

BARRINGTON
BROOKFIELD
DOVER
DURHAM
FARMINGTON
LEE
MADBURY
MIDDLETON
MILTON



NEW DURHAM
NEWMARKET
NORTHWOOD
NOTTINGHAM
ROCHESTER
ROLLINSFORD
SOMERSWORTH
STRAFFORD
WAKEFIELD

William Watson, Administrator
Bureau of Planning and Community Assistance
James O. Morton Building
PO Box 483 | 7 Hazen Drive
Concord, NH 03302-0483

RE: Strafford Metropolitan Planning Organization 2023-2032 Ten Year Plan Submission

Dear Mr. Watson:

This letter presents an overview of Strafford MPO's project solicitation process for the 2023-2032 Statewide Ten Year Plan Transportation Improvement Plan. It summarizes the results of the process and submits a list of projects that has been reviewed by NHDOT and approved by Strafford MPO Policy Committee (Policy) committee members.

Project Solicitation Process Summary

1. Discussions with municipal staff about candidate Ten Year Plan projects began in 2019. Municipal staff and representatives prioritized local projects in the Strafford MPO Metro Plan and local plans for MPO staff to develop preliminary cost estimates.
2. Members of the MPO Technical Advisory Committee (TAC) set regional weights for the standardized project ranking criteria used by all RPCs. The criteria were used to develop an initial ranking of candidate projects prior to submitting them to NHDOT for engineering review.
3. Following engineering review from NHDOT, the total estimated cost of candidate projects surpassed the Ten Year Plan funds available to the Strafford region. A sub-committee of TAC and Policy members scored and discussed candidate projects to develop a preliminary recommendation to the TAC of which projects to prioritize for available funds.
4. The TAC discussed the sub-committee's recommendation, amended it, and sent it to the Policy committee.

On March 19, 2021, the MPO Policy Committee approved the following projects to be submitted to NHDOT for inclusion in the 2023-2032 Ten Year Plan.

***Notes:**

- the scope of the Farmington project has been reduced from what was submitted to NHDOT for engineering review. The segment on Main St (NH152) from Paulson Rd to the Public Safety building was removed per municipal staff request.
- The original scope for the NH11 widening project in Rochester was 3,200 linear feet. That was reduced to 2,100 feet and has a lower cost estimate as submitted by Hoyle, Tanner, & Associates.

Municipality	Route	Scope	Year of expenditure cost
Barrington	NH125 and NH9 intersection	Install 5 foot wide concrete sidewalks along westbound side of NH9: approximately 2,750 linear feet from Christmas Lane to Barrington Middle School. Includes ADA accessible crossings for all four legs of NH125/NH9 Intersection, and a pedestrian-activated rectangular rapid flashing beacon at the middle school.	PE (2026): \$184,271
			ROW (2029): \$26,629
			CON (2031): \$1,008,409
			Total: \$1,253,514
Farmington	Route 75 and 153 Downtown corridor	New sidewalks in two separate sections that will expand the connected sidewalk network: appx 1500 ft along Elm St westbound between Main St and Lone Star Ave, and appx 910 feet along Main St northbound between Lincoln St and Webster St.	PE (2026): \$139,599
			ROW (2029): \$30,000
			CON (2032): \$360,000
			Total: \$529,599
Rochester	Route 11 (Farmington Rd)	Widen 3,200 feet of NH11 to a four lane configuration from beginning of existing three lane section north of the Spaulding Turnpike off/on ramp, to the Rochester Toyota entrance (appx. 390 feet south of Crane Drive).	Eng (2026): \$508,000
			CON (2031): \$1,691,000
			Inflation: \$581,563
			Total: \$2,780,563*
Total cost of projects to be funded through regional TYP allocation			\$4,563,676
Rochester	Route 11 (Farmington Rd) & Nashoba Drive	Install traffic signal at Nashoba Dr with pedestrian crossing and safety improvements. Sidewalks connecting to North Main St south of NH16. This project is already funded through a swap with an existing TYP project and local funds.	PE (2023): \$191,202
			ROW (2025): \$101,030
			CON (2026): \$1,765,592
			Total: \$2,057,832*
*Funding amounts based on updated engineering report from Hoyle, Tanner, & Associates **This project is already funded through a swap with an existing TYP project in Rochester and local funds			

Farmington project supplemental cost information		
Project segment	Linear Feet	Construction cost
Elm Street: from Main St (NH153) to Lone Star Ave	1500	\$225,000
Main St (NH152) from Paulson Rd to the Public Safety Bldg	1850	\$275,000
Main St (NH152): from Lincoln St to Webster St	910	\$135,000
		Total: \$360,000

Except for the Rochester project (40647) that is being replaced by the proposed signal at Nashoba Dr, the projects for the Strafford region currently in the Ten Year Plan remain priorities for the Strafford MPO.

Strafford MPO would like to thank NHDOT for the addition of engineering support to RPCs for refining the scopes and cost estimates of candidate Ten Year Plan projects. This was extremely helpful in developing this set of projects for submission.

Sincerely,
Colin Lentz

A handwritten signature in black ink, appearing to read 'Colin Lentz', with a stylized, cursive script.

CC:
Strafford MPO Technical Advisory Committee
Strafford MPO Policy Committee