

# Update on 2021-2030 Ten-Year Transportation Improvement Plan

SNHPC MPO Meeting  
December 18, 2018

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Deputy Executive Director





# Ten-Year Plan Overview

- Pursuant to RSA 228:99 and RSA 240, the SNHPC works collaboratively with the NHDOT to develop the Ten-Year Transportation Improvement Plan (TYP).
- The TYP is updated biennially.
- This update of the TYP will cover **FY 2021-2030.**

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## TEN YEAR TRANSPORTATION IMPROVEMENT PLAN

2019 - 2028

### Projects Only

APPROVED BY THE NH LEGISLATURE  
AND SIGNED INTO LAW BY THE GOVERNOR

PURSUANT TO  
RSA 228:99 AND RSA 240 OF THE LAWS OF NEW HAMPSHIRE



PROJECTS LISTED ALPHABETICALLY



PREPARED BY THE NEW HAMPSHIRE  
DEPARTMENT OF TRANSPORTATION

July 2, 2018

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# Regional Ten-Year Plan Allocations for this Update Cycle

- NHDOT has allocated \$50 Million for regional projects in this Ten-Year Plan update cycle.
- New Projects would (generally) be programmed in FY 2029 and FY 2030.
- **The SNHPC's regional allocation is \$8.554 Million.**

RPC	FAE Lane Miles	%	Population	%	50% By FAE Lane Miles	50% Population	Total available for 2030-2031 Projects
NCC	1,536	18%	82,350	6%	\$ 4,530,229.37	\$ 1,575,857	\$ 6,106,086
UVLSRPC	721	9%	85,867	7%	\$ 2,127,026.04	\$ 1,643,159	\$ 3,770,185
LRPC	956	11%	119,725	9%	\$ 2,818,612.00	\$ 2,291,068	\$ 5,109,680
SWRPC	808	10%	99,566	8%	\$ 2,383,931.58	\$ 1,905,304	\$ 4,289,235
CNHRPC	764	9%	113,248	9%	\$ 2,252,871.89	\$ 2,167,124	\$ 4,419,996
SNHPC	1,173	14%	266,278	20%	\$ 3,458,115.57	\$ 5,095,520	\$ 8,553,635
NRPC	759	9%	205,765	16%	\$ 2,238,359.83	\$ 3,937,538	\$ 6,175,897
RPC	1,040	12%	188,521	14%	\$ 3,066,281.25	\$ 3,607,555	\$ 6,673,836
SRPC	720	8%	145,112	11%	\$ 2,124,572.47	\$ 2,776,876	\$ 4,901,449
<b>Totals</b>	<b>8,477</b>	<b>100%</b>	<b>1,306,432</b>	<b>100%</b>	<b>\$ 25,000,000</b>	<b>\$ 25,000,000</b>	<b>\$ 50,000,000</b>



# Engineering Review Required for the Ten-Year Plan Update

- NHDOT is now requiring engineering review of all projects to be included in the Ten-Year Plan for scoping and cost estimation purposes.
- In September, the SNHPC released a RFQ for On-Call Engineering. **VHB, Inc. was selected.**
- **VHB, Inc.** will be conducting engineering review for all proposed Ten-Year Plan projects to be submitted by the SNHPC in this cycle.



# Ten-Year Plan Project Solicitation

- SNHPC announced a Ten-Year Plan solicitation during the week of October 8, 2018, with project submissions due to the SNHPC by November 9, 2018.
  - **One** new proposal was received, which is a scope expansion for an existing Ten-Year Plan project.
  - **Two** projects were internally identified as being underestimated in the current Ten-Year Plan, requiring supplemental funding.



# Ten-Year Plan Project Solicitation

- **Expansion of Scope of NH Route 114 Corridor Study (to Henry Bridge Road)**
  - **Submitted By:** Town of Goffstown
    - In the last Ten-Year Plan update cycle, the SNHPC added a Corridor Study of NH Route 114 from NH Route 101 to Mast Road (requested by the Town of Bedford).
    - The Corridor Study is currently programmed for \$350,000 in FY 2021.
    - This proposal would expand the limits of the NH Route 114 Corridor Study from Mast Road to Henry Bridge Road in Goffstown.
  - **Estimated Cost:**
    - TBD (Supplemental funding of approx. \$90,000-\$150,000)



# Ten-Year Plan Project Solicitation

- **Supplemental Funding for U.S. Route 3 Widening from Hawthorne Drive to Manchester Airport Access Road**
  - **Submitted By:** Town of Bedford (2015)
    - In the 2017-2026 Ten-Year Plan, the SNHPC added a project in the Town of Bedford to widen U.S. Route 3 from Hawthorne Drive to the Manchester Airport Access Road.
    - The project is currently programmed for \$5.54 Million with construction scheduled for FY 2026.
    - This original cost estimate for the project was \$14.8 – \$20.4 Million
  - **Estimated Cost:**
    - TBD (Supplemental funding of at least \$9 Million needed.)



# Ten-Year Plan Project Solicitation

- **Supplemental Funding for NH Route 28/Roulston Road Intersection Improvements**
  - **Submitted By:** Town of Windham (2015)
    - In the 2017-2026 Ten-Year Plan, the SNHPC added a project in the Town of Windham to complete intersection improvements at NH Route 28/Roulston Road.
    - Project could include shoulder widening, addition of a left turn lane, sight distance and skew angle improvements.
    - The project is currently programmed for \$233K with construction scheduled for FY 2026.
  - **Estimated Cost:**
    - TBD (Supplemental funding of approx. \$500,000-750,000 needed.)





**Questions?**