



2027-2036 NHDOT Ten-Year Plan The Opechee Loop

Connecting neighborhoods with parks, schools, beaches and business districts via safe pedestrian and bicycle routes

Improving transportation options for Laconia residents and visitors

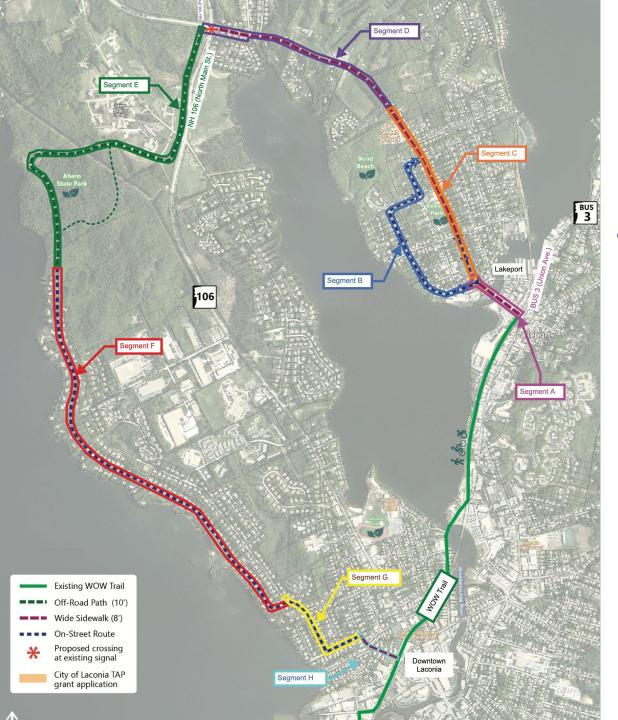
Nate Guerette, Assistant Director Public Works, City of Laconia LRPC TAC Meeting March 5, 2025

The Opechee Loop - Mission

Enhance pedestrian and bicycle connections from residential neighborhoods to adjacent schools, state & local parks, beaches and business districts

Using on-street enhancements and improved sidewalks (sidepaths)

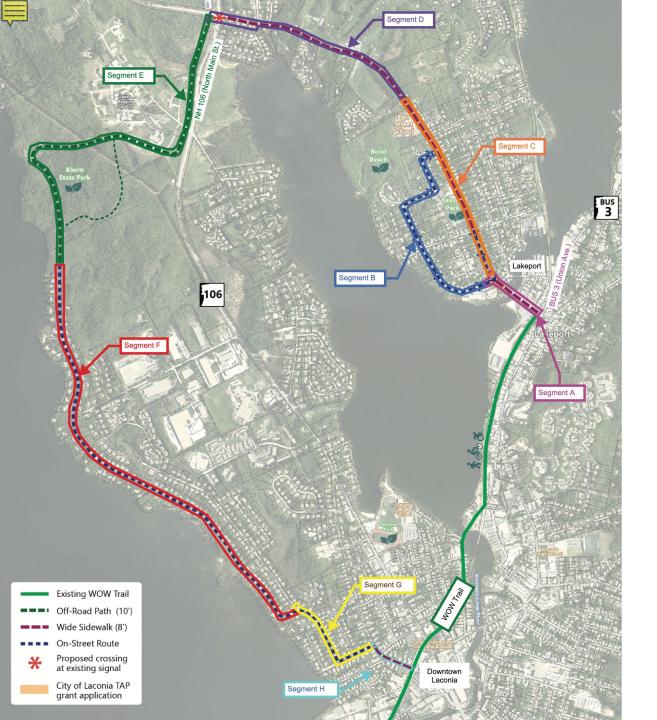
- Use of low-volume, residential streets for bicycle travel
- Widening of existing sidewalks
- ➤ Utilization of existing roadways within Ahern State Park and inclusion in the redevelopment project of state-owned property (TBD)





The Opechee Loop Overview

Creating 6 (+/-) Additional Miles of Safe Transportation & Recreation Options



WOW Trail—Lake Opechee Loop Routing Study

Laconia, New Hampshire



PREPARED BY



2 Bedford Farms Dr. #200 Bedford, NH 03110 603.391.3900

July 30, 2021

PRELIMINARY DESIGN REPORT

WOW TRAIL OPECHEE LOOP LACONIA, NEW HAMPSHIRE

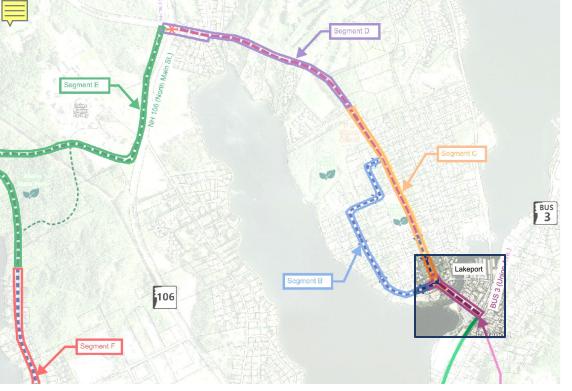
Prepared for: WOW Trail

June 30, 2023 REVISED: July 5, 2023



Prepared by: **HEB Engineers, Inc.**

Project #2022-035



The Opechee Loop In Progress

Private Developer City of Laconia





WOW Trail to Opechee Loop Transition Concept

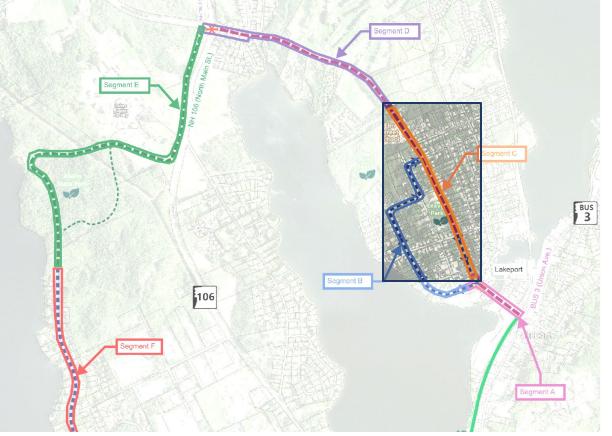


BUS 3 106 Existing WOW Trail Off-Road Path (10') Wide Sidewalk (8") On-Street Route Proposed crossing at existing signal Downtown City of Laconia TAP grant application

The Opechee Loop In Progress

Northern Borders Grant WOW Trail City of Laconia





The Opechee Loop In Progress

2021 TAP Grant
City of Laconia
Belknap County
WOW Trail



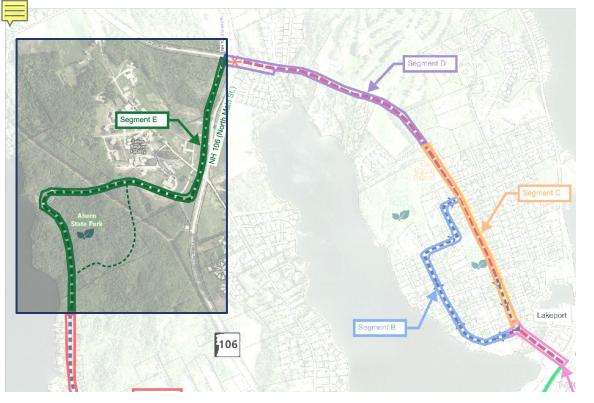




The Opechee Loop Future Expectation

State Property Redevelopment





The Opechee Loop Future Expectation

Ahern State Park





106 Existing WOW Trail Off-Road Path (10') On-Street Route Proposed crossing at existing signal Downtown City of Laconia TAP

The Opechee Loop TAP Grant Request

Elm Street Segment D (3,000 ft)



Elm Street
Reduce Lane Width; Add Separation;
Widen/Add Sidewalk



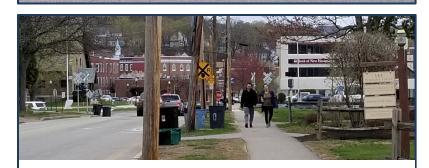
Existing WOW Trail ff-Road Path (10') Wide Sidewalk (8') On-Street Route Proposed crossing at existing signal Downtown City of Laconia TAP grant application

The Opechee Loop TAP Grant Request

Shore Drive - Downtown Segments F, G, H (2.3 mi)



On Road – Shore Drive Paint & Signage Only



Sidepath – Pleasant Street Reduce Lane Width; Add Separation; Widen Sidewalk

The Opechee Loop - TAP Grant Request

	Engineering	Right-of-Way	Construction + Cons. Admin.	Total
Elm Street Segment D	\$339,000	\$10,000	\$2,260,000 +226,000 \$2,486,000	\$2,835,000
Shore Drive > Downtown Segments F, G, H	\$32,850	\$0	\$219,000 +\$25,000 \$244,000	\$276,850

Federal TAP \$2,489,480

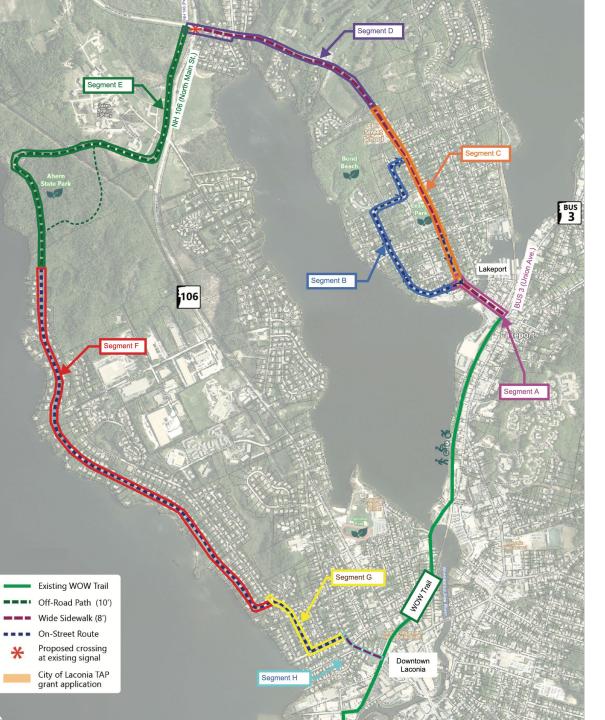
Match \$622,370

City of Laconia & WOW Trail Committed to Raise Match

The Opechee Loop - Obstacles

- Rock Wall Relocation
- > Temporary & Permanent Easements
- Utility Pole Relocation





The Opechee Loop Connecting Neighborhoods to...

Lakeport Business District Goss Reading Room **Bond Beach** Leavitt Park Elm Street School Robbie Mills Sports Complex State Property Redevelopment **Ahern State Park** Downtown Laconia **WOW Trail** Bartlett Beach Winni Scenic Trail **Future Trail Expansion**

The Opechee Loop - Project Outcomes

- Improve Mobility Options for Pedestrians & Bicyclists
- Contribute to Revitalization of Lakeport & Laconia Business Districts
- Upgrade & Repair Sidewalk Access for Wheelchairs & Other Mobility Devices
- Add RRFB for Safe Crossing of Route 106
- Increase Out-of-Area Visitors
- Connect Additional 6mi to Existing Trail (4.5mi)
- Encourage Health & Fitness of Laconia Residents
- Enhance Desirability of Laconia















Department of **Transportation**

