



# MEMORANDUM

**To:** Town Council  
**From:** Route 1 North Committee  
**Date:** June 23, 2017

**Re: Committee Recommendations**

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## Committee Members

Chris Wasileski, Chair  
Nicole Favreau, Vice Chair  
Arthur Batson  
Paul Burlin  
Dava Davin  
Laurie Leonard  
Jay Trickett  
Steve Woods

**Council Liaison**  
Andrea Ferrante

Thank you for charging the Route 1 North Committee with evaluating the condition of, and creating a vision for, Route One north of Bucknam Road. We are pleased to report to you that we have completed the task assigned to the Committee.

Since the Committee's inception and Council's November 2015 directive, the Committee conducted an on-line survey, held three public forums, and met fifteen times. We are grateful for the robust public input we received and have appreciated the help of consultants VHB, RKG, TY Lin, and Town staff with the visioning process.

The Committee respectfully submits the attached vision report. Within the report you will find specific recommendations that include cost estimates for implementation that have been developed by the Committee's consultants. We recommend that the Town pursue all components of the Committee's vision. The Committee recognizes, however, that the total cost of our recommendations is likely to exceed available funding through the Route 1 North Tax Increment Financing District (comparable projects at Route 1 South and Route 100 have relied upon similar TIF funding). To the extent the Town wishes to rely on TIF funding for Route 1 North improvements, the Committee's recommendations would need to be phased.

We recommend that the Council consider authorizing preliminary engineering for all recommendations to refine the project's cost and scope as soon as possible. If, after the preliminary engineering phase, the Council finds that the project costs exceed available funding, we recommend deferring improvements on the remainder of Johnson Road component (i.e. excluding the Route 1-Johnson Road intersection improvements) until such funds become available in a second phase of the project.

We are excited about this vision and what it means for Falmouth. We look forward to presenting this vision to the Council and answering any questions that you may have.

Location	#	Recommended Improvements	Cost	Notes	Committee Recommendation if work is phased
<b>Route 1/Johnson Road Intersection</b>	1	Design development & implementation (stand-alone)	\$ 2,140,000		\$ 2,140,000
<b>Route 1 - South of Johnson Road</b>	2	Sidewalk and shared use path and bicycle lane improvements (+/- 2,295 LF)	\$ 1,727,000	1	\$ 1,727,000
	3	Streetscape improvements (street trees, lighting, sidewalk connections)	\$ 530,000	4	\$ 480,000
	4	Metro bus stop improvements (2)	\$ 100,000		\$ 50,000
	5	Sanitary force main upgrade (from 4 to 8", 1800 lf)	\$ 250,000		\$ - Funded from other sources
<b>Route 1 - North of Johnson Road</b>	6	Sidewalk and shared use path and bicycle lane improvements (+/- 1,935 LF)	\$ 1,200,000		\$ 1,200,000
	7	Streetscape improvements (street trees, lighting, sidewalk connections)	\$ 440,000	4	\$ 390,000
<b>Johnson Road</b>	8	Sidewalk on south side from Route 1 to Middle Road (+/- 2,782 LF)	\$ 1,205,000	2	\$ - Phase 2
	9	Streetscape improvements (street trees, lighting, sidewalk connections)	\$ 650,000	4	\$ - Phase 2
<b>Gateways at north &amp; south end of corridor and Johnson Road intersection</b>	10	Gateway improvements	\$ 600,000		\$ 25,000 Phase 2
<b>Trail Network/Norton Brook</b>	11	Develop Norton Brook Management Plan	\$ 80,000		\$ - Funded from other sources
	12	Develop strategic trail plan	\$ 25,000		\$ - In kind
	13	Norton Brook Trail/Stream Restoration improvements (+/- 1.2 miles)	\$ 350,000		\$ 50,000 Plus funded from other sources
	14	Underwood Park Trail connection (+/- 0.5 miles)	\$ 40,000		\$ 40,000
<b>TOTAL CONCEPT COST</b>			<b>\$ 9,337,000</b>	<b>3</b>	<b>\$ 6,102,000</b>

**NOTES:**

1. Estimate includes \$300,000 to cover Options 1, 2, or 3 for the Route 1 crossing over Mill Creek
2. Estimate excludes improvements to the Johnson Road bridge over I-295 (a bridge rehabilitation project is on MaineDOT's 2017-2019 Work Plan - suggest Town initiates dialogue with DOT with regards to pedestrian accommodations being included as part of that project)
3. Estimates include 10% design costs and 25% contingency
4. Streetscape estimates assumed:  
Street Trees @ approx. 100' O.C. (both sides of road) = \$950/ea  
Pedestrian Lighting @ approx. 85' O.C. = \$7,500/ea  
Roadway Lighting @ approx. 175'-200' O.C. = \$10,000/ea