

# Select Board Meeting

Walkway Update

01.06.2026

By: Tina Rivard, Director of Public Works

Town of Sudbury

# Summary:

- Over 160 miles of public roadway
- Over 44 miles of walkways exist
- Over 100 miles of roadway where a walkway does not exist
- DPW is able to maintain approx. 1,800 - 2,000 feet of walkway annually with Town Meeting allocations of \$50,000.

# Considerations:

- Connectivity
- American with Disabilities Act (ADA)
- Existing roadway layout (slopes and grades)
- Right of way access
- Easement acquisitions
- Increased walkway mileage – added maintenance for repairs and maintenance responsibilities during snow operations
- Engineering and Design needs
- Other impacts: conservation/wetland, scenic roads, historic district

# Updated metrics from Walkway Report - 2000

	Cost/Ft . - 2000	Cost/ft – based off of 25 year inflation of 5%/yr (2025)	Cost/Ft - 2025	Ft. – proposed walkways in 2000	Total Cost – 2000	Total Cost– based off of 25 year inflation of 5%/yr (2025)	Total Cost - 2025
Town (15%)	\$8.00	\$25.80	\$45.00	11,930	\$95,440.00	\$307,803.54	\$536,850.00
Contract (85%)	\$33.00	\$106.43	\$255.00	73,870	\$2,437,710.00	\$7,861,858.38	\$33,610,850.00
Sub Total			\$300.00	85,800	\$2,533,150.00	\$11,345,256.58	\$25,740,000.00
5% inflation/year					\$266,301.00	\$567,262.83	\$1,287,000.00
Grand Total					\$2,799,451.00	\$11,912,519.41	\$27,027,000.00

**List of Proposed Walkways**

Roadway	From	To	Length	Cost	Design Cost	Close to public facilities/areas	Safety Considerations	Links to other walkways	Environmental Feasibility	Ownership Issues	Scenic Road	Comments
<b>Concord Road</b>	Thompson	North Road	6500	\$ 1,950,000.00	\$ 292,500.00	Links to LS High	High speeds, high traffic volumes	Yes	Wetland Constraints	6 easements needed from Thompson to Pantry	Yes	Several Wetland Constraints. Will need to work with Conservation.
<b>Dakin Road</b>	LEAP School	Town Line	600	\$ 180,000.00	\$ 27,000.00	Davis Field, Haynes School	Narrow road, high speeds, traffic volume	Yes	Possible Wetland Constraints near Blacksmith Drive	8 properties requiring easements	Yes	Petitions received but do not have 75% concurrence.
	Philemon Whale Lane	North Road	1250	\$ 375,000.00	\$ 56,250.00							
	Blacksmith Dr	North Road	2200	\$ 660,000.00	\$ 99,000.00							
<b>Dudley Road</b>	Adams	Route 20	475	\$ 142,500.00	\$ 21,375.00							
<b>Dutton Road</b>	Tanbark Rd	Pratts Mill Rd	2400	\$ 720,000.00	\$ 108,000.00	Haskell Field, ECMS, Waysided Inn	Narrow Roadway, high traffic volumes	Yes	17 properties requiring easements	2500 ft. / \$125,000	Yes	1 easement received, Further outreach needed, major bridge crossing
	MCRT	Wayside Inn Rd	7700	\$ 2,310,000.00	\$ 346,500.00							
<b>Goodman's Hill Road</b>	Kato Dr	Route 20	2600	\$ 780,000.00	\$ 117,000.00	Library	Narrow roadway, traffic volume	Yes	Possible Wetland constraints on two properties	10 properties requiring easements	Yes	Petitions received but do not have 75% concurrence. 2 property owners nonresponsive. Several attempts made to
Haynes Road	Willow Hill School	Pantry Road	2100	\$ 630,000.00	\$ 94,500.00	Haynes School, LS High	Narrow roadway	Yes	Wetland Constraints	5 properties requiring easements	Yes	Several Wetland Constraints. Will need to work with Conservation.
<b>Pantry Road</b>	Concord Rd	North Rd	4100	\$ 1,230,000.00	\$ 184,500.00							
<b>Marlboro Road (Entire length)</b>			7400	\$ 2,220,000.00	\$ 333,000.00	Meachen Field and Haynes School	Narrow Roadways, high traffic volumes	Yes	Certified Vernal Pool problematic	11 properties need easements	Yes	Wetland/Vernal pools are significant constraints, major culvert crossing, 0 easements received
<b>Maynard Road</b>	Martin Dr (add number of house)	Hudson Rd	1000	\$ 300,000.00	\$ 45,000.00	Town Center, Fire, Police	High traffic volumes, high speeds	Yes	Wetland constraints near Hudson	4 properties need easements	No	
<b>Moore Road</b>	White Oak Lane	Dutton Rd	350	\$ 105,000.00	\$ 15,750.00	Haskell Field	Narrow roadway	Yes	Possible wetland on 1 property.	3 properties need easements	No	
<b>Mossman Road</b>	Possum Lane	North Rd	700	\$ 210,000.00	\$ 31,500.00	Haynes School	Narrow roadway	Yes		4 properties need easements	Yes	
<b>Old Lancaster Road</b>	Goodman's Hill Rd	Concord Rd	3700	\$ 1,110,000.00	\$ 166,500.00	Library	Very narrow and curvy	Yes		19 properties need easements	Yes	In 2008, 6 out of the 19 responded they would not grant an easement.
<b>Peakham Road</b>	SW Circle	Old Garrison	700	\$ 210,000.00	\$ 31,500.00	ECMS, Wayside Inn	existing sidewalk dead ends leading people to road	Yes		3 easements needed	Yes	Will eliminate dead end gap at Old Garrison Road.
<b>Powers Road</b>	Powdermill Rd	Concord Town Line	4200	\$ 1,260,000.00	\$ 189,000.00	Haynes School	Narrow roadway	Yes	Potential Wetland Constraints in locations	16 easements needed	Yes	As of 2012, 13 yes to granting an easement, 1 no, 82 Powers Road, 2 no response
<b>Puffer Lane</b>	Village Road	North Rd	400	\$ 120,000.00	\$ 18,000.00	Haynes School	Narrow roadway, traffic volume	Yes		2 easements needed	No	
<b>Old Sudbury Road</b>	Farm Lane	Noyes School	2200	\$ 660,000.00	\$ 99,000.00							
<b>Union Avenue</b>	Route 20	Concord Rd	5000	\$ 1,500,000.00	\$ 225,000.00	Route 20, Town Center	High traffic volumes, high speeds	Yes	Wetland constraints across multiple properties	16 easements needed	No	Wetland constraints will need to work with conservation. Major bridge crossing. Could be developed as a BFRT alternative.
<b>Willis Road (Entire length)</b>			8800	\$ 2,640,000.00	\$ 396,000.00	Haynes School	Narrow roadway	Yes		East: 13 easements needed West: 9 easements	Yes	Petitions received but do not have 75% concurrence.
				\$ -								
<b>TOTAL:</b>			65475	\$ 19,312,500.00	\$ 2,896,875.00							

# Marlboro Road and Old Lancaster Road

Marlboro Road (Entire length)			7400	\$ 2,220,000.00	\$ 333,000.00	Meachen Field and Haynes School	Narrow Roadways, high traffic volumes	Yes	Certified Vernal Pool problematic	11 properties need easements	Yes	Wetland/Vernal pools are significant constraints, major culvert crossing, 0 easements received
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## Marlboro Road (Entire length)

- 7400
- Meachen Field and Haynes School
- \$2.2 mil in construction cost based off of today's estimate cost
- \$300k in design costs
- Narrow Roadways, high traffic volumes
- Links to other walkways
- Certified Vernal Pool problematic
- 11 properties need easements
- On a Scenic Road
- Wetland/Vernal pools are significant constraints, major culvert crossing, 0 easements received

Old Lancaster Road	Goodman's Hill Rd	Concord Rd	3700	\$ 1,110,000.00	\$ 166,500.00	Library	Very narrow and curvy	Yes		19 properties need easements	Yes	In 2008, 6 out of the 19 responded they would not grant an easement.
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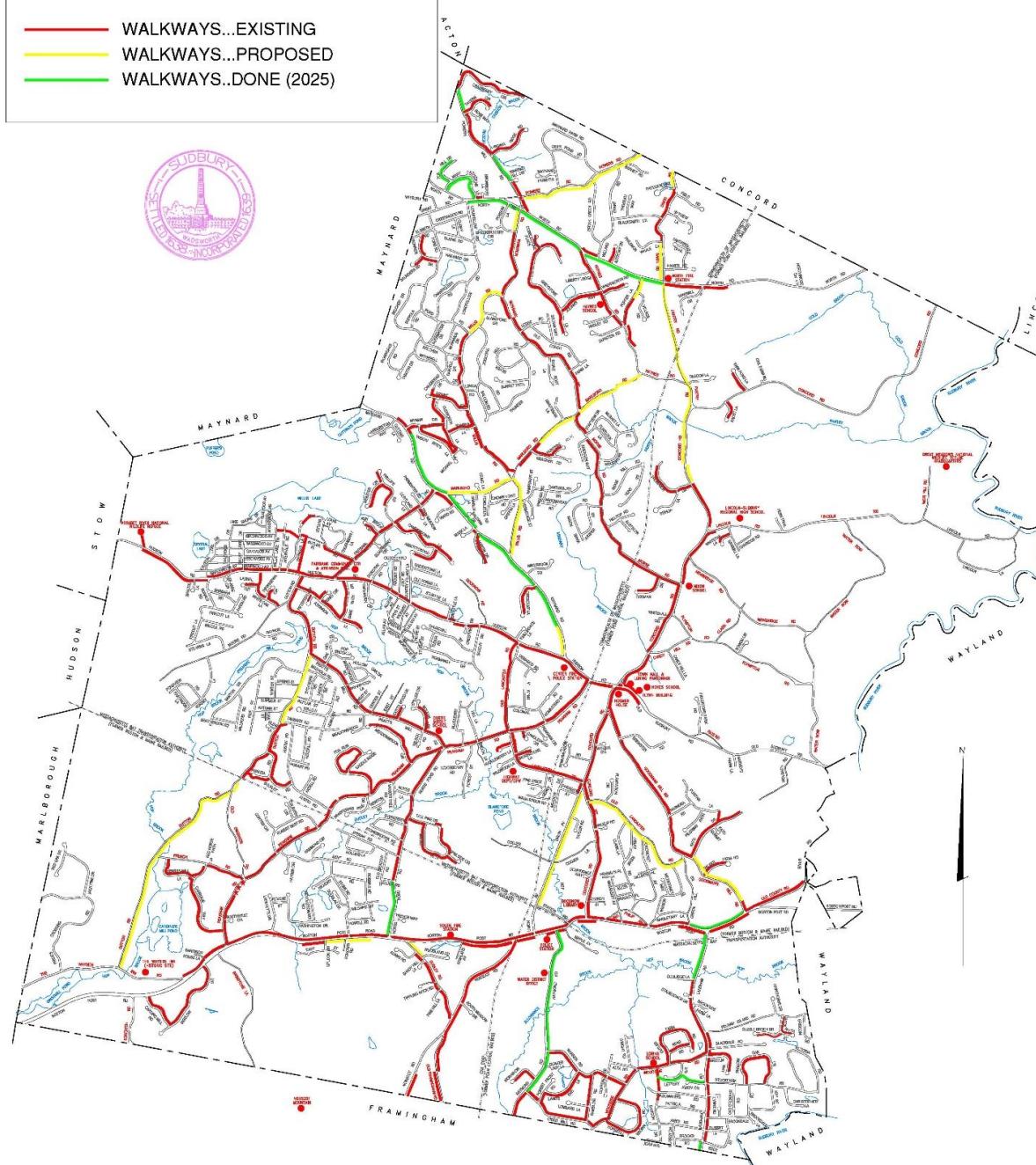
## Old Lancaster Road : from Goodman's Hill Rd Concord Rd

- 3700 ft
- \$ 1.1 mil in construction cost based off of today's estimate cost
- \$ 166k in design costs
- Near the Library
- Very narrow and curvy
- Links to other walkways
- 19 properties need easements
- On a scenic Road
- In 2008, 6 out of the 19 responded they would not grant an easement.

**Completed**

Roadway	From	To:	Length (ft)		
<b>Powder Mill Road:</b>	Virginia Ridge	Singing Hill Circle	900		
<b>Mary Catherine Lane/Fox Hill</b>	Mary Catherine	Fox Hill	1600		
<b>Route 117: Mossman to Haynes Road</b>	Mossman	Haynes Road	2000		
<b>Maynard Road</b>	Wyman Rd	Mark Lane	3600		
<b>Jason Drive</b>	Jason Drive	Woodside Rd	950		
<b>Boston Post Road</b>	Dunkin Donuts	Goodman's Hill Rd	5300		
<b>Horse Pond Road</b>	State Police Crime Lab	Route 20	600		
<b>Landham Road</b>	Coolidge Lane	Route 20	1600		
	Eddy St	Framingham Town Line	300		
<b>North Road (Route 117)</b>	Pantry Rd	Longfellow Rd	3950		
<b>Peakham Road</b>	Robert Best Rd	118 Peakham Rd	2000		
<b>Powdermill Road</b>	Virginia Ridge Road	North Rd	2000		
	Tavern Circle	Maynard Town Line	800		
<b>Raymond Road</b>	Cider Mill Rd	Warren Rd	1300		
	Route 20	Feeley Field	700		
<b>TOTAL:</b>			<b>27600</b>	<b>5.22 miles</b>	

- WALKWAYS...EXISTING
- WALKWAYS...PROPOSED
- WALKWAYS..DONE (2025)



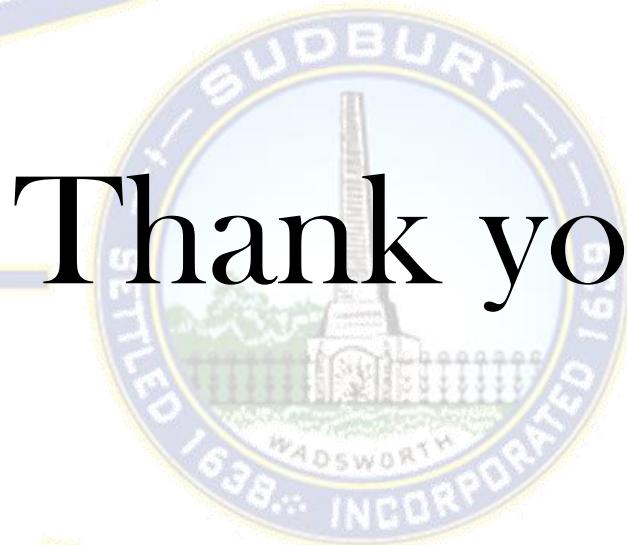
WALKWAYS  
TOWN OF SUDBURY, MASSACHUSETTS  
2025

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# Next Steps & Schedule:

December 2025/January 2026	February 2026	March 2026	On-going
<ul style="list-style-type: none"><li>- Update new walkway request policy &amp; process to submit to the Planning Board for review.</li><li>- Draft a Walkway Prioritization Plan based on the Walkway Report - 2000</li><li>- Revise 2000 Sidewalk Report to reflect current status and updates on walkways.</li></ul>	<ul style="list-style-type: none"><li>- Finalize Walkway Request policy - inter-departmental support.</li><li>- Review, revise, update Complete streets policy. If updates required, will need to submit to Select Board for approval.</li></ul>	<ul style="list-style-type: none"><li>- Submit final walkway request policy to Select Board for Approval.</li><li>- Update Complete Streets and Transportation Improvement Plan (TIP) to reflect Town Walkway Prioritization Plan.</li></ul>	<ul style="list-style-type: none"><li>- Apply for grant funding opportunities.</li><li>- Provide Select Board with a yearly update on projects and prioritization list.</li><li>- Update Town Walkway Prioritization Plan and Map yearly to reflect completion of projects and new areas of interest.</li></ul>

SUDSBURY



Thank you

PUBLIC WORKS