Governor's Advisory Commission on Intermodal Transportation

2023-2032 Draft Ten Year Plan Overview July 16, 2021

DOT Room 114 – Concord NH



High Level Issues (Highway)

Funding - Federal Uncertainty

- Reauthorization
 - FAST Act Reauthorization expiring September 2021
 - Constraint in current TYP based on this Act \$183M/year
- Senate EPW funding level about 22% higher
 - More traditional approach formula funds
- House T&I INVEST Act, funding level 50% higher
 - Not as traditional less formula funds w/ new program
 - Emphasis areas climate change, transit, EV
 - Discretionary grants
- Earmarks/Additional Funds
 - Honor priorities in TYP

High Level Issues (Transit, Airports, and Railroads)

Funding - Federal Uncertainty

Senate Commerce (STI Act of 2021)

- Covers multimodal and freight, highway and vehicle safety, motor carrier safety, research and innovation and hazardous materials.
- Funds several discretionary grant programs and Amtrak.

Senate Banking

Covers FTA and Transit

Infrastructure Bill

- Framework released, no bill text
- Honor TYP priorities



High Level Issues

Funding – State Impacts

- COVID Current projections identify reductions to Turnpike, Betterment, and SB367 revenue.
 - Traffic volume down approx. 5-7%
 - Corresponding reductions in toll collection and gas tax revenue
 - Betterment
 - Reflected mostly in paving programs and SAB
 - Turnpike
 - Capital project delays

High Level Issues

Funding – State Impacts

- Budget
 - \$41M in federal stimulus funds used to balance Highway Fund
 - \$5M in General funds added to Betterment in CY 2022
 - Potential ARP in 2022 to offset Turnpike revenue loss

Active Transportation

Average \$15.1M/Year (FY23-FY32) — Individual construction projects that expand active transportation opportunities

Opportunities include

- Complete Streets
- Multi-use paths
- Pedestrian/bike bridges
- New Sidewalks
- Expanded Shoulders

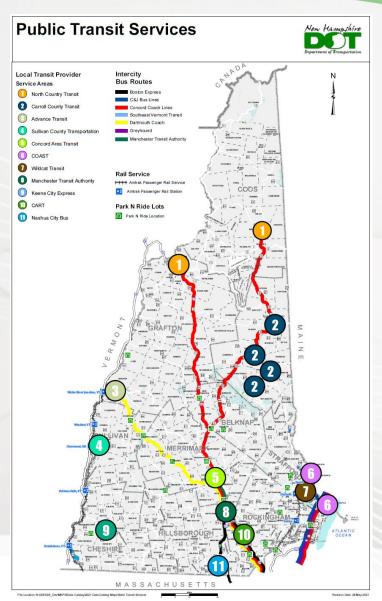


Airport Funding

- Total of \$289M programmed in TYP (Average \$28.9M/yr)
- Funding primarily Federal Aviation Administration (FAA)
 - Grants Based (Discretionary, Entitlement & State Apportionment)
 - Formula Apportionment
 - Based on FAA Designated Priorities Nationally & Regionally
- Funding <u>restricted</u> for planning studies, preservation, modernization, or expansion of <u>eligible airport facilities</u>.
 Funding cannot be transferred to other uses.
- NH eligible public-use airports, typically 90% FAA funds, 5% State funds & 5% local funds
- 14 Projects in TYP listed by town & airport name

Transit Funding

- Total of \$312M programmed in TYP (average \$31.2M/yr.)
- Funding primarily Federal Transit Administration (FTA)
- Funding <u>restricted</u> for transit services (i.e. capital, operating & planning).
 Funding cannot be transferred to other uses.
- Includes NH Capitol Corridor project development phase (SB241)



Rail Funding

- Total of \$10.6M programmed in TYP (average \$1.1M/yr.)
- Special Railroad Funding (approx. \$600k/yr.) primarily comes from lease agreements with private rail operators for use of State-owned rail corridors
 - Funds used for maintenance and construction on state-owned rail lines. Funds cannot be used for other needs.
- Railroad Revolving Loan Fund (\$1.5M every 3 years) is a State-bonded program per RSA 228:66-a for capital work on Class III and Cog Railroads

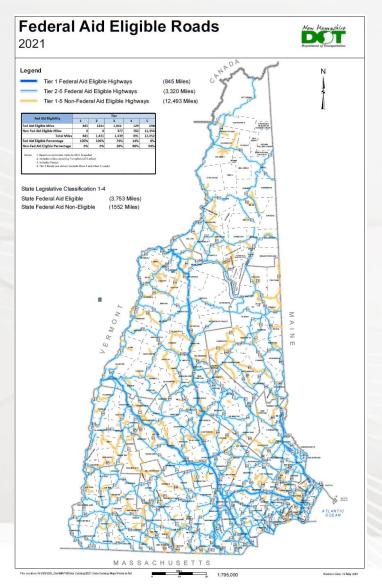




Funding Eligibility

Federal Aid Eligible (3,753 Miles) Federal Aid Non-Eligible (1,552 Miles)

- Once TIFIA pledged paving is completed in FY25, paving on rural roads will be significantly reduced
- Limited State Funding for Non-Fed Eligible State Roads
- Betterment Program & TIFIA pledged SB367 revenue exists for State roads not supported with Fed Aid



State Bridge Aid Program

- Provides state funds to municipalities for bridges
- \$8.5M total per year, 20% match req'd by municipality through 2025 and projected to decline to \$4M by 2032
- 113 bridges enrolled currently through 2029 (65 Red Listed)
- Average cost per municipal bridge \$1.4M
- Considering using federal off-system bridge funds to offset SB367 revenue reduction for Municipal bridges (\$3.2M/year)
- Expect to conduct a solicitation to add new projects to the State Bridge Aid program in the future in the next Ten Year Plan update (to be added after 2029)
- Annual report on active projects provided to G&C

Transportation Alternative Program (TAP)

Provides funds for transportation projects to meet non-motorized needs in the State through the design and construction of sidewalks, and on and off-road trail facilities (including abandoned rail corridors) for non-motorized forms of transportation.

2021 Grant Round

- \$13.4 M Total Funds (20% match required)
- \$1.25 M max funding per project
- 34 applications received requesting \$25.1M in federal funds
- DOT evaluated all projects based on established criteria
- Final list of projects to be approved by Commissioner and included in Draft Ten Year Plan for GACIT review and adoption

Proposed Draft Ten Year Plan Strategies

- Federal Re-authorization (Assume additional funds)
- Senate EPW funding level about 22% higher
- Recommend Constraint: \$230M average 2023-2026 and \$237M level funded 2027 – 2032
 - Accelerate existing TYP projects where possible
 - Fully fund existing TYP projects
 - Modify existing programs to improve projected conditions in outer years by including inflationary adjustments
 - Consider new projects in outer years to improve safety & capacity
 - GARVEE bonding Convert to federal funds
 - Current '23 issue \$70M (Seabrook-Hampton, Sutton 4R)
 - Current '26 issue \$95M (Bow-Concord, Loudon-Canterbury NH106)
 - Consider GARVEE for outer years of TYP to expand the program

Proposed Draft Ten Year Plan Strategies

Continued

- Delay Turnpike Capital Projects
 - Manchester Exit 6 & 7 delay start 3 years from 2024 to 2027
 - Bow-Concord delay turnpike portion by 2 years from 2026 to 2028
- Constrain State Funded Programs to current projected revenue
- Maintain & extend all programs by 2 years
 - Inflate those under DOT control \$123M increase over 10 years
- Utilize federal off-system bridge funds to offset SB367 revenue reduction for Municipal bridges (\$3.2M/year)

Next GACIT Meeting

Wednesday September 1, 2021

Agenda

- Present Draft TYP outcomes
- Review logistics and content of Fall Hearing presentation
- Review on-line virtual public involvement survey
- Additional Items?