

# Programmatics Summary

October 1, 2023

# Programmatic Program Summary

Each year the New Hampshire Department of Transportation (Department) sets aside a portion of their State and Federal allocation of funds into certain programs. These “Programmatic” programs are renewed through the State Transportation Improvement Plan (STIP) and listed in the State’s Ten Year Plan (TYP). These Programmatic are used to either fund a specific program or fund individual projects that fall under the requirements of that specific programmatic program.

There are also certain Programmatic (HSIP, CMAQ and TA) that are federally mandated programs. The Department must allocate funds to be used under the requirements of those mandated programs each year. The other non-mandated programs are funded at the discretion of the Department to meet the Department’s goals, strategies and mission.

The list on the following page is a compilation of all the Programmatic that the Division of Project Development managed in FY 2023. The list shows the amount of funds that were intended to be spent under each Programmatic in FY 2023 and the amount of funds anticipated to be used under each Programmatic in FY 2024 and FY 2025.

The total amount anticipated to be expended in FY 2023, FY 2024, and FY 2025 on Programmatic programs is approximately \$472.0 million.

This summary report includes a fact sheet on each programmatic outlining the program’s intent, project selection criteria, typical annual funding allocation, and specific projects.

It should be noted that several of the programs included below are used more for operational or maintenance type activities and do not include project specific spending. The following represent those type of Programmatic and do not include fact sheets or project specific spending:

- CBI – Complex Bridge Inspection used during design or maintenance operations.
- HAZMAT – Post construction hazardous materials monitoring.
- TRAIN – Departments annual training program.
- TSMO – Operational and maintenance tasks for the Traffic Management Center systems.
- UBI – Underwater Bridge Inspection of the Department’s bridges.
- USSS – Upgrading of the Department’s signing on the state system.

As part of the past MAP-21 federal requirements several mandated federal programs were consolidated into one program in FY 2016 called the Transportation Alternatives Program (TA)

Transportation Alternatives Program (TA)  
Incorporates: Transportation Enhancement (TE)  
Safe Routes to School (SRTS), and  
Scenic Byways

It should also be noted that within the approved 2017-2026 TYP several changes occurred to the Programmatics to help align them to better meet the Department's goals, strategies and mission.

In the 2017-2026 TYP the Department created several new Programmatics that incorporated several existing programmatic efforts. Some of the old Programmatics may have fit into more than one of those new programs. The following summarizes those changes:

- Pavement – Tier 1 – Preservation (PAVE-T1-PRES)  
Incorporates IMPPP, PRRCS
- Pavement – Tier 1 – Maintenance (PAVE-T1-MAINT)  
Incorporates IMPPP, PRRCS
- Pavement – Tier 2- Maintenance (PAVE-T2-MAINT)  
Incorporates PRRCS, SSRR
- Pavement – Tier 2 – Preservation (PAVE-T2-PRES)  
Incorporates PRRCS, SSRR
- Bridge – High Investment Bridges (BRDG-HIB-M&P)  
Incorporates FBRPP
- Bridge – Tier 1-2 – Maintenance and Preservation (BRDG-T1/2-M&P)  
Incorporates FBRPP
- Bridge – Tier 3-4 – Maintenance and Preservation (BRDG-T3/4-M&P)  
Incorporates FBRPP

These new programs appeared in FY 2016 for the first time. The funding for these new programs started in FY 2017 and the old Programmatics have been removed from the program.

In the 2019-2028 TYP the Department reorganized the Pavement Programmatics efforts and included a new Programmatic to access roadway corridors. The following summarizes these changes:

- Pavement – Tier 1 – Resurfacing (PAVE-T1-RESURF)  
Incorporates Tier 1 – PAVE-T1-PRES and Tier 1 – PAVE-T1-MAINT
- Pavement – Tier 2- Resurfacing (PAVE-T2-RESURF)  
Incorporates Tier 2 – PAVE-T2-MAINT and Tier 2 – PAVE-T2-PRES
- Corridor Studies Statewide – (CORRST)  
New programmatic in 2019-2028 TYP, funding begins in FY 2021

These new programs appeared in the FY 2019-2028 TYP for the first time. The funding for these new programs started in FY 2019, with the exception of CORRST which started in FY 2021. Any superseded Programmatics were removed from the program summary.

Starting in FY 2021 the following programs were added to this report:

- SBA – State Bridge Aid
- SHA – State Highway Aid

In 2022 the Federal government passed the Bipartisan Infrastructure Law (BIL). With the passage of the BIL several Programmatics were created and some restructured. This funding runs from FY 2022 through FY 2026. The following summarizes these changes:

Municipally Owned Bridge/Bipartisan Infrastructure Law (MOBIL)

New programmatic starting FY 2022 through FY2026.

Municipal Owned Bridge Maintenance and Preservation Program (BRDG-LPA-M&P)

New programmatic starting FY 2022 through FY2026.

Municipal Owned Large Bridge Rehabilitation and Reconstruction Program (BRDG-LPA-REHAB-RCN)

New programmatic starting FY 2022 through FY2026.

The Department created a new program which will appear for the first time in FY 2024. The funding for this new program will assure that the Department maintains Federally-Compliant traffic monitoring on the State Highway System. Maintaining these systems will assure continuous compliance with the FHWA's Traffic Monitoring Guide (TMG) and timely reporting of data to the Federal Highway Performance Monitoring System (HPMS). The program is expected to be continually funded annually.

Starting in FY 2024 the following program has been added to this report:

Traffic Monitoring Programmatic - All Tiers (TRAFMON)

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Ten Year Plan Allotment

	Program Name	FY 2023 Total Program	FY 2024 Total Program	FY 2025 Total Program
ADA	ADA Transition Plan	\$ 95,000	\$ 355,000	\$ 95,000
BRDG-HIB-M&P	High Investment Bridges	\$ 3,220,000	\$ 3,220,000	\$ 3,220,000
BRDG-T1/2-M&P	Bridge Tier 1&2 Maintenance and Preservation	\$ 8,725,000	\$ 8,225,000	\$ 8,725,000
BRDG-T3/4-M&P	Bridge Tier 3&4 Maintenance and Preservation	\$ 3,935,000	\$ 2,960,000	\$ 3,960,000
CMAQ	Congestion Mitigation Air Quality Program	\$ 10,677,308	\$ 14,164,854	\$ 9,458,151
CMAQ-FTA	Congestion Mitigation Air Quality Program Federal Transit Administration	\$ 2,750,000	\$ 2,750,000	\$ 2,750,000
CORRST	Corridor Studies Statewide	\$ 700,000	\$ 700,000	\$ 700,000
CRDR	Culvert Replacement/Rehabilitation & Drainage Repairs	\$ 7,567,370	\$ 3,724,900	\$ 4,255,000
GRR	Federal Guardrail Replacement Program	\$ 2,210,000	\$ 2,210,000	\$ 2,210,000
HSIP	Highway Safety Improvement Program	\$ 12,427,908	\$ 12,701,257	\$ 12,980,073
MOBRR	Municipal Off System Bridge Rehabilitation and Replacement	\$ 13,280,000	\$ 18,325,000	\$ 18,325,000
MOBIL	Municipally Owned Bridge/Bipartisan Infrastructure Law	\$ 6,750,000	\$ 6,750,000	\$ 6,750,000
PAVE-T1-RESURF	Pavement Tier 1 Resurfacing	\$ 13,300,000	\$ 13,300,000	\$ 13,300,000
PAVE-T2-RESURF	Pavement Tier 2 Resurfacing	\$ 24,825,000	\$ 26,225,000	\$ 37,500,000
PAVE-T2-REHAB	Pavement Tier 2 Rehabilitation	\$ 2,261,000	\$ 1,291,000	\$ 2,955,000
PAVE-T3/4-REHAB	Pavement Tier 3-4 Rehabilitation	\$ 1,475,000	\$ 1,375,000	\$ 1,375,000
PAVE-T3/4-RESURF	Pavement Tier 3-4 Resurfacing	\$ 20,005,000	\$ 16,850,000	\$ 19,850,000
RRRCS	Elimination of Hazards at Railway-Highway Crossings	\$ 1,180,000	\$ 1,185,000	\$ 1,185,000
SBA	State Bridge Aid	\$ 17,295,050	\$ 9,064,211	\$ 8,500,240
TAP	Transportation Alternatives Program	\$ 4,044,240	\$ 3,894,240	\$ 3,894,240
TRAFMON *	Traffic Monitoring Programmatic - All Tiers		\$ 2,000,000	\$ 2,000,000
	Total =	\$ 156,722,876	\$ 151,270,462	\$ 163,987,704

# Individual Programmatic Information

On the following pages individual Programmatic program “Fact Sheets” are provided. Each the fact sheets contain information specific to the individual Programmatic. The sections of the fact sheet are split into the following areas:

## **Program Manager:**

The Department staff person assigned to manage the specific program

## **Program Output:**

This section will contain information about the goals and need for the specific program and what type of improvements are made under the program.

## **Program Outcome:**

This section will contain information about the anticipated accomplishments made by the specific program.

## **Eligible Highways:**

What roadways, or roadway tier classification, the program is restricted to be used on, if any.

## **Project Selection Criteria:**

Many of the programs have certain requirements to qualify for the funding under that programmatic. This section explains how projects are selected for inclusion into the specific program. Explanation of any specific selection criteria used for project selection under the program. This section will also list any specific requirements that are required to qualify for this funding.

## **Project Prioritization:**

How projects are prioritized under this program.

## **Annual Funding:**

Lists an amount or range of funding that is anticipated each fiscal year for the program.

## **Typical Project Costs:**

The range of typical project total costs of projects.

## **Federal Share:**

Specific percentage of Federal funding (if federally funded) that is typically used on this program.

## **Program Summary:**

The listing of all Programmatics covered in this report and the funding assigned per the Department’s Ten Year Plan.

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# Programmatic: ADA Transition Plan (ADA)

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## **Program Manager:**

James Marshall: Administrator, Bureau of Highway Design

## **Program Output:**

Address ADA compliance issues associated with sidewalks, curb ramps and crosswalks on DOT maintained roadways and facilities.

## **Program Outcome:**

ADA Compliance

## **Eligible Highways:**

Any DOT owned and maintained roadway.

## **Project Selection Criteria:**

Projects will be selected based upon their scoring by the ADA Coordinator and found within the ADA Transition Plan. The ADA Transition Plan has a listing of all sidewalks, curb ramp and DOT facility deficiencies. These deficiencies will either be addressed through this programmatic, through another DOT sponsored project, or by District Betterment funding (for DOT facility deficiencies).

## **Annual Funding:**

Typical Program Funding for Preliminary Engineering, Right-of-Way and Construction: \$420,000

PE and ROW are funded in ODD years

CONST is funded in EVEN years

## **Typical Project Cost:**

\$100,000

## **Federal Share:**

80 Percent



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Program: ADA Transition Plan (ADA)

FY 2023	Project Name	Project Number	Ad Date	Total Project Cost
			FY Total =	\$ -

  

FY 2024	Project Name	Project Number	Ad Date	Total Project Cost
	STATEWIDE ADA	43902	9/17/2024	\$ 340,000
			FY Total =	\$ 340,000

  

FY 2025	Project Name	Project Number	Ad Date	Total Project Cost
			FY Total =	\$ -

# Programmatic: High Investment Bridges (BRDG-HIB-M&P)

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## **Program Manager:**

David Scott: In-House Design Chief, Bureau of Bridge Design

## **Program Purpose:**

To provide preservation efforts associated with our large structures over 30,000 square feet of deck and our movable type bridge structures.

Completing preservation efforts during year 20, 40, 80, and 100 will extend the life of our bridge decks (from 40 to 60) and the overall bridge structure from 80 years to 120 years for our typical girder type bridges.

Completing preservation efforts during year 20, 40, and 80 will extend the life of our bridge decks (from 40 to 60) and the overall bridge structure from 80 years to 100 years for our typical moveable type bridges.

## **Eligible Highways:**

All highway levels including Municipal highways (9 municipal HIB bridges).

## **Annual Funding:**

\$3.22 million per year (FY 2023 - FY 2026)

\$3.52 million per year (FY 2027 - FY 2028)

\$4.22 million per year (FY 2029 - FY 2030)

\$4.52 million per year (FY 2031 - FY 2032)

## **Typical Project Cost:**

\$2 million per bridge (40,000 ft<sup>2</sup> assumed) for girder type

## **Federal Share:**

80 % federal

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Program: High Investment Bridges (BRDG-HIB-M&P)

FY 2023	Project Name	Project Number	Ad Date	Total Project Cost
	MANCHESTER-HOOKSETT	42753	9/19/2023	\$ 6,030,509
			FY Total =	\$ 6,030,509

FY 2024	Project Name	Project Number	Ad Date	Total Project Cost
				\$ -
			FY Total =	\$ -

FY 2025	Project Name	Project Number	Ad Date	Total Project Cost
	SALEM	44650	5/20/2025	\$ 6,000,000
			FY Total =	\$ 6,000,000

# Programmatic: Bridge Tier 1&2 Maintenance and Preservation (BRDG-T1/2-M&P)

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## **Program Manager:**

David Scott: In-House Design Chief, Bureau of Bridge Design

## **Program Purpose:**

To provide preservation efforts (deck patching, new membrane and pavement, joint replacement, and painting) associated with our Tier 1 and Tier 2 roadway bridge structures.

Completing preservation efforts during year 20, 40, 80, and 100 will extend the life of our bridge decks (from 40 to 60) and the overall bridge structure from 80 years to 120 years for our typical girder type bridges.

Completing preservation efforts during year 20, 40 and 80 will extend the life of our bridge decks (from 40 to 60) and the overall bridge structure from 80 years to 100 years for our typical truss type bridges.

Completing preservation efforts during year 20 and 40 will extend the life of our culverts (from 40 to 60) for our typical culvert type bridges.

Completing preservation efforts during year 20 and 60 will extend the life of our bridge decks (from 30 to 40) and the overall bridge structure from 60 years to 80 years for our typical timber type bridges.

## **Eligible Highways:**

Tier 1 and Tier 2 highways.

## **Annual Funding:**

\$8.73 million per year (FY 2023)

\$8.23 million per year (FY 2024)

\$8.73 million per year (FY 2025 - FY 2026)

\$9.93 million per year (FY 2027 – FY 2028)

\$13.3 million per year (FY 2029 – FY 2030)

\$14.2 million per year (FY 2031 – FY 2032)

## **Typical Project Cost:**

\$250,000 per bridge

## **Federal Share:**

80 % federal

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Program: Bridge Tier 1&2 M&P (BRDG-T1/2-M&P)

FY 2023	Project Name	Project Number	Ad Date	Total Project Cost
	CHARLESTOWN	42484	8/29/2023	\$ 1,637,857
	HOPKINTON-WARNER	43801	7/18/2023	\$ 720,936
	MANCHESTER-HOOKSETT	42753	9/19/2023	\$ 6,035,770
	MARLBOROUGH	44054	8/15/2023	\$ 1,476,460
	STATEWIDE SCOUR RESPONSE	41915B	4/4/2023	\$ 525,560
			FY Total =	\$ 10,396,583

FY 2024	Project Name	Project Number	Ad Date	Total Project Cost
	CLAREMONT, NH - WEATHERSFIELD, V	41467	9/3/2024	\$ 2,650,890
	JAFFREY	16307	7/16/2024	\$ 168,080
	LITTLETON	43809	1/16/2024	\$ 7,422,791
	WOODSTOCK	42534	1/30/2024	\$ 215,000
	WOODSTOCK	44259	1/23/2024	\$ 4,700,000
			FY Total =	\$ 15,156,761

FY 2025	Project Name	Project Number	Ad Date	Total Project Cost
	NORTHUMBERLAND	44651	2/4/2025	\$ 1,500,000
	NELSON	44652	6/24/2025	\$ 1,500,000
			FY Total =	\$ 3,000,000

# Programmatic: Bridge Tier 3&4 Maintenance and Preservation (BRDG-T3/4-M&P)

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## **Program Manager:**

David Scott: In-House Design Chief, Bureau of Bridge Design

## **Program Purpose:**

To provide preservation efforts (deck patching, new membrane and pavement, joint replacement, and painting) associated with our Tier 3 and Tier 4 roadway bridge structures.

Completing preservation efforts during year 20, 40, 80, and 100 will extend the life of our bridge decks (from 40 to 60) and the overall bridge structure from 80 years to 120 years for our typical girder type bridges.

Completing preservation efforts during year 20, 40 and 80 will extend the life of our bridge decks (from 40 to 60) and the overall bridge structure from 80 years to 100 years for our typical truss type bridges.

Completing preservation efforts during year 20 and 40 will extend the life of our culverts (from 40 to 60) for our typical culvert type bridges.

Completing preservation efforts during year 20 and 60 will extend the life of our bridge decks (from 30 to 40) and the overall bridge structure from 60 years to 80 years for our typical timber type bridges.

## **Eligible Highways:**

Tier 3 and Tier 4 highways.

## **Annual Funding:**

\$3.94 million per year (FY 2023)

\$2.96 million per year (FY 2024)

\$3.96 million per year (FY 2025 – FY 2026)

\$4.46 million per year (FY 2027 – FY 2028)

\$6.90 million per year (FY 2029 – FY 2030)

\$7.16 million per year (FY 2031 – FY 2032)

## **Typical Project Cost:**

\$100,000 per bridge

## **Federal Share:**

80 % federal

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Program: Bridge Tier 3&4 M&P (BRDG-T3/4-M&P)

FY 2023	Project Name	Project Number	Ad Date	Total Project Cost
	HOPKINTON-WARNER	43801	7/18/2023	\$ 331,375
	STATEWIDE SCOUR RESPONSE	41915B	4/4/2023	\$ 510,665
	HOOKSETT	44098	9/12/2023	\$ 1,095,496
			FY Total =	\$ 1,937,536

FY 2024	Project Name	Project Number	Ad Date	Total Project Cost
	CHARLESTOWN, NH - SPRINGFIELD, VT	41478	9/10/2024	\$ 6,550,000
	LEE	44100	5/7/2024	\$ 970,000
	WOODSTOCK	42534	1/30/2024	\$ 2,795,000
			FY Total =	\$ 10,315,000

FY 2025	Project Name	Project Number	Ad Date	Total Project Cost
	RAYMOND	44557	11/5/2024	\$ 1,365,000
	CONCORD	44556	10/29/2024	\$ 1,810,000
			FY Total =	\$ 3,175,000

# Programmatic: Congestion Mitigation Air Quality Program (CMAQ)

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## Program Manager:

Tom Jameson: Project Manager, Bureau of Planning and Community Assistance

## Program Purpose:

The CMAQ program is a mandated federal program that provides State and local governments the ability to fund transportation projects and programs to help meet the requirements of the Clean Air Act. Funding is available to reduce congestion and/or improve air quality for areas that do not meet the National Ambient Air Quality Standards for ozone, carbon monoxide, or particulate matter (nonattainment areas) and for former nonattainment areas that are now in compliance (maintenance areas).

## Eligible Highways:

CMAQ funds can be used on any public roadway as well as sidewalks, bike paths, park and ride facilities, transit and rail infrastructure, and certain transit operating services as well. CMAQ funds can be used statewide.

## Annual Funding:

\$11.3 million per year apportionment

\$2.2M Transferred to FTA for Transit and Rail projects

\$2.2M Transferred to other FHWA fund sources for Corridor Study and other projects

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\$6.9M available for CMAQ projects

\$8.6M total funds available for CMAQ projects (with local match)

## Typical Project Cost:

Park and ride projects \$.75M to \$1.5M

Bike/ped projects \$0.75M to \$1.5M

Signal Projects \$0.77M

Intersection Improvements \$0.6M

Transit projects: \$2M

Rail projects: \$1.5M to \$2M

## Federal Share:

80%

Locally Administered Project sponsors provide matching funds and any additional local funds that are necessary to fund any increases to the total project cost which may exceed the available and approved amounts.



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### Program: Congestion Mitigation Air Quality (CMAQ)

FY 2023	Project Name	Project Number	Ad Date	Total Project Cost
	HAMPTON-PORTSMOUTH	26485	11/14/2022	\$ 11,600,317
	*HUDSON	41754	4/14/2023	\$ 2,015,754
	*CLAREMONT	41748	6/1/2023	\$ 871,145
			FY Total =	\$ 14,487,215

FY 2024	Project Name	Project Number	Ad Date	Total Project Cost
	*SALEM	41750	3/14/2024	\$ 985,843
	*PELHAM	41751	3/18/2024	\$ 1,624,606
	*SALEM	42884	4/24/2024	\$ 1,675,000
	*MANCHESTER	42881	5/7/2024	\$ 1,084,630
			FY Total =	\$ 5,370,079

FY 2025	Project Name	Project Number	Ad Date	Total Project Cost
	LEE	42876	11/19/2024	\$ 1,019,008
	HAMPTON-PORTSMOUTH	26485A	1/7/2025	\$ 2,288,500
	*PORTSMOUTH	41752	1/21/2025	\$ 1,411,339
	*PELHAM	41751A	1/27/2025	\$ 1,489,500
	*MANCHESTER	42886	1/27/2025	\$ 1,845,000
	*PORTSMOUTH	42874	9/1/2025	\$ 51,260
	*NHDES	42875	9/1/2025	\$ 239,730
			FY Total =	\$ 8,344,337

Notes: \* Locally Administered Projects provide matching funds and local funds that increases the total program amount which may exceed appropriation amount.

# Programmatic: Corridor Studies Statewide (CORRST)

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## **Program Manager:**

Bill Watson: Administrator, Bureau of Planning and Community Assistance

## **Program Purpose:**

The provide corridor wide assessment studies of roadways within the State. The outcome of these studies would be improvement projects that could enter future TYP cycles.

## **Eligible Highways:**

State maintained roadways

## **Annual Funding:**

\$0.7 million per year (funding began in FY 2021)

## **Typical Project Costs:**

\$350,000

## **Federal Share:**

80% federal

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Program: Corridor Studies Statewide (CORRST)

FY 2023	Project Name	Project Number	Ad Date	Total Project Cost
	STUDIES	43037		\$ 350,000
			FY Total =	\$ 350,000

FY 2024	Project Name	Project Number	Ad Date	Total Project Cost
	CORRIDOR STUDY - LOCATION TBD	43037		\$ 350,000
			FY Total =	\$ 350,000

FY 2025	Project Name	Project Number	Ad Date	Total Project Cost
			FY Total =	\$ -

# Programmatic: Culvert Replacement/Rehabilitation & Drainage Repairs (CRDR)

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## **Program Manager:**

Kirk Mudgett: Specialty Section Chief, Bureau of Highway Design

## **Program Purpose:**

The purpose of this program is to address major culvert and drainage needs statewide that are not being addressed through current or future Highway projects

## **Eligible Highways:**

State maintained Federally eligible roadways

## **Annual Funding:**

\$7.57 million per year (FY 2023)

\$3.72 million per year (FY 2024)

\$4.26 million per year (FY 2025)

\$5.67 million per year (FY 2026)

\$6.75 million per year (FY 2027 – 2028)

\$4.75 million per year (FY 2029)

\$5.23 million per year (FY 2030)

\$7.00 million per year (FY 2031 – 2032)

## **Typical Project Costs:**

\$730,000

## **Federal Share:**

80% federal

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Program: Culvert Repl/Rehab & Drainage Repairs (CRDR)

FY 2023	Project Name	Project Number	Ad Date	Total Project Cost
	LOUDON	44011	5/23/2023	\$ 898,926
			FY Total =	\$ 898,926

FY 2024	Project Name	Project Number	Ad Date	Total Project Cost
	TROY - JAFFREY	43443	1/23/2024	\$ 2,439,000
	RYE	43002	8/27/2024	\$ 74,000
	BATH	44094	8/6/2024	\$ 1,988,000
	AUBURN	44167	2/20/2024	\$ 786,500
	JEFFERSON	42558	7/16/2024	\$ 1,329,500
	COLUMBIA	43441	1/2/2024	\$ 1,319,000
			FY Total =	\$ 7,936,000

FY 2025	Project Name	Project Number	Ad Date	Total Project Cost
	NORTH HAMPTON	43938	8/26/2025	\$ 1,303,200
	PETERBOROUGH	44289	8/12/2025	\$ 2,766,000
	CONCORD	44599	1/28/2025	\$ 930,000
			FY Total =	\$ 4,999,200

# Programmatic: Federal Guardrail Replacement Program (GRR)

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## **Program Manager:**

Kirk Mudgett: Specialty Section Chief, Bureau of Highway Design

## **Purpose:**

The overall purpose of this program is to replace/upgrade substandard guardrail and guardrail terminal units such they meet current standards on federal eligible roadways. (tier 1,2, and 3)

## **Eligible Highways:**

This program concentrates on tier 1, and 2, and on tier 3 higher volume roadways.

## **Annual Funding:**

\$2.21 million per year (FY 2023 - 2026)

\$2.39 million per year (FY 2027 - 2030)

\$2.59 million per year (FY 2031 - 2032)

## **Typical Project Cost:**

\$500,000 to \$2,000,000

## **Federal Share:**

80 Percent

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## Program: Federal Guardrail Replacement (GRR)

FY 2023	Project Name	Project Number	Ad Date	Total Project Cost
	COLEBROOK - COLUMBIA	44029	10/17/2023	\$ 599,500
	PLYMOUTH - CAMPTON	43871	9/26/2023	\$ 1,733,397
			FY Total =	\$ 2,332,897

FY 2024	Project Name	Project Number	Ad Date	Total Project Cost
	SALEM - DERRY	44028	1/9/2024	\$ 280,500
	BEDFORD	44030	10/10/2023	\$ 35,200
	MILTON - WAKEFIELD	44071	10/3/2023	\$ 917,248
	MANCHESTER - PEMBROKE	44069	10/10/2023	\$ 220,000
	FUTURE PROJECTS - TBD			\$ 438,897
			FY Total =	\$ 1,891,845

FY 2025	Project Name	Project Number	Ad Date	Total Project Cost
	FUTURE PROJECTS - TBD			\$ 2,035,000
			FY Total =	\$ 2,035,000

# Programmatic:

## Highway Safety Improvement Program (HSIP)

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### **Program Manager:**

William Lambert: Highway Safety Engineer, Bureau of Highway Design

### **Program Purpose:**

The overall purpose of this program is to achieve a significant reduction in fatalities and serious injuries on all public roads through the implementation of highway safety improvement projects.

### **Eligible Highways:**

All Public Roads.

### **Annual Funding:**

\$12.43 million per year (FY 2023)

\$12.70 million per year (FY 2024)

\$12.98 million per year (FY 2025)

\$13.26 million per year (FY 2026 – 2032)

### **Typical Project Costs:**

Varies from \$100,000 to \$2,000,000 depending on the improvement.

### **Federal Share:**

90% to 100% federal funds dependent on the type of improvement



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Program: Highway Safety Improvement Program (HSIP)

FY 2023	Project Name	Project Number	Ad Date	Total Project Cost
	DISTRICT 2 GUARDRAIL	43132	1/10/2023	\$ 1,215,500
	STATEWIDE	40842	3/28/2023	\$ 599,500
	STATEWIDE	40844	3/28/2023	\$ 550,000
	STATEWIDE	40845	5/2/2023	\$ 597,506
	STATEWIDE SOUTH GUARDRAIL	43993	3/14/2023	\$ 742,500
	ANNUAL PED SAFETY IMPR \$2M			\$ 2,000,000
	ANNUAL DURABLE PAVEMENT MARKINGS			\$ 1,500,000
	VULNERABLE USER SAFETY EVALUATION PLAN			\$ 100,000
	RSAs HUDSON, SOMERSWORTH, WAKEFIELD			\$ 150,000
			FY Total =	\$ 7,455,006

FY 2024	Project Name	Project Number	Ad Date	Total Project Cost
	CONWAY	42522	1/16/2024	\$ 2,640,000
	DURHAM	42523	11/14/2023	\$ 2,916,100
	FARMINGTON (FY 24 or 25)	43410	4/16/2024	\$ 1,790,800
	SALEM	43790	3/1/2024	\$ 1,018,520
	STATEWIDE	28956	5/7/2024	\$ 613,567
	ANNUAL PED SAFETY IMPR \$2M			\$ 2,000,000
	ADD GR UNITS (NORTH)			\$ 525,000
	ADD CR UNITS - TBD			\$ 750,000
	ANNUAL DURABLE PAVEMENT MARKINGS			\$ 1,500,000
			FY Total =	\$ 13,753,987

FY 2025	Project Name	Project Number	Ad Date	Total Project Cost
			FY Total =	\$ -

# Programmatic: Municipally Owned Bridge/Bipartisan Infrastructure Law (MOBIL)

---

## **Program Manager:**

CR Willeke: Municipal Highways Engineer, Bureau of Planning and Community Assistance

## **Program Purpose:**

The rehabilitation or replacement of municipally owned highway bridges that are off the federal-aid system and meet the federal bridge definition.

## **Eligible Highways:**

“Off Federal-aid System” with final bridge eligible for National Bridge Inventory (NBI)

## **Annual Funding:**

\$6.75M per year (100% federal funds and no local match) for FY2023 - FY2027.

Funding is 15% of the \$45M authorized in the Bipartisan Infrastructure Law (BIL) Bridge Program that is allocated to municipal off federal-aid system bridges.

## **Typical Project Cost:**

\$1M - \$4M.

## **Federal Share:**

100 Percent (no local match required)

Programmatics Report

October 1, 2023

Program: Municipal Owned Bridge/Bipartisan Infrastructure Law  
(MOBIL)

FY 2023	Project Name	Project Number	Ad Date	FY23 Project Cost
				\$ -
			FY Total =	\$ -

FY 2024	Project Name	Project Number	Ad Date	FY24 Project Cost
	AMHERST	40657	3/1/2024	\$ 1,828,165
	LACONIA	26706	3/14/2024	\$ 1,020,871
	RICHMOND	29055	7/16/2024	\$ 3,414,378
	SUGAR HILL	24218	9/9/2024	\$ 4,551,074
	SWANZEY	41403	6/1/2024	\$ 1,557,793
	WEBSTER	40810	1/20/2024	\$ 2,364,100
			FY Total =	\$ 14,736,381

FY 2025	Project Name	Project Number	Ad Date	FY22 Project Cost
	ALSTEAD	40649	1/15/2025	\$ 1,252,000
	ALSTEAD	40661	1/15/2025	\$ 1,285,840
	ANDOVER	41407	1/27/2025	\$ 3,944,602
	BEDFORD	24217	6/1/2025	\$ 1,240,295
	CANAAN	41399	1/14/2025	\$ 1,385,000
	LEBANON	24221	1/21/2025	\$ 4,385,182
	NEW BOSTON	14771	6/2/2025	\$ 1,543,934
	NEW BOSTON	15505	6/2/2025	\$ 1,355,611
	ORFORD	41151	11/19/2024	\$ 1,970,000
	PELHAM	29450	1/20/2025	\$ 1,828,526
	WILTON	15768	6/1/2025	\$ 1,325,400
			FY Total =	\$ 21,516,390

# Programmatic: Municipally Owned Bridge Rehabilitation and Replacement Program (MOBRR)

---

## **Program Manager:**

CR Willeke: Municipal Highways Engineer, Bureau of Planning and Community Assistance

## **Program Purpose:**

The rehabilitation or replacement of municipally owned highway bridges that meet the federal bridge definition.

## **Eligible Highways:**

“On /Off Federal-aid System”

## **Annual Funding:**

\$8.75M per year (\$7M federal funds and \$1.75M local match) through FY2026. Federal funds authorized in the Bipartisan Infrastructure Law (BIL) Bridge Program.

\$9.5M per year (\$7.6M federal funds and \$1.9M local match) for FY 2027 – FY2032. 50% of federal funds will be Off-System Bridge.

## **Typical Project Cost:**

\$2M - \$4M. Funding for bridges that exceed \$4M will be managed as individual projects. MOBRR funds will be reallocated to the individual project.

## **Federal Share:**

80 Percent (20% local match required)

Programmatics Report

October 1, 2023

Program: Municipal Owned Bridge Rehab/Replac (MOBRR)

FY 2023	Project Name	Project Number	Ad Date	FY23 Project Cost
	NASHUA - HUDSON	42596	9/14/2023	\$ 2,632,208
			FY Total =	\$ 2,632,208

FY 2024	Project Name	Project Number	Ad Date	FY24 Project Cost
	KEENE	40653	6/1/2024	\$ 2,120,000
			FY Total =	\$ 2,120,000

FY 2025	Project Name	Project Number	Ad Date	FY25 Project Cost
	ACWORTH	44523	9/15/2025	\$ 1,490,000
	MILTON NH - LEBANON MAINE	40658	3/18/2025	\$ 2,129,056
	WEARE	14338	5/20/2025	\$ 2,500,000
			FY Total =	\$ 6,119,056

# Programmatic: Pavement Tier 1 Resurfacing (PAVE-T1-RESURF)

---

## Program Manager:

Ronald Grandmaison: Chief of Roadway and Pavement Sections, Bureau of Highway Design

## Program Purpose:

Extend good pavement condition thereby protecting past investments through low-cost and low-impact treatments. Resurfacing prolongs the useful life of the roadway at conditions that provide a high level of service.

## Eligible Highways:

Tier 1 contains Interstates, Turnpikes, and NH 101 between Bedford and Hampton.

## Annual Funding:

	FY 2023-2026	FY 2027-2028	FY 2029 - 2030	FY 2031 - 2032
Federal	\$13.30M	\$15.55M	\$19.50M	\$21.50M
Betterment	\$0	\$0	\$0	\$0
SB 367	\$0	\$0	\$0	\$0
Total	\$ 13.30M	\$ 15.55M	\$19.50M	\$21.50M

## Typical Project Costs:

The average project costs are \$222,000 per mile.

## Federal Share:

90 Percent

Programmatics Report

October 1, 2023

Program: Pavement Tier 1 Resurfacing (PAVE-T1-RESURF)

FY 2023	Project Name	Project Number	Ad Date	Total Project Cost
	PLYMOUTH-CAMPTON-THORNTON	43871	3/14/2023	\$ 10,441,739
	MANCHESTER-HOOKSETT	43071B	8/15/2023	\$ 1,425,563
			FY Total =	\$ 11,867,303

FY 2024	Project Name	Project Number	Ad Date	Total Project Cost
	PLYMOUTH-CAMPTON-THORNTON	43871	3/14/2023	\$ 1,593,544
	VARIOUS TIER 1 ROADWAYS	TBD	TBD	\$ 11,000,000
			FY Total =	\$ 12,593,544

FY 2025	Project Name	Project Number	Ad Date	Total Project Cost
	MANCHESTER-HOOKSETT	43071A	11/19/2024	\$ 4,422,006
	VARIOUS TIER 1 ROADWAYS	TBD	TBD	\$ 7,500,000
			FY Total =	\$ 11,922,006

# Programmatic: Pavement Tier 2 Resurfacing (PAVE-T2-RESURF)

---

## Program Manager:

Ronald Grandmaison: Chief of Roadway and Pavement Sections, Bureau of Highway Design

## Program Purpose:

Extend good pavement condition thereby protecting past investments through low-cost and low-impact treatments.

## Eligible Highways:

Tier 2 contains Major Statewide Corridors.

## Annual Funding:

	FY 2023	FY 2024	FY 2025-2026	FY 2027-2028	FY 2029-2030	FY 2031-2032
Federal	\$18.83M	\$20.23M	\$31.50M	\$36.25M	\$42.00M	\$38.50
Betterment	\$6.00M	\$6.00M	\$6.00M	\$2.75M	\$1.50M	\$6.00M
SB 367	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$ 24.83M	\$ 26.23M	\$ 37.50M	\$ 39.00M	\$ 43.50M	\$ 44.50M

## Typical Project Costs:

The average project costs are \$172,000 per mile.

## Federal Share:

80 Percent



Programmatics Report

October 1, 2023

Program: Pavement Tier 2 Resurfacing (PAVE-T2-RESURF)

FY 2023	Project Name	Project Number	Ad Date	Total Project Cost
	WAKEFIELD-OSSIPEE	43061	9/21/2021	\$ 105,161
	STATEWIDE TIER 2 RESURFACING (CENTRAL)	43054	9/27/2022	\$ 729,195
	OSSIPEE/OSSIPEE-CONWAY/WAKEFIELD	43055	10/11/2022	\$ 2,392,037
	LEE-BARRINGTON/PLAISTOW	43056	10/18/2022	\$ 844,476
	STATEWIDE TIER 2 RESURFACING (NW)	43053	11/1/2022	\$ 3,333,458
	STATEWIDE TIER 2 RESURFACING (NORTH)	43052	11/1/2022	\$ 961,069
	NEWPORT	43060B	1/24/2023	\$ 1,078,206
	DISTRICT 1	16161L	2/7/2023	\$ 3,392,910
	DISTRICT 2	16162L	2/7/2023	\$ 1,698,595
	DISTRICT 3	16163L	2/7/2023	\$ 1,777,257
	DISTRICT 4	16164L	2/7/2023	\$ 2,000,531
	DISTRICT 5	16165L	2/7/2023	\$ 1,268,270
	RINDGE-JAFFREY/RINDGE	44027	2/21/2023	\$ 2,640,000
	DUBLIN	44026	3/14/2023	\$ 3,338,500
	STATEWIDE CRACKSEAL	44045	4/11/2023	\$ 342,005
	STATEWIDE CRACKSEAL	44046	4/18/2023	\$ 365,432
	MILTON-WAKEFIELD	44071	10/3/2023	\$ 2,589,287
	MANCHESTER-PEMBROKE	44069	10/10/2023	\$ 5,133,982
	BEDFORD	43030	10/10/2023	\$ 583,345
	COLEBROOK-COLUMBIA/STRATFORD	44029	10/17/2023	\$ 2,686,036
	LEE/EPSOM-LEE	44019	10/24/2023	\$ 6,939,993
			FY Total =	\$ 44,199,744

FY 2024	Project Name	Project Number	Ad Date	Total Project Cost
	STATEWIDE TIER 2 RESURFACING (NW)	43053	11/1/2022	\$ 215,329
	STATEWIDE TIER 2 RESURFACING (NORTH)	43052	11/1/2022	\$ 206,000
	NEWPORT	43060B	1/24/2023	\$ 386,410
	MILTON-WAKEFIELD	44071	10/3/2023	\$ 901,288
	MILTON-WAKEFIELD	44071	10/3/2023	\$ 1,735,150
	SALEM-DERRY	44028	10/3/2023	\$ 2,805,000
	MANCHESTER-PEMBROKE	44069	10/10/2023	\$ 1,121,604
	BEDFORD	44030	10/10/2023	\$ 341,331
	COLEBROOK-COLUMBIA/STRATFORD	44029	10/17/2023	\$ 482,894
	LEE-EPSOM-LEE	44019	10/24/2023	\$ 3,676,916
	LEE-EPSOM-LEE	44019	10/24/2023	\$ 3,676,916
	STATEWIDE	44070	1/9/2024	\$ 9,042,049
	DISTRICT 1	16161M	2/6/2024	\$ 626,000
	DISTRICT 1	44446	2/6/2024	\$ 626,000
	DISTRICT 2	16162M	2/6/2024	\$ 536,500
	DISTRICT 2	44447	2/6/2024	\$ 536,500
	DISTRICT 3	16163M	2/6/2024	\$ 1,198,000
	DISTRICT 4	16164M	2/6/2024	\$ 910,000
	DISTRICT 5	16165M	2/6/2024	\$ 819,000
	DISTRICT 6	16166M	2/6/2024	\$ 748,000
	STATEWIDE CRACK SEAL (NORTH)	44044	3/12/2024	\$ 444,000
	STATEWIDE TIER 2	44068	8/6/2024	\$ 2,900,000
	BEDFORD-LONDONDERRY	44031	8/6/2024	\$ 3,075,000
			FY Total =	\$ 37,009,886

FY 2025	Project Name	Project Number	Ad Date	Total Project Cost
	DISTRICT 1	16161N	2/4/2025	\$ 574,000
	DISTRICT 2	16162N	2/4/2025	\$ 492,000
	DISTRICT 3	16163N	2/4/2025	\$ 549,000
	DISTRICT 4	16164N	2/4/2025	\$ 417,000
	DISTRICT 5	16165N	2/4/2025	\$ 375,000
	DISTRICT 6	16166N	2/4/2025	\$ 343,000
	COLEBROOK	44029A	TBD	\$ 1,800,000
	STATEWIDE TIER 2 (2025)	44492	N/A	\$ 16,000,000
			FY Total =	\$ 20,550,000

# Programmatic: Pavement Tier 2 Rehabilitation (PAVE-T2-REHAB)

---

## Program Manager:

Ronald Grandmaison: Chief of Roadway and Pavement Sections, Bureau of Highway Design

## Program Purpose:

Rehabilitate high volume constructed roadways that have deteriorated to poor condition. The rehabilitation restores the pavement to good condition thereby allowing a lower cost preservation strategy to be applied for future treatments.

## Eligible Highways:

Tier 2 contains Major Statewide Corridors.

## Annual Funding:

	FY 2023	FY 2024	FY 2025-2026	FY 2027-2028	FY 2029-2030	FY 2031-2032
Federal	\$2.26M	\$1.29M	\$2.96M	\$3.26M	\$5.26M	\$5.91M
Betterment	\$0	\$0	\$0	\$0	\$0	\$0
SB 367	\$0	\$0	\$0	\$0	\$0	\$0
Total	\$ 2.26M	\$1.29M	\$2.96M	\$3.26M	\$5.26M	\$5.91M

## Typical Project Costs:

The average project costs are \$300,000 to \$1,000,000 per mile depending on the level of rehabilitation needed and the width of the roadway.

## Federal Share:

80 Percent

Programmatic Report

October 1, 2023

Program: Pavement Tier 2 Rehab. (PAVE-T2-REHAB)

FY 2023	Project Name	Project Number	Ad Date	Total Project Cost
	OSSIPEE	41251	10/11/2022	\$ 224,981
			FY Total =	\$ 224,981

FY 2024	Project Name	Project Number	Ad Date	Total Project Cost
	VARIOUS TIER 2 PROJECTS	TBD	TBD	\$ 2,500,000
			FY Total =	\$ 2,500,000

FY 2025	Project Name	Project Number	Ad Date	Total Project Cost
	VARIOUS TIER 2 PROJECTS	TBD	TBD	\$ 2,500,000
			FY Total =	\$ 2,500,000

# Programmatic:

## Pave Tier 3-4 Rehabilitation (PAVE-T3/4-REHAB)

---

### Program Manager:

Ronald Grandmaison: Chief of Roadway and Pavement Sections, Bureau of Highway Design

### Program Purpose:

Rehabilitate mid-low volume constructed roadways that have deteriorated to poor condition. The rehabilitation restores the pavement to good condition thereby allowing a lower cost preservation strategy to be applied for future treatments.

### Eligible Highways:

Tier 3-4 contains Minor Statewide Corridors.

### Annual Funding:

	FY 2023	FY 2024-2026	FY 2027	FY 2028
Betterment	\$1.48M	\$1.38M	\$1.20M	\$1.00M
SB 367	\$0	\$0	\$0	\$0
Total	\$1.48M	\$1.38M	\$1.20M	\$1.00M

### Typical Project Costs:

The average project costs are \$300,000 to \$1,000,000 per mile depending on the level of rehabilitation needed and the width of the roadway.

### Federal Share:

0 Percent

**Programmatics Report**

October 1, 2023

**Program: Pave Tier 3&4 Rehab. (PAVE-T3/4-REHAB)**

FY 2023	Project Name	Project Number	Ad Date	Total Project Cost
	DISTRICT 1	16161L	2/7/2023	\$ 1,778,987
			FY Total =	\$ 1,778,987

FY 2024	Project Name	Project Number	Ad Date	Total Project Cost
	DISTRICT 1	16161M	2/6/2024	\$ 262,500
	DISTRICT 1	44446	2/6/2024	\$ 262,500
	DISTRICT 2	16162M	2/6/2024	\$ 253,000
	DISTRICT 2	44447	2/6/2024	\$ 253,000
	DISTRICT 3	16163M	2/6/2024	\$ 568,000
	DISTRICT 4	16164M	2/6/2024	\$ 444,000
	DISTRICT 5	16165M	2/6/2024	\$ 352,000
	DISTRICT 6	16166M	2/6/2024	\$ 355,000
	CONWAY-CHATHAM	44032	3/28/2023	\$ 825,000
			FY Total =	\$ 3,575,000

FY 2025	Project Name	Project Number	Ad Date	Total Project Cost
	DISTRICT 1	16161N	2/4/2025	\$ 358,400
	DISTRICT 2	16162N	2/4/2025	\$ 324,000
	DISTRICT 3	16163N	2/4/2025	\$ 362,900
	DISTRICT 4	16164N	2/4/2025	\$ 279,500
	DISTRICT 5	16165N	2/4/2025	\$ 237,200
	DISTRICT 6	16166N	2/4/2025	\$ 226,200
			FY Total =	\$ 1,788,200

# Programmatic: Pavement Tier 3-4 Resurfacing (PAVE-T3/4-RESURF)

---

## Program Manager:

Ronald Grandmaison: Chief of Roadway and Pavement Sections, Bureau of Highway Design

## Program Purpose:

Extend good pavement condition thereby protecting past investments through low-cost and low-impact treatments.

## Eligible Highways:

Tier 3-4 contains Minor Statewide Corridors.

## Annual Funding:

	FY 2023	FY 2024	FY 2025	FY 2026-2028	FY 2029	FY 2030	FY 2031	FY 2032
Federal	\$0	\$0	\$0	\$0	\$0	\$0	\$5.75M	\$5.75M
Betterment	\$8.88M	\$5.73M	\$8.73M	\$8.98M	\$11.03M	\$10.83M	\$6.18M	\$6.00M
SB 367	\$11.13M	\$11.12M	\$11.25M	\$0	\$0	\$0	\$0	\$0
Total	\$20.01M	\$16.85M	\$19.85M	\$8.98M	\$11.03M	\$10.83M	\$11.93M	\$11.75M

## Typical Project Costs:

The average project costs are \$300,000 to \$1,000,000 per mile depending on the intensity of rehabilitation needed and the width of the roadway.

## Federal Share:

0 Percent

Programmatics Report

October 1, 2023

Program: Pavement Tier 3-4 Resurf.(PAVE-T3/4-RESURF)

FY 2023	Project Name	Project Number	Ad Date	Total Project Cost
	DISTRICT 1	16161L	2/7/2023	\$ 2,270,736
	DISTRICT 2	16162L	2/7/2023	\$ 3,920,357
	DISTRICT 3	16163L	2/7/2023	\$ 3,914,167
	DISTRICT 4	16164L	2/7/2023	\$ 3,157,213
	DISTRICT 5	16165L	2/7/2023	\$ 3,698,925
	DISTRICT 6	16166L	2/7/2023	\$ 2,870,288
			FY Total =	\$ 19,831,686
FY 2024	Project Name	Project Number	Ad Date	Total Project Cost
	DISTRICT 1	16161M	2/6/2024	\$ 1,541,525
	DISTRICT 1	44446	2/6/2024	\$ 1,541,525
	DISTRICT 2	16162M	2/6/2024	\$ 1,569,000
	DISTRICT 2	44447	2/6/2024	\$ 1,569,000
	DISTRICT 3	16163M	2/6/2024	\$ 3,533,000
	DISTRICT 4	16164M	2/6/2024	\$ 2,795,000
	DISTRICT 5	16165M	2/6/2024	\$ 2,085,000
	DISTRICT 6	16166M	2/6/2024	\$ 2,216,000
			FY Total =	\$ 16,850,050
FY 2025	Project Name	Project Number	Ad Date	Total Project Cost
	DISTRICT 1	16161N	2/4/2025	\$ 2,414,525
	DISTRICT 2	16162N	2/4/2025	\$ 2,246,425
	DISTRICT 3	16163N	2/4/2025	\$ 2,518,900
	DISTRICT 4	16164N	2/4/2025	\$ 1,952,600
	DISTRICT 5	16165N	2/4/2025	\$ 1,603,600
	DISTRICT 6	16166N	2/4/2025	\$ 1,575,500
	STATEWIDE CHIP SEAL 2025	43287	3/5/2025	\$ 1,000,000
			FY Total =	\$ 13,311,550

# Programmatic: Elimination of Hazards at Railway – Highway Crossings (RRRCS)

---

## **Program Manager:**

Mike Mozer: Chief of Design Services, Bureau of Highway Design

## **Program Purpose:**

Reconstruction of highway-railroad crossings for the elimination of hazards. Eligible projects include reconstruction of existing railroad grade crossings, grade crossing elimination and reconstruction of existing grade separations.

## **Eligible Highways:**

Funds can be used for any public railway-highway crossing.

## **Annual Funding:**

\$1.18 million per year

## **Typical Project Cost:**

Crossing with only passive devices: \$200,000 - \$300,000, w/active devices (signals): \$900,000 - \$1,200,000

## **Federal Share:**

100 Percent



Programmatics Report

October 1, 2023

Program: Elimination of Hazards at Railway-Highway Crossing  
(RRRCS)

FY 2023	Project Name	Project Number	Ad Date	Total Project Cost
	WILTON	42747	7/18/2023	\$ 496,223
	WILTON	43544	7/18/2023	\$ 774,647
			FY Total =	\$ 1,270,870

FY 2024	Project Name	Project Number	Ad Date	Total Project Cost
	GORHAM	42239	9/30/2024	\$ 1,385,230
			FY Total =	\$ 1,385,230

FY 2025	Project Name	Project Number	Ad Date	Total Project Cost
	DOVER	27885	6/10/2025	\$ 1,100,000
			FY Total =	\$ 1,100,000

# Programmatic: State Bridge Aid (SBA)

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## **Program Manager:**

CR Willeke: Municipal Highways Engineer, Bureau of Planning and Community Assistance

## **Program Purpose:**

The rehabilitation or replacement of municipally owned highway bridges that are off the federal-aid system and meet the state bridge definition.

## **Eligible Highways:**

Class IV and V highways, and certain Class II highways.

## **Annual Funding:**

\$8.5M per year (\$6.8M State funds and \$1.7M local match). State funding is contingent of available revenue from SB367.

## **Typical Project Cost:**

\$1.5M.

## **Federal Share:**

0% Federal Funding

80% State Funding (20% local match required)

## Programmatics Report

October 1, 2023

### Program: State Bridge Aid (SBA)

SFY 2023	Project Name	Project Number	Ad Date	Total Project Cost
	AMHERST	40654	2/23/2023	\$ 1,074,444
	BARRINGTON	26722	12/22/2022	\$ 2,775,917
	COLEBROOK	40652	11/18/2022	\$ 694,910
	JAFFREY	41401	12/5/2022	\$ 1,484,373
	RICHMOND	29056	2/8/2023	\$ 2,314,555
			FY Total =	\$ 8,344,199

SFY 2024	Project Name	Project Number	Ad Date	Total Project Cost
	ANTRIM	14942	6/1/2024	\$ 2,046,584
	BOW	24223	2/1/2024	\$ 1,341,600
	BROOKLINE	41408	11/15/2023	\$ 1,325,890
	FREEMONT	23793	6/1/2024	\$ 1,347,404
	JACKSON	40808	10/23/2023	\$ 2,056,673
	MILFORD	43115	10/17/2023	\$ 1,472,300
	RUMNEY	27162	3/1/2024	\$ 1,192,850
	WENTWORTH	40648	11/28/2023	\$ 926,286
			FY Total =	\$ 11,709,587

SFY 2025	Project Name	Project Number	Ad Date	Total Project Cost
	BARRINGTON	41410	6/1/2025	\$ 1,098,047
	BOW	24224	6/1/2025	\$ 1,437,171
	COLEBROOK	40651	10/20/2024	\$ 539,746
	WILTON	15767	1/15/2025	\$ 1,351,923
			FY Total =	\$ 4,426,887

# Programmatic: Transportation Alternatives Program (TAP)

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## **Program Manager:**

Tom Jameson: Project Manager, Bureau of Planning and Community Assistance

## **Program Purpose:**

The Transportation Alternatives Program (TAP) provides funding for alternative transportation programs and projects including on-and-off road pedestrian and bicycle facilities, infrastructure projects for improving non-driver access to public transportation and enhanced mobility, community improvement activities, and environmental mitigation; recreational trail program projects; and safe routes to school projects.

## **Eligible Highways:**

TAP funds can be used on any public road in the state and can also be used to develop off-roadway trails that serve a transportation purpose.

## **Annual Funding:**

\$3.11M federal funds

\$3.89M total funds available for TAP projects (with local match)

## **Typical Project Cost:**

In the most recent round, (2023-2032 Ten Year Plan update finalized in 2022) the acceptable project total cost budget was set to be between a minimum of \$.4M and a maximum of \$1.25M. The average project cost since FY2017 has been \$1.0 M.

## **Federal Share:**

80%

Locally Administered Projects sponsors provide matching funds and any additional local funds that are necessary to fund any increases to the total project cost which may exceed available and approved amounts.

Programmatics Report

October 1, 2023

Program: Transportation Alternatives (TAP)

FY 2023	Project Name	Project Number	Ad Date	Total Project Cost
	MERRIMACK	40300	1/23/2023	\$ 2,219,098
	EXETER	40436	9/11/2023	\$ 1,715,042
			FY Total =	\$ 3,934,140

FY 2024	Project Name	Project Number	Ad Date	Total Project Cost
	LEBANON	41366	12/15/2024	\$ 1,158,554
	MANCHESTER	40428	1/15/2024	\$ 1,099,799
	LITTLETON	41362	1/22/2024	\$ 2,305,475
	JAFFREY	42512	2/20/2024	\$ 1,477,184
	COLEBROOK	40640	2/29/2024	\$ 1,015,000
	LONDONDERRY	42508	6/28/2024	\$ 1,244,854
			FY Total =	\$ 8,300,866

FY 2025	Project Name	Project Number	Ad Date	Total Project Cost
	KEENE	42511	10/10/2024	\$ 1,679,580
	HILLSBOROUGH	41368	1/12/2025	\$ 2,235,327
	SWANZEY	42511	1/31/2025	\$ 799,577
	DOVER	41373	2/20/2025	\$ 641,937
	NEW CASTLE	42517	2/27/2025	\$ 482,461
	KEENE	43737	5/11/2025	\$ 1,231,361
			FY Total =	\$ 7,070,243

Note: \* Locally Administered Projects provide matching funds and local funds that increases the total program amount which may exceed appropriation amount.

\*\*Project may be multi-funded which increases the total program amount which may exceed appropriation amount

# Programmatic: Traffic Monitoring Programmatic – All Tiers (TRAFMON)

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## **Program Manager:**

Julie Mathews: Traffic Project Manager, Bureau of Traffic

## **Program Purpose:**

To maintain Federally-compliant traffic volume, vehicle classification, and vehicle weight monitoring in coordination with the weight safety enforcement systems on the State Highway System thereby providing reliable and accurate traffic monitoring data for continuous compliance with FHWA's Traffic Monitoring Guide (TMG) and timely reporting of data to the Federal Highway Performance Monitoring System (HPMS).

The program will assure that components such as inductive loops, solar panels, piezoelectric sensors, and other ITS devices are proactively replaced as they near the end of their expected service life. Funding will be provided for annual calibration of the weigh-in-motion stations.

The funds can also be used for activation and license fees for software that supports the traffic monitoring system, capital projects to expand the system to close existing gaps or meet future Federal requirements, and to supplement other projects where traffic monitoring improvements are underfunded or not funded at all.

## **Eligible Highways:**

All paved public roads are eligible for this funding.

## **Annual Funding:**

\$2.00 million per year (funding begins in FY 2024)

## **Typical Project Costs:**

Traffic monitoring projects vary in cost and scope, depending on the maintenance cycles of various roads and equipment, as well as changes in Federal traffic monitoring requirements.

## **Federal Share:**

100 Percent

Programmatics Report

October 1, 2023

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FY 2023	Project Name	Project Number	Ad Date	Total Project Cost
			FY Total =	\$ -

FY 2024	Project Name	Project Number	Ad Date	Total Project Cost
	SALEM/WINDHAM WIM	44184	6/1/2024	\$ 1,500,000
	WIM CALIBRATION / INSPECTION / MAINTENANCE		6/27/2024	\$ 65,000
	COUNT / CLASS / OTHER INSPECTION / MAINTENANCE			\$ 250,000
	SOFTWARE LICENSING / OPERATIONAL FEES			\$ 185,000
			FY Total =	\$ 2,000,000

FY 2025	Project Name	Project Number	Ad Date	Total Project Cost
	EQUIPMENT INSTALLATIONS		6/1/2025	\$ 1,400,000
	WIM CALIBRATION / INSPECTION / MAINTENANCE		6/27/2025	\$ 100,000
	COUNT / CLASS / OTHER INSPECTION / MAINTENANCE			\$ 300,000
	SOFTWARE LICENSING / OPERATIONAL FEES			\$ 200,000
			FY Total =	\$ 2,000,000

\* New Program starting in FY 24