

# Article 15 – Capital Budget Requests Admin

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- Hybrid SUV

# DPW Hybrid SUV (Replace 2010 Escape)

- \$35,000

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# DPW Hybrid SUV (Replace 2010 Escape)

## - \$35,000

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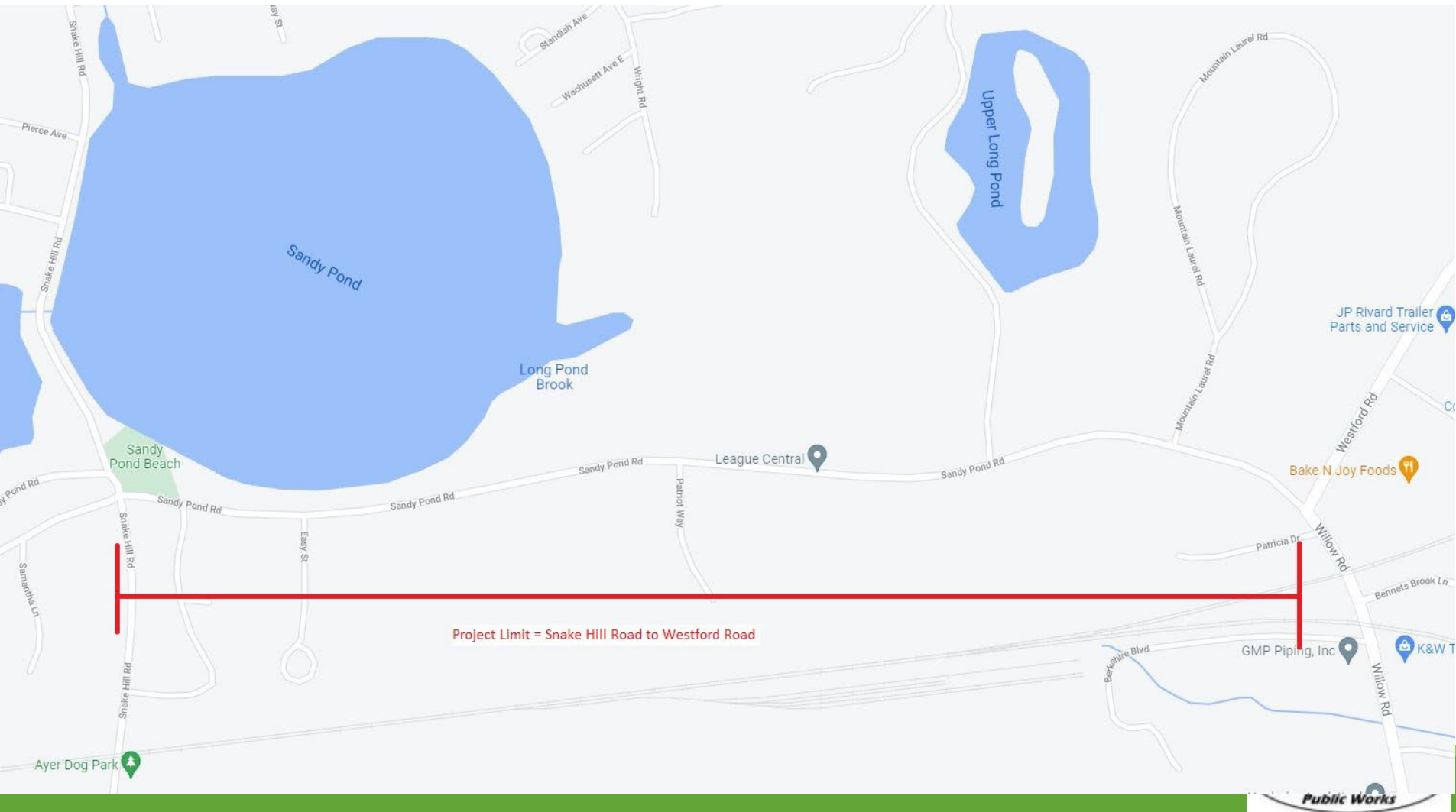
- Current vehicle is used by the Business Manager, Engineering, and Water and Sewer Superintendent
- Vehicle is nearing the end of its useful life, heavily rusted, uptick in maintenance
- Price based on State Bid for similar vehicles

# Article 15 – Capital Budget Requests Highway

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- Sandy Pond Road Sidewalk Design
- Highway Garage Roof Repair

# Sandy Pond Road Sidewalk Design



# Sandy Pond Road Sidewalk Design

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- Design of a sidewalk from Snake Hill Road to Westford Road.
- Project is identified in Town's Complete Streets Prioritization Plan. DPW has also received several requests for a sidewalk in this location.
- Funding request will provide preliminary design and cost estimate for the project. The construction would likely be completed separately by submission for Complete Streets Grant funding and/or other available grants.
- Design will consider:
  - Property/ROW impacts
  - Environmental Permitting
  - Design Criteria (sidewalk vs multiuse path)

# Highway Garage Roof Repair

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- Highway garage roof is in poor condition, assessment:
  - Leaks
  - EPDM membrane tearing/failing due to age and UV exposure
  - Failure of termination bars and rotted wood blocking
  - Saturated, failed insulation
- Failing conditions are a potential safety and structural hazard
- \$20k repairs based on quotes to extend the life 10-years



# Highway Garage Roof Repair



Photo 4

EPDM membrane hanging off perimeter.



Photo 5

Termination bar/perimeter failure.



Photo 9

The termination bar fasteners are pulling out of the rotted wood blocking, likely due to lack of a proper drip edge and water infiltrating the assembly. The EPDM membrane is also shrinking and tearing from UV exposure.



# Article 15 – Capital Budget Requests

## Stormwater

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- Biofiltration/Outfall Improvements

# Biofiltration/Outfall Improvements

## Stormwater Quality Improvements:

- Meets water quality improvements of MS4 Permit and recommendations in the *"2016 Biological, Survey, Assessment and Management Recommendations for Ayer's Ponds"* by Geosyntec.
- Reduce pollutant loading to Ponds, especially phosphorus.
- This Spring improvements to outfall on Groton Harvard Road and rain garden installation on Oak Ridge Drive.

