Champion** status for our clean-fuel vehicle fleet!

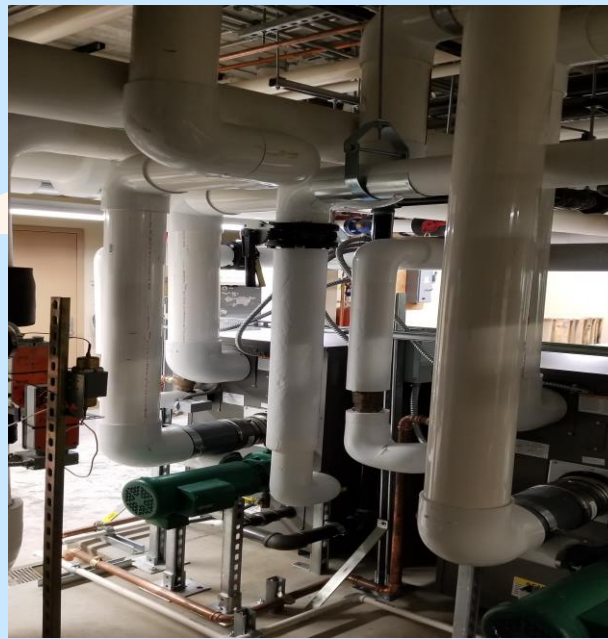


Out of the 5 Public Works vehicles, 4 are battery electric and **one** runs on compressed natural gas.





Photos of our recent projects include:



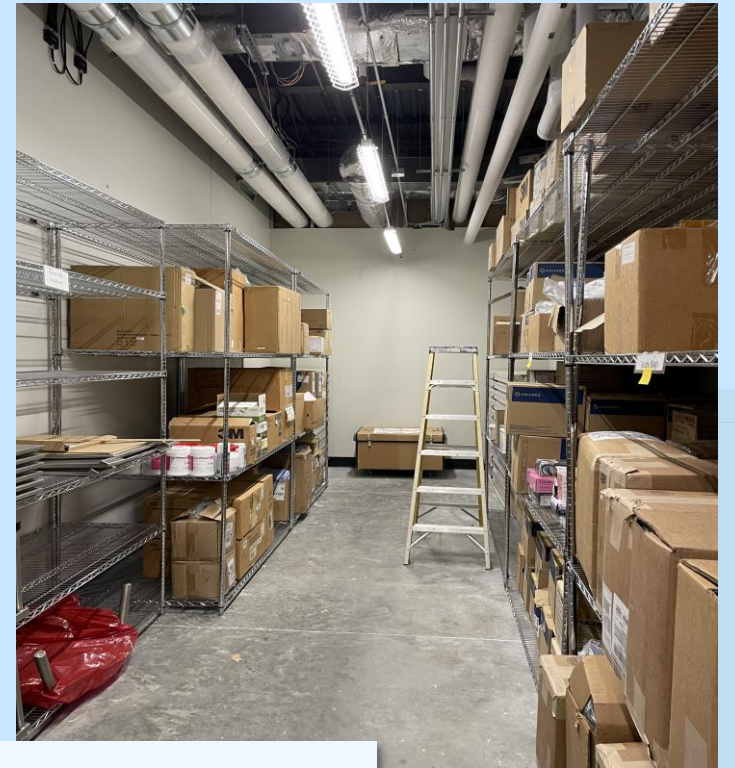
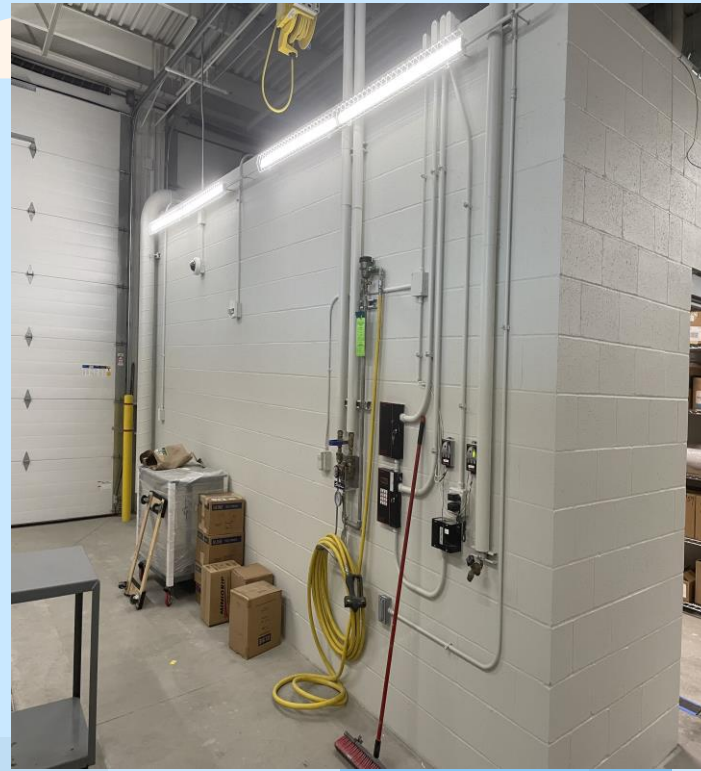
## Badger Prairie Boiler Replacement



# Parking Ramp LED Lighting Upgrades







# Medical Examiners Imaging Lab Expansion







**Ice Age Trail  
Boardwalk**



**Brigham Trail  
Paving**

**Lower Yahara  
River Trail**



# Saddlebrook Improvements







# Lyman Andersen Fen Oak Parking Lot



# 2025 Capital Budget Requests

Family Court Office  
Remodel  
\$400,000

Card Access – PSB Stairwell E  
\$18,800  
*(highly likely facilities)*

Planning & Development  
Remodel  
\$16,000

Park Fixtures  
\$25,000

Coliseum HVAC  
\$2,500,000

Northport Concrete Repairs  
\$246,500 *(might be facilities)*

Expansion of the Law  
Enforcement Training Center  
\$9,200,000

Robertson Road  
Improvements  
\$400,000

Zoo Fence  
\$50,000

Coliseum Roof Anchors  
\$600,000

Child Support Entryway  
\$15,000  
*(might be facilities due to threshold)*

9-1-1 Secure Entryway  
\$10,000  
*(highly likely facilities)*

Dog Park improvements  
\$100,000

Zoo Improvements  
\$200,000

Dirt Storage Structure  
\$250,000

ADRC Roof Access Panel  
\$250,000  
*(might be facilities)*

South Madison  
Public Health Clinic  
\$8,500,000

Mendota Park Improvements  
\$700,000

Zoo Paving  
\$50,000

Exhall HVAC  
\$500,000

Additional Funds to the DA  
Office Remodel  
\$1,850,000

ADRC Renovation  
\$149,800

Park Accessibility  
Improvements  
\$825,000

AEC Concrete Repair  
\$500,000

Exhall Roof  
\$1,500,000

Central Booking Renovation  
\$100,000

Beacon Retrofit  
\$20,000

Park Improvements  
\$400,000

AEC Improvements  
\$700,000

Airport Freight Building Roof  
\$150,000