

2021 TIP Amendment #3

Transportation Advisory Committee Meeting

1/27/2022



NH Transportation Planning Process Overview

MPO Long Range Transportation Plan (LRTP)

20+ Year Identified Project Needs

- Long & Short Term Actions
- Regional Policies and Goals
- Regionally Significant Projects
- Fiscally Constrained
- Projects priorities for 10 Year Plan
- Major updates every 4-5 years

State Ten Year Plan

10 Year Statewide Queue of Projects

- Fiscally Constrained
- Statewide Project list
- State commitment to a project
- Regional funding "targets"
- Projects advance to TIP when ready
- Updated every 2 years

MPO Transportation Improvement Program (TIP)

4 Year short-range project list

- Near-term implementation
- Federally Funded or Regionally Significant
- Dedicated Funding for listed projects
- Fiscally Constrained
- Regional TIPs together create State TIP
- Updated every 2 years

TIP Amendment Process

- Amendments occur quarterly
 - Address “substantial” changes to project scope, schedule, and cost
1. NHDOT provides draft Amendment that is reviewed and endorsed through the Interagency Consultation Process
 2. Proposed Amendment is processed by staff into the MPO TIP Revision Database
 3. Required 10-30 day public comment period is started and timed to end the day prior to the MPO Policy Committee meeting
 4. Transportation Advisory Committee (TAC) reviews changes and makes a recommendation to the MPO Policy Committee
 5. MPO Policy Committee approves the Amendment after the end of comment period, a public hearing, and discussion.

TIP Amendment #3: Overview

- 2021 Transportation Improvement Program (TIP) and State Transportation Improvement Program (STIP)
- 7 Regional Projects
- 5 Statewide projects for RPC to consider
- A Public Comment Period begins January 27, 2022 (Today) and concluded on February 8, 2022.
- Net funding change in TIP: +\$67,805,342
- Net funding change in LRTP: +\$99,184,973

Projects Receiving Additional Funding

Project #	Scope	Reason for Change	TIP Cost Change	Total Project Cost Change
Portsmouth-Kittery 15731	Bridge Replacement, US 1 Bypass over Piscataqua River (Sarah Mildred Long Bridge) (Red List)	Moved ROW from FY21 to FY22-FY24 and added state/other funding to align with current project schedule. Changed funding source to match Ten Year Plan.	\$18,741,248	\$18,741,248
Statewide MOBRR	Municipal Owned Bridge Rehabilitation & Replacement Projects (MOBRR Program)	Increase in PE, ROW, and CON funds to accommodate necessary changes in expected children project fund amounts.	\$6,400,000	\$41,250,000
Statewide CRDR	Culvert Replacement/ Rehabilitation & Drainage Repairs (Annual Project)	Increase in ROW and CON funds to accommodate necessary changes in expected children project fund amounts.	\$4,598,970	\$6,000,000
Statewide FTA5307	Boston Urbanized Area (UZA) FTA Section 5307 apportioned funds for NHDOT transit projects.	Increase in OTHER funds to add American Rescue Plan (ARP) and carryover moved from 21 to 22	\$10,742,267	\$27,763,298
Seabrook-Hampton 15904	Reconstruction of Red List bridge carrying NH 1A over Hampton River (Br#235/025) Debt Serv. Proj #42710	Increase in CON funds & change funding type from "Other" to "Federal". Removed GARVEE funds due to formula funds being available by IIJA	\$31,642,448	\$4,871,587
Net Change			\$72,124,933	\$98,626,133

Project Timing Changes

Project #	Scope	Reason for Change	TIP Cost Change	Total Project Cost Change
Newington 42879	Construct right turn lane on the Northbound direction of New Hampshire Ave Intersection	Move PE funds from FY21 to FY22. CON moved to 2025 (out of TIP) due to project readiness and to be consistent with Ten Year Plan	-\$425,592	\$24,167
Portsmouth 41752	Add a multi-use path for bike/ped along Elwyn Rd extending from Rt1 to Harding Rd.	Increase in PE funds due to additional need. CON delayed to 2026-2027 (out of TIP) to better reflect project schedule and by consistent with Ten Year Plan	-\$847,495	\$108,033
Salem 41750	0.3 miles of Bike-Ped trail along abandoned M&L rail line from Cluff Crossing to Rockingham Pk Blvd	CON delayed to 2025 (Out of TIP) to reflect project readiness & Ten Year Plan.	-\$655,000	\$56,575
Salem 42884	Improve signal operation at 28 intersections to identify hardware and software upgrades needed.	Increased PE and moved funding from FY21 to FY22 & add FY23. CON delayed to 2028-2029 (out of TIP) to reflect project readiness & Ten Year Plan	-\$1,334,720	\$213,595
Salem 42885	Construct Rail Trail along NH 28 for approximately 1 mile.	CON delayed to 2029 (out of TIP) to reflect current project schedule and Ten Year Plan	-\$1,056,784	\$156,470
Net Change			(\$4,319,591)	\$558,840

Projects Removed from TIP

Project #	Scope	Reason for Change	TIP Cost Change	Total Project Cost Change
Salem 42885	Construct Rail Trail along NH 28 for approximately 1 mile.	CON delayed to 2029 (out of TIP) to reflect current project schedule and Ten Year Plan	-\$1,056,784	\$156,470
Net Change			-\$1,056,784	\$156,470

Projects with Changes to Only the Scope

Project #	Scope	Reason for Change	TIP Cost Change	Total Project Cost Change
Statewide 41756	Evaluate signalized intersections and develop & implement signal timings to improve traffic flow.	Scope changed from "Evaluate 61+ traffic control signals..." to "Evaluate signalized intersections..."	\$0	\$0
Statewide CBI 40759	Statewide Complex Bridge Inspections child project for FY 17-21	Scope updated for current FY range	\$0	\$0
Net Change			\$0	\$0

Fiscal Constraint & Air Quality

- Air Quality Conformity is not needed as we have been in Attainment since 2013 and can rely on previous analysis
- Fiscal Constraint is maintained.
- Large Balance is caused by recent adoption of IJA and ARP

Statewide TIP Totals for FY2021-2024 From NHDOT Fiscal Constraint Table

	2021	2022	2023	2024	Total
Available	\$ 403,075,044	\$ 300,367,405	\$ 371,367,857	\$ 332,909,332	\$ 1,407,719,049
Programmed	\$ 349,252,473	\$ 295,295,224	\$ 370,969,515	\$ 324,990,157	\$ 1,340,507,369
Remaining	\$ 53,822,571	\$ 5,072,181	\$ 397,753	\$ 7,919,175	\$ 67,211,680

Comments and Recommendation

- Comments/Questions?
- Recommend approval of TIP Amendment #3 to the MPO Policy Committee.