



New Hampshire Department of Transportation



Transportation excellence enhancing the quality of life in New Hampshire

Annual Report

Fiscal Year 2020



Victoria F. Sheehan
Commissioner

THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION



William Cass, P.E.
Assistant Commissioner

Letter from the Commissioners;

Attached you will find the NHDOT Annual Report for FY 2020. This Annual report highlights the many accomplishments and performance of the New Hampshire Department of Transportation. While this report documents many facts, figures and financial data on the Department's activities, it does not necessarily capture the remarkable effort of DOT employees in continuing to deliver critical transportation services throughout the COVID-19 pandemic. These efforts epitomize DOT personnel's dedication and commitment to the Department's mission to deliver transportation excellence to citizens and travelers, as well as to enhance the quality of life in New Hampshire.

2020 was a year that tested all of us. The pandemic had significant impacts across the state and to the economy. As an essential service, Department of Transportation operations continued throughout, largely unabated, with modifications and safeguards to protect worker health and safety, and adaptations to support remote work. Department employees exhibited their perseverance by continuing to focus on advancing our important work, despite so many changes. In addition to these efforts, many stepped up to assist with the Statewide response to the pandemic. DOT personnel helped to establish the statewide testing and vaccination sites, stood up and manned a Department call center, first to assist those filing unemployment claims and then to schedule vaccine appointments, and also delivering vaccines around the State. Our employees demonstrated true resilience as we delivered these services, despite massive changes in the workplace infrastructure, and continued to be a thriving and productive DOT.

In the **Division of Operations**, the Department's dedication to maintenance of the Transportation system was apparent. While many areas in the State, and in the Department, were working remotely from their homes, operations personnel continued to show up every day. The challenges of working through the COVID-19 restrictions were compounded by a growing vacancy rate. In addition to the daily maintenance responsibilities, driveway permitting was very active and demanding, with several major regional developments to work through. Also, a continuing priority area has been addressing the condition of the vehicle fleet with an additional \$10 million obtained through Capital appropriation to purchase heavy fleet units.

The **Division of Aeronautics, Rail, and Transit** was very busy working through pandemic impacts. The airline and transit industries were particularly hard hit by the COVID-19 Stay at Home and Safer at Home orders. Millions in relief funding were made available to these industries through several congressional relief bills. The Division of Aeronautics, Rail and Transit was central to administering and dispersing this relief funding to airports, transit agencies and bus service providers, as well as providing assistance and advocacy for these impacts and needs.

The **Division of Policy and Administration** provided substantial support to the Department's pandemic response and impacts, while continuing to make strides in other areas. The Bureau of Human Resources provided an extraordinary effort by becoming the primary point of contact for all COVID-19 related staff questions and exposures, as well as by developing multiple guidance documents and directives in response to the pandemic to keep employees safe. The Division also began a huge undertaking, the development of a new,

integrated, Department wide Work Order, Fleet and Inventory System. Additionally, efforts continued to systematically update and modernize Department Policy and Procedures, and to fully realize the Office of Federal Compliance.

The **Division of Project Development** continued to administer a very robust advertising and construction program, despite the upheaval of adapting to remote working conditions. Even with these very challenging circumstances, the Division was incredibly productive, meeting the challenging advertising schedule deadlines and putting out over \$200,000,000 of construction work. 2020 also saw some big construction milestones with the final completion of the Salem-Manchester Interstate 93 widening after more than a decade of work, as well as the completion of the Newington-Dover Spaulding Turnpike widening and reconstruction.

The **Division of Finance** supervised sound financial management and administration of the Department's approximately \$650 Million annual budget, while likewise adapting to the upheaval of remote working. In response to pandemic impacts, the Division retooled all accounts payable and receivable paper-dependent functions to electronic processes, and kept financial activities running smoothly without disruption.

This report reflects NHDOT's commitment to transparency and accountability. Within the pages of this report is a clear demonstration of the effective use and application of taxpayer dollars. As you review the accomplishments of 2020, we hope you will keep in mind the dedicated men and women at NHDOT that keep New Hampshire's travelers moving safely, day in and day out, no matter what. The events of the past year have been remarkable, and the manner in which NHDOT personnel have risen to the occasion underscores NHDOT's innovation, resilience, and resourcefulness.

We are proud to be NHDOT!

Sincerely,



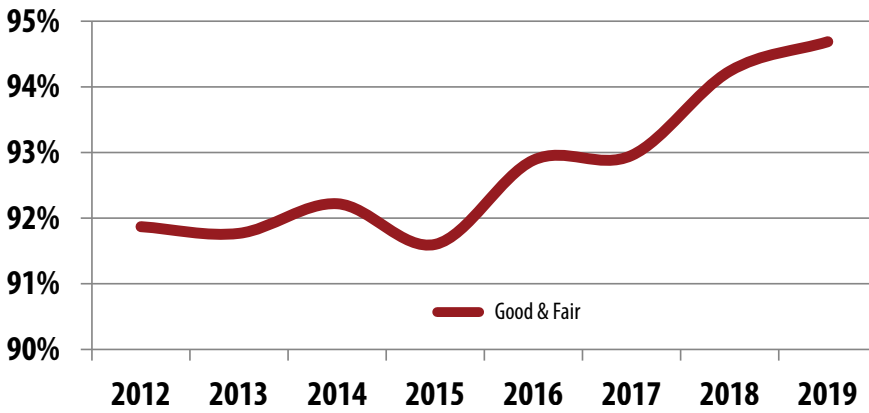
Victoria F. Sheehan
Commissioner



William J. Cass, P.E.
Assistant Commissioner

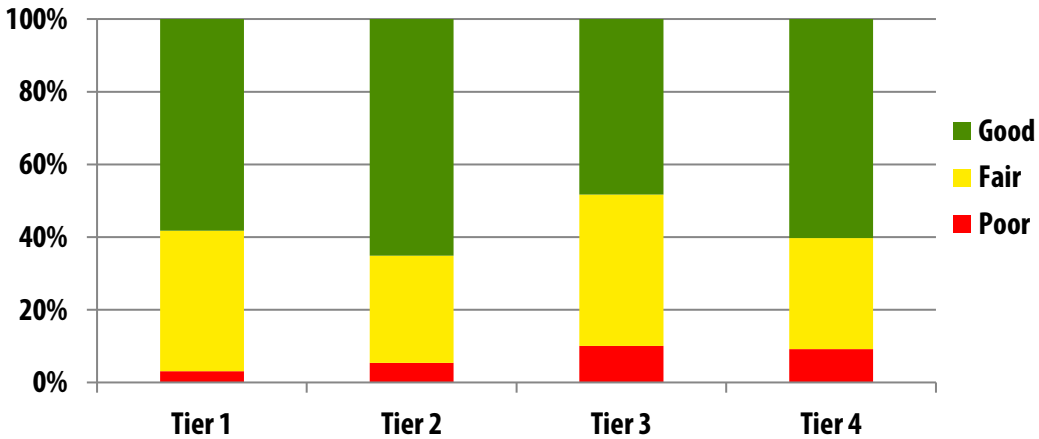
Bridge Conditions

By Year - Good and Fair (Percentage)



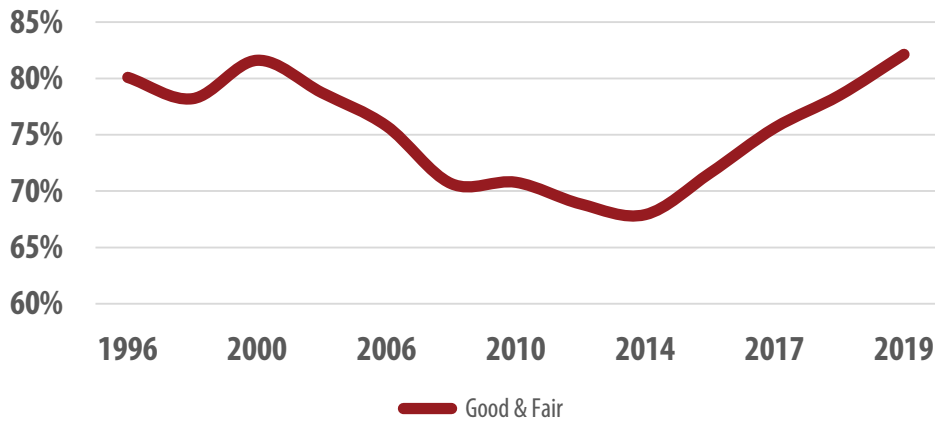
* Based on square feet of deck

By Tier (Percentage)

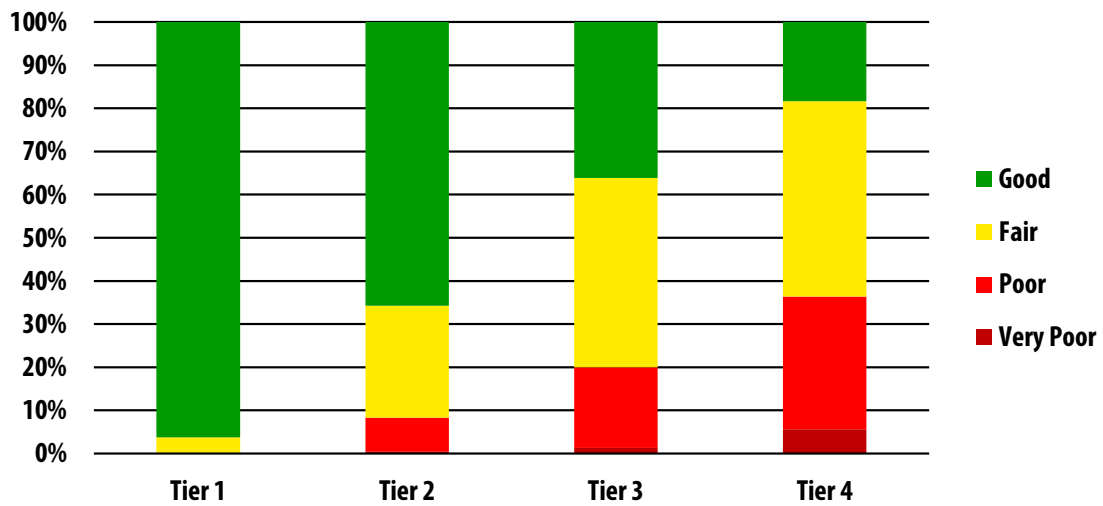


Pavement Conditions

By Year - Good and Fair (Percentage)



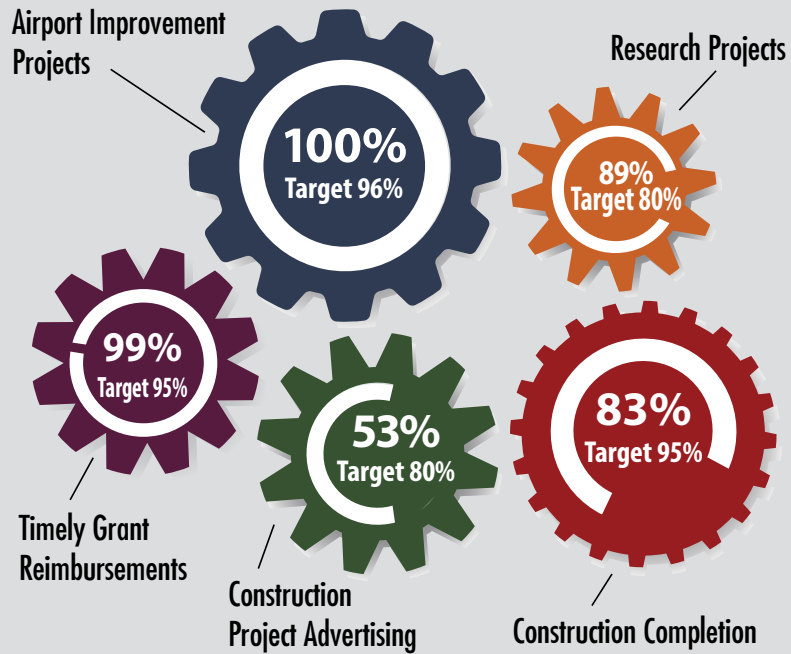
By Tier (Percentage)



Performance Highlights

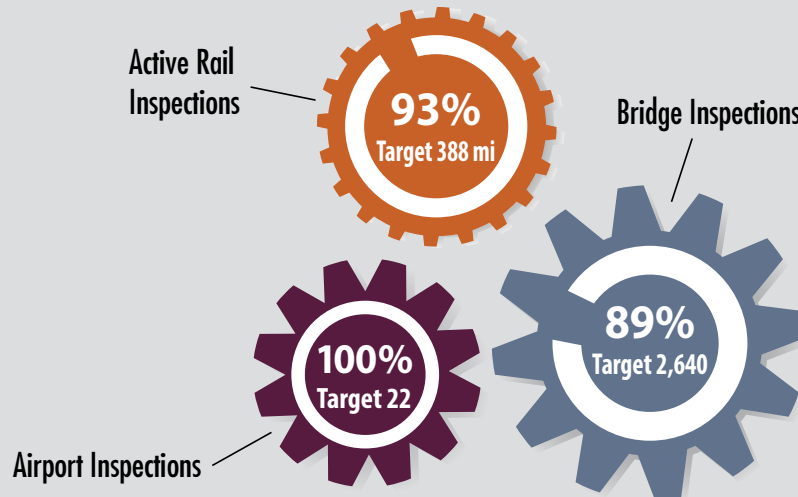
Timeliness

The Department understands that when projects are delivered on schedule people and businesses across the state can more easily plan to accommodate them in their everyday. Timely projects also provide benefits to citizens, businesses, and tourists as quickly as possible.



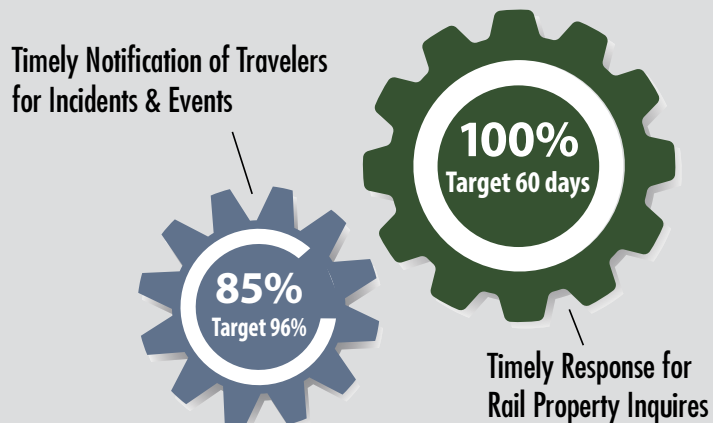
Inspections

The Department has inspection programs in place to ensure that transportation infrastructure remains safe and that any necessary fixes can be planned for in advance.



Customer Response

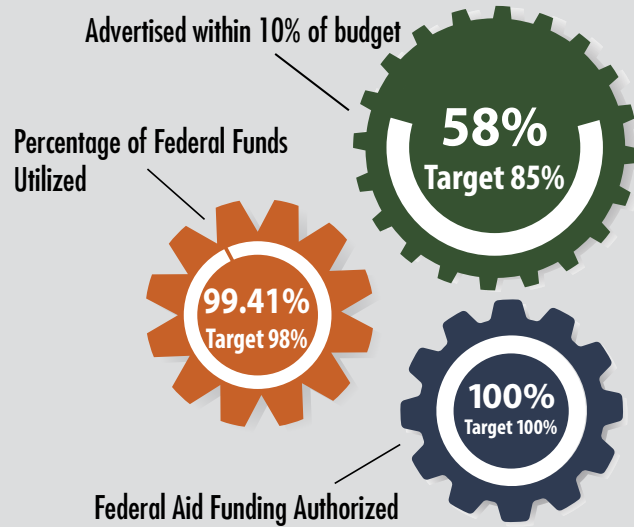
The Department works to ensure that transportation facilities remain safe, open, and that we provide timely information to travelers and businesses.



Performance Highlights

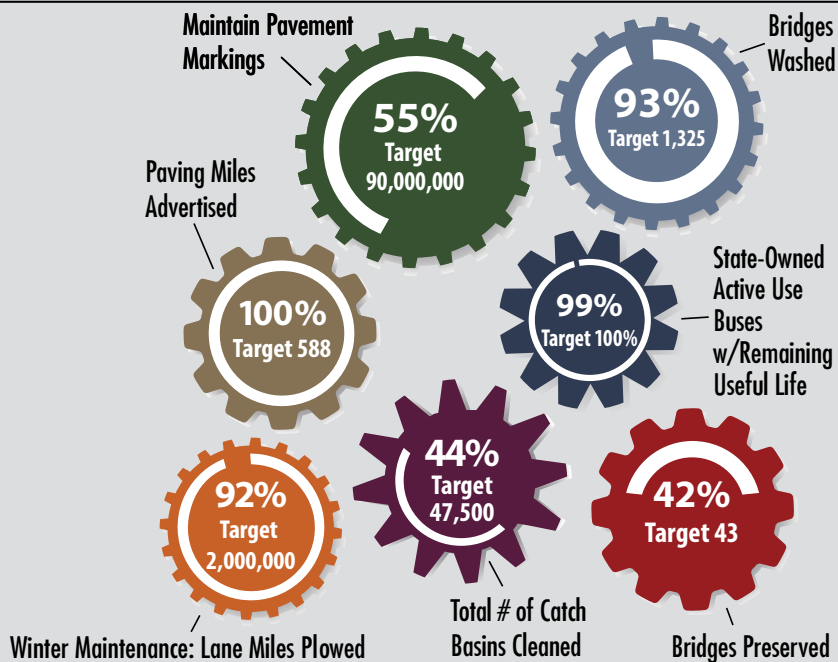
On Budget

The Department can only invest a finite amount of capital at any given time. Maintaining accurate estimates and implementing effective funding strategies ensure that existing and future projects can be efficiently financed.



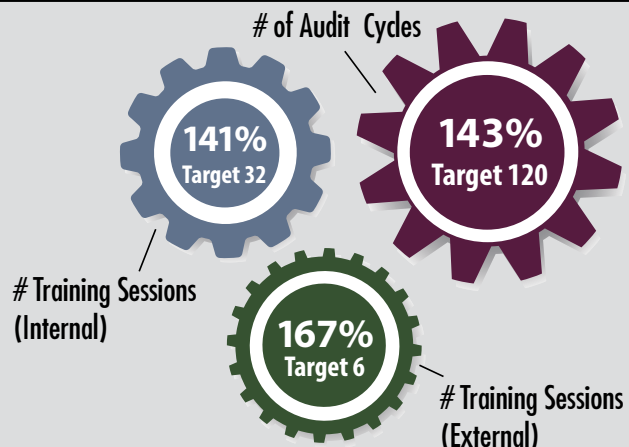
Maintenance and Preservation

The Department works diligently to maintain the integrity of our existing infrastructure to ensure the longevity of our investments and provide the public with safe and usable travel ways.



Other

The Department understands that transportation engineering is a field that is constantly evolving. Providing opportunities to expand our knowledge and to reflect on current processes is paramount for a healthy organization.





Citizen's Guide to the Transportation System New Hampshire Department of Transportation



Transportation excellence enhancing the quality of life in New Hampshire

FY 2019 & 2020 Operating Results - Budgeted Account Summary

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Citizen’s guide to the transportation system and Department of Transportation

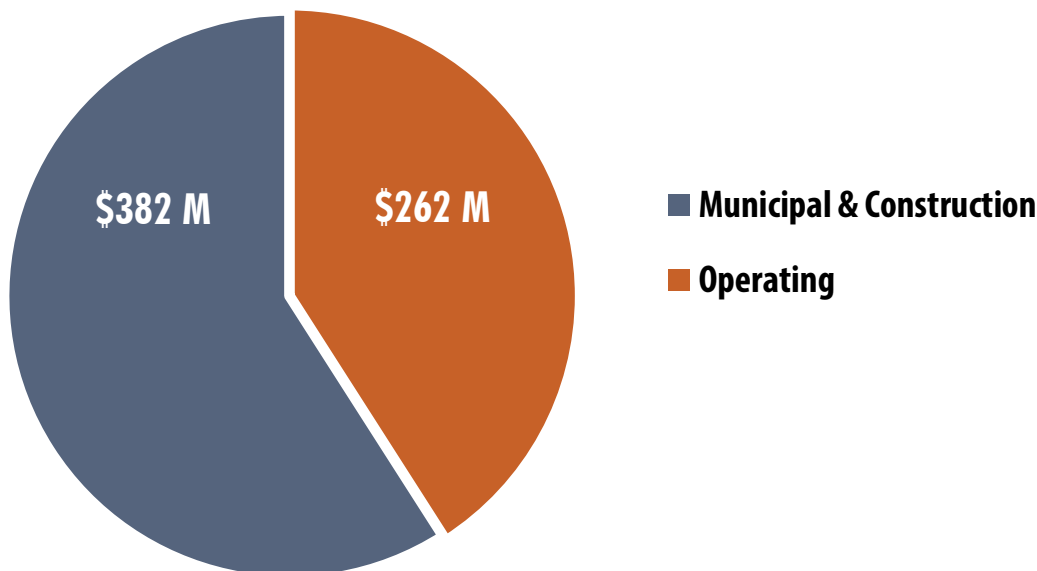
The New Hampshire transportation System is vital to New Hampshire’s economic growth and prosperity. The financial value of New Hampshire’s transportation system, by some estimates at replacement value, exceeds \$12 billion in roadways and \$8 billion in bridges. To assist the general public in understanding the cost to Plan, Design, Construct, Operate and Maintain the State of New Hampshire’s transportation network, we have created what we hope is a simple- to-use guide to understanding the New Hampshire Department of Transportation’s Agency Budget.

Transportation funding in New Hampshire is complex and made up of a number of funding sources, reflected in NHDOT’s budget. The major funding sources are summarized below with a brief, general explanation of where the revenue comes from, approximate annual amounts, and how the funds are used.

NHDOT’s overall budget is comprised of these various funding sources. This Annual Report organizes the budget summary and expenditures into two major Categories:

- Operating Budget – the cost to operate and maintain the existing transportation system, as well as to plan, engineer, and oversee construction of transportation projects. The operating budget includes the services of approximately 1,650 dedicated men and women and associated resources to meet this effort.
- Municipal Aid and Construction Budget – The portion of NHDOT’s budget that goes to Municipalities, whether direct pass through or indirect technical/program assistance, and to fund capital improvement construction projects.

NHDOT FY20 - Total Budgeted and Non-Budgeted Expenses (includes Fund 30)



Transportation Finances

Highway Funds

The Highway Fund is the primary source of funding for the NHDOT Operating budget. The Highway Fund is made up of revenue collected by the Department of Safety and includes the NH Road Toll (gas tax), Vehicle Registration Fees and Court Fines for traffic violations.

Most of this revenue is unrestricted and available for appropriation by the Legislature to fund Operating Costs. The Highway Fund is not managed by or exclusive to the NHDOT. It is the primary source of funds for NHDOT operations, but the legislature also appropriates Highway Funds to other agencies like the Department of Safety. There are some restricted uses of the Highway Fund for intended purposes defined by the legislature as follows:

Cost of Collection-Road Toll Bureau-Dept. of Safety (1)	0.3 cents
Block Grant Aid to Municipalities (2)	2.7 cents
Highway and Bridge Betterment (3)	2.6 cents
I-93 Debt Service/State Bridge Aid (4)	3.7 cents
<hr/>	
Operating Costs- DOT and DOS (5)	12.9 cents
Total Road Toll	22.2 cents

In 2020 59% of the Highway Fund was appropriated to NHDOT, 26% to other agencies and 15% to Municipalities.

- (1) The cost of collection for the Department of Safety is no longer classified as unrestricted revenue and equates to approximately \$28 M.
- (2) Per RSA 235:23 12% of the gross road toll revenue (2.7 cents) and motor vehicle fees collected in the preceding fiscal year are distributed to municipalities.
- (3) After the 12 percent municipal aid is removed, per RSA 235:23-a, 2.6 cents of the NH Road Toll is deposited in the State Highway and Bridge Betterment Account.
- (4) Per RSA 260:32-a and b; and as amended in Chapter 276:210 Laws of 2015, after the 12% for municipal aid is removed, 3.7 cents, is restricted for I-93 project debt service, and other state construction priorities.
- (5) Accordingly, of the overall 22.2 cent/gallon NH Road Toll, 12.9 cents is available for appropriation to cover Operating Costs.

Turnpike Funds

The Turnpike System is an enterprise system managed by the Department of Transportation comprised of approximately 90 miles of Roadway (Spaulding Turnpike, Blue Star Turnpike (I-95), and Central Turnpike/F.E. Everett Turnpike). The Turnpike System is supported by revenue generated from tolls paid by motorists at the toll plazas and to a small extent, fines and administrative fees

FY 2019 & 2020 Operating Results - Budgeted Account Summary

paid for toll violations. Turnpike funds can ONLY be used on the Turnpike System. Below is key financial information for fiscal year 2020:

Toll Revenue	\$119
Other Revenue	12
Operating Expenses	51
Renewal & Replacement Expenses	11
Capital Expenses	34
Debt Service	49

- Approximately 59% of Turnpike Revenue from the collection of tolls is paid by out-of-state visitors passing through New Hampshire.

General Funds

General funds cover a small amount of Operating Costs for the NHDOT in the Division of Aeronautics, Rail and Transit. Revenues from aircraft registration fees are deposited into the General Fund (approximately \$352 thousand). In FY2018, the Legislature reduced the fee structure for most categories effective January 1, 2019 resulting in decreased revenue for FY2019 and FY2020. Airway Toll revenues from fuel purchases (approximately \$250 thousand) are restricted per Federal Aviation Administration (FAA) regulations as they can only be used for Aeronautic purposes. The General Fund does provide matching State funds for FAA grants for airports and for Federal Transit Administration (FTA) grants for transit projects and operations through the HB 25 Capital Budget authorized General Obligation Bonds. Debt service for these pass-through capital requests are paid by the General Fund.

Federal Funds

NHDOT receives revenue from various Federal Agencies on a reimbursable basis to carry out federal aid eligible infrastructure improvements and construction projects. Federal aid funds are generally restricted to their intended uses and are subject to other federal regulatory restriction. While generalized here, most federal aid involves a number of sub-programs and sub-allocations with varying levels of discretion. The main federal Agencies and programs we work with are:

- Federal Highway Administration (FHWA) – Federal Aid Highway program. Primary funding source for New Hampshire’s Highway and Bridge Construction program. Source is primarily the Federal Highway Trust Fund, funded by the 18.4 cent/gallon federal gas tax. (Approximately \$187 M)
- Federal Transit Administration (FTA) – funding for transit programs, projects and providers including capital, operating and planning activities. (Approximately \$11 M)

FY 2019 & 2020 Operating Results - Budgeted Account Summary

- Federal Aviation Administration (FAA) – funding for planning, preservation, modernization, or expansion of eligible airport facilities. (Approximately \$21 M)
- Federal Emergency Management Administration (FEMA) and CARES Act funds – Funding for emergency declarations relative to storm damage and economic and health impact of COVID-19 pandemic. (Approximately \$6 M)

NHDOT offset Operating Costs to balance the budget using \$26 M from federal aid in FY 2020, which would otherwise go to construction programs. In addition, there are no State funds provided to match the federal aid highway program as is typical. Instead the budget relies on credits gained from Turnpike investments to meet federal matching requirements, which further diminishes the federal aid construction program.

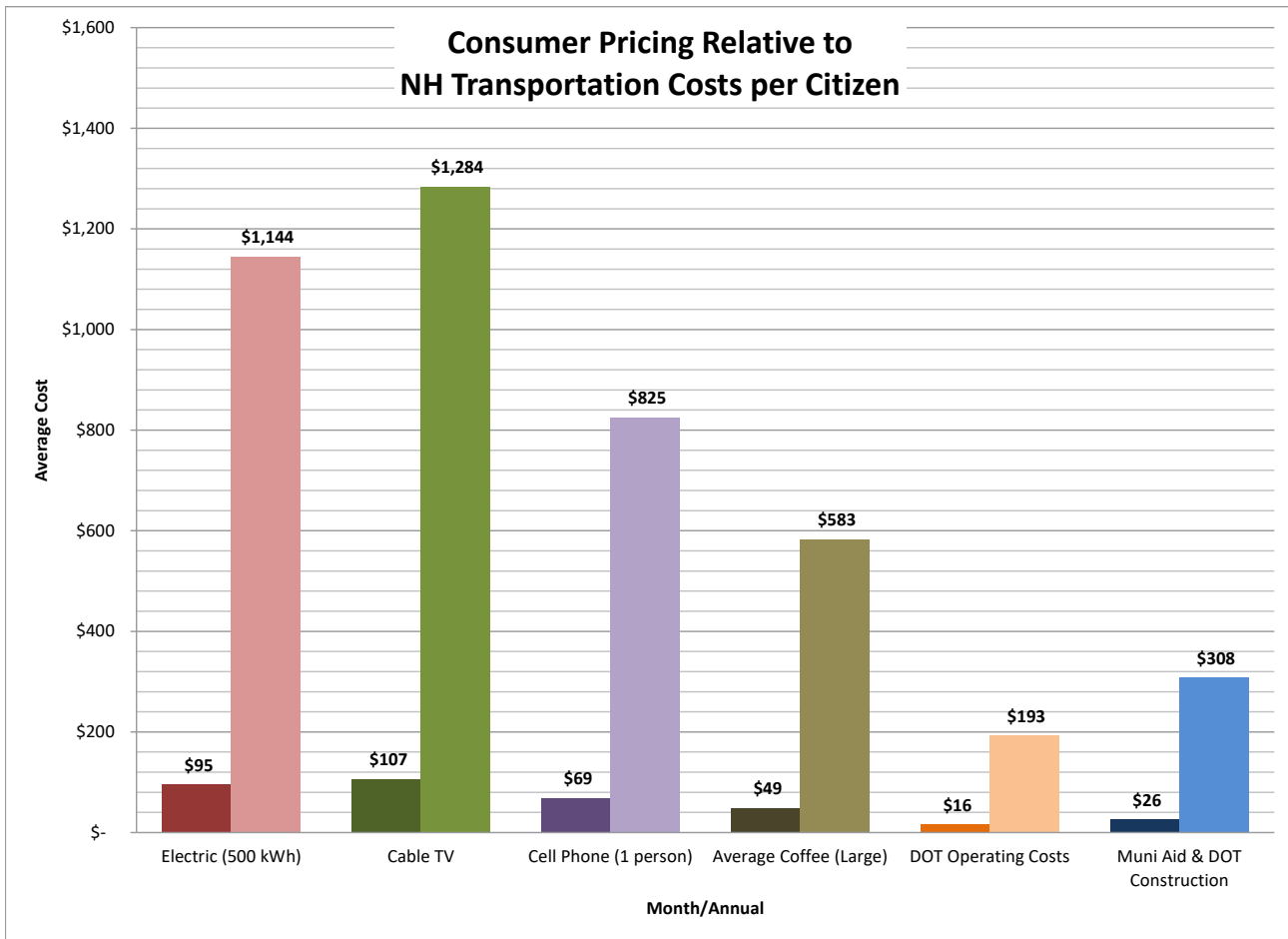
Other Funds

Other funds are derived from a number of typically minor sources. Other funds include revenue derived from revolving funds such as for the sale of fuel to municipalities or other state agencies, railroad licensing fees, permitting fees, emergency repair funds (i.e. FEMA reimbursement), and sale of surplus land.

FY 2019 & 2020 Operating Results - Budgeted Account Summary



So that the typical NH citizen can gauge relative value and the public pricing of their access to the transportation network, average monthly and annual rates of consumer pricing for electricity, cell phone, cable TV and a nice cup of coffee are compared to NHDOT costs of operating and enhancing the Transportation Network.



The following pages provide a detailed description of each element of service provided to NH citizens by the NHDOT through its Operating Budget. We strive every day to provide value for the resources entrusted to us by our fellow citizens and through the appropriation granted by the NH General Court.

FY 2019 & 2020 Operating Results - Budgeted Account Summary

Operating Expenses

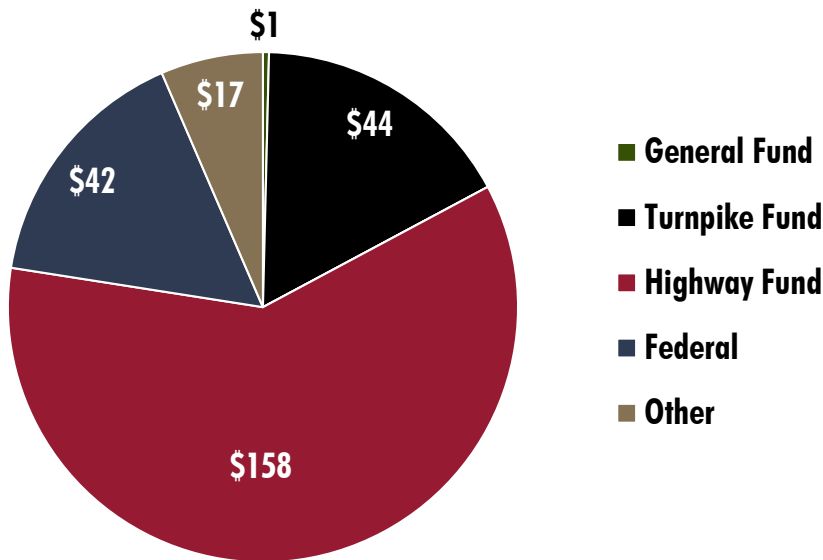
For the NHDOT, our primary responsibility is to operate and maintain the existing transportation system and to plan, engineer and oversee construction of all transportation projects. The following pages provide a detailed description of each element of service provided to NH citizens by the NHDOT and its more than 1,600 dedicated employees through its Operating Budget, including:

- Division of Aeronautics Rail and Transit
- Division of Policy and Administration
- Division of Finance
- Division of Operations, including winter maintenance, fleet maintenance and Turnpike System
- Division of Project Development

We strive every day to provide value for the resources entrusted to us by our fellow citizens and through the appropriation granted by the Governor and the New Hampshire General Court.

In total, the actual spending in State Fiscal Year 2020 for Operating Costs is below:

Operating Expenses FY20 - Actual (in Millions)



Investment Levels

Funding Sources

	Highway	Federal Aid	Turnpikes	General	Other
Actual FY19	\$166.7 M	\$39.8 M	\$42.9 M	\$0.8 M	\$11.9 M
Actual FY20	\$157.6 M	\$42.0 M	\$43.8 M	\$1.4M	\$17.3 M

Authorized Positions	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	1727	1650	1650	1639	1639	1643	1643	1650

FY 2019 & 2020 Operating Results - Budgeted Account Summary

Division of Aeronautics, Rail and Transit

2050 – State Bus Services & Facilities - Fund 010

The Bureau of Rail & Transit is responsible for oversight of seven (7) state-owned park & ride lots that have bus terminals to help facilitate intercity, commuter, and local public transit services. The seven locations are: (1) Concord: I-93 Exit 14, (2) Dover: Spaulding Turnpike Exit 9, (3) Portsmouth: I-95 Exit 3, (4) Nashua: F.E. Everett Turnpike Exit 8, (5) Londonderry: I-93 Exit 5, (6) Londonderry: I-93 Exit 4, and (7) Salem: I-93 Exit 2. These seven bus terminals/park & ride lots are managed and operated through agreements with contracted facility operators.

The Bureau is also responsible for the management and oversight of State-owned commuter coaches and state-contracted bus services. The State owns 30 commuter coaches. Twenty-five (25) coaches are utilized by Boston Express, the only state-owned bus service, and the remaining five (5) coaches are utilized by C&J Bus Lines.



This accounting unit provides funds for operating and capital projects, including the maintenance of state-owned bus terminals, procurement of commuter coaches, and operating assistance for intercity bus services. Operating assistance is provided for Boston Express bus service along the I-93 and F.E. Everett Turnpike corridors between southern NH and Boston as well as for Concord Coach Lines rural intercity bus service between northern NH and Concord.

Major accomplishments include:

- The State received eight (8) new commuter coaches and ordered an additional two (2) to replace aging coaches utilized by Boston Express.
- Boston Express, the State-contracted bus service, experienced continued strong passenger demand through the first eight (8) months of FY 2020. However, due to the COVID-19 pandemic, all service was suspended in March 2020 in order to protect the safety and health of the traveling public, and remained suspended through the end of FY 2020.
- The Federal Transit Administration provided the State additional funding through the CARES Act which is programmed to assist intercity bus agencies, including Boston Express, to help resume services and return to providing critical statewide intercity bus services for the residents of NH.

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$3.2 M		\$3.2 M			
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$5.5 M		\$5.5M			

FY 2019 & 2020 Operating Results - Budgeted Account Summary

Division of Aeronautics, Rail and Transit

2107 - Aeronautics - Fund 010

Authorized Positions	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	6	6	6	6	6	6	6	7

Personnel within the Bureau are responsible for the overall management of the aeronautics/airway system in New Hampshire. Assisting airports in the state with federal compliance is of critical importance for the safety of the flying public and to help ensure that each airport remains eligible for all potential funding opportunities. To accomplish these goals, personnel communicate with airports regularly and perform the necessary safety and compliance activities. In addition to everyday safety activities, personnel within the Bureau are responsible for regulatory requirements, aircraft accident and incident investigations, program administration, airport and aircraft registration, operation of state-owned navigational aids, aircraft search and rescue, and assisting in the integration of Unmanned Aircraft Systems (UAS) into the state aviation system.



Major accomplishments in FY 2020 included:

- The Department completed 22 airport safety inspections.
- Provided programmatic oversight of the FAA Airport Improvement Program (AIP), State Block Grant Program (SBGP), and CARES Act grant program. There were 48 active projects in FY 2020, of which 14 were completed on-time and on-budget, including projects at Dillant-Hopkins Airport, Laconia Municipal Airport, and Portsmouth International Airport.
- Registration of aircraft, airports, commercial operators and aircraft dealers.
- Purchase of a UAS to further the Department's use of UAS for day-to-day activities. The Department's UAS is currently assisting in airport safety inspections and is demonstrating its use throughout the Department by enacting best management practices as part of the development of the Department's UAS Implementation Plan.

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$1.0 M				\$0.6 M	\$0.4 M
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$1.0 M				\$0.8 M	\$0.2 M

FY 2019 & 2020 Operating Results - Budgeted Account Summary

Division of Aeronautics, Rail and Transit

2916 - Public Transportation (Transit) - Fund 010

Authorized Positions	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	6	6	6	6	6	7	7	7

Personnel at NHDOT work with transit providers and the Federal Transit Administration (FTA) to continuously improve the efficiency of the transit system within the State while enhancing mobility and safety. Staff at NHDOT provides oversight and coordination of various federal and state programs for transit. Activities include grant and financial management, outreach, compliance, education, procurement, and technical assistance.

Major accomplishments in FY 2020 included:



- Executed FTA CARES Act grant, totaling \$10,270,047, for rural and intercity bus services and entered into contracts with subrecipients and contractors to utilize these funds.
- Completed a multi-year statewide strategic transit assessment.
- Facilitated a transit feasibility study for Franconia Notch State Park.
- Took delivery of 10 transit vehicles to be used by rural public transit and specialized transit providers.
- Delivered 6,500 face masks, funded by FTA, to NH's public transportation providers to assist in slowing the spread of COVID-19.

- Ridership (measured in one-way trips) on public transit, funded in-whole or in-part with FTA funding administered via this accounting unit, was:
 - 2.5 million public transit (11 public transit systems)
 - 12,252 intercity bus (Concord Coach's subsidized North Country routes only)
 - 35,246 seniors & individuals with disabilities (including volunteer driver trips)

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$8.5 M		\$8.4 M			\$0.1 M
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$6.2 M		\$5.9 M		\$0.3 M	

FY 2019 & 2020 Operating Results - Budgeted Account Summary

Division of Aeronautics, Rail and Transit

2931 - Railroad - Fund 010

Authorized Positions	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	2	2	2	2	2	2	2	3

Personnel within the Bureau of Rail & Transit perform track inspection on behalf of, or in conjunction with, the Federal Railroad Administration (FRA) on approximately 180 miles of active state-owned railroad lines and approximately 230 miles of privately-owned railroad lines. Personnel is responsible for property management activities on approximately 500 miles of active, inactive, and abandoned state-owned railroad lines, managing railroad operating agreements for approximately 180 miles of active state-owned railroad lines, administering railroad programs and grant awards. Personnel also conduct engineering reviews and provide construction & project management oversight on state-owned railroad lines and help address railway-highway grade crossings issues statewide. Personnel work to ensure safe railroad infrastructure and proper management and stewardship of the state-owned railroad infrastructure and property through activities including education, outreach, compliance, and administration.



Major accomplishments in FY 2020 included:

- Inspected 359 miles of state-owned & privately-owned railroads.
- Averaged only 33 days, compared to target average of 60 days, to provide a formal decision (yes or no) to an applicant who has requested to utilize state-owned railroad property.
- Commenced a large tie replacement project on the state-owned Concord to Lincoln Railroad Corridor with funding through the State Capital Budget to replace 12,500 ties.
- Repaired state-owned railroad bridges including new timber cap and bridge bearing seat replacements on bridge in Concord #C1.51.
- Managed State Capital funded contracts for improvements on privately-owned railroad lines in Strafford, Carroll, and Coos counties.

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$0.2 M				\$0.2 M	
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$0.3 M				\$0.3 M	

FY 2019 & 2020 Operating Results - Budgeted Account Summary

Administration

3038 - Executive Office - Fund 015

Authorized Positions	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	16	15	15	15	16	18	18	18

The Department of Transportation, shall be responsible for the following: Planning, developing and maintaining a state transportation network that provides for safe and convenient movement of people and goods throughout the state by means of a system of highways, railroads, air service, mass transit and other practicable modes of transportation, in order to support state growth and economic development and promote the general welfare of the citizens of the state. (RSA 21-L: 2).



This charge is accomplished through effective communications with our partners, strategic planning (including the development and facilitation of the Ten Year Plan), effective and efficient management of Department resources and assets, preparation of operational and capital budgets, staffing plan development, contract award approvals, public relations, constituent response, development of policies and legislation, and adjudicatory hearings.

Five workgroups, chaired by executive team members, were created to coordinate these charges:

- The Data & Systems Work Group provided direction and coordination for several large technology improvement projects including the Work Order, Fleet and Inventory (WOFI) software.
- The Policy & Records Work Group processed 29 new policy documents for approval with 56 additional under review.
- The Work Order Work Group welcomed a new Work Order Fleet and Inventory project manager and advanced WOFI vendor selection and implementation planning.
- The Performance Work Group continued to monitor key performance indicators across the Department.
- The Inventory Work Group continued coordination of asset inventories including pavement as-builts, culverts and closed drainage.

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$2.5 M	\$1.7 M	\$0.7 M			\$0.1 M
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$2.6 M	\$1.5 M	\$0.9 M			\$0.2 M

FY 2019 & 2020 Operating Results - Budgeted Account Summary

Administration

2938 - Debt Service - Fund 015

The payment of debt service on General Obligation bonds that have been issued on behalf of the Department for the construction of sheds and maintenance facilities, underground storage tank replacement, energy efficiency improvements, major software upgrades, heavy equipment and various other needs of the Department.

In the 2008-2009 biennium, it was clear that Highway Fund Revenue was insufficient to cover the required State match to Federal Aid. The Legislature authorized a \$60M general obligation bond (GO) to match the Federal Aid Program and advance construction on Municipal Bridges. Debt service for the GO bond at approximately \$6M per year for 20 years since 2010 is paid out of the Highway Fund and charged to the Operating budget of the NHDOT.



Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$10.9 M	\$10.9 M				
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$10.9	\$10.9				

FY 2019 & 2020 Operating Results - Budgeted Account Summary

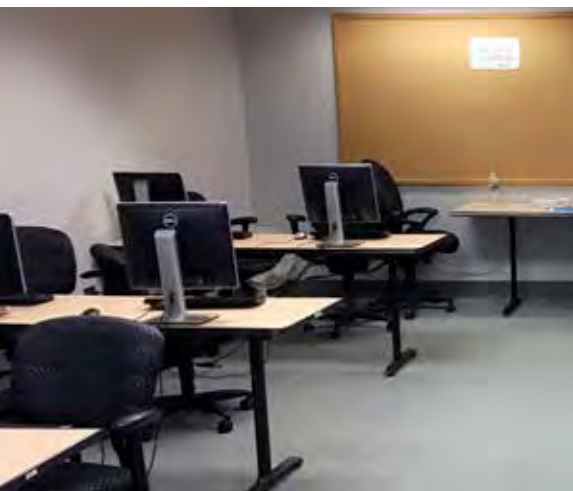
Administration

2939 - Transfers to Other Agencies - Fund 015

These costs are for services provided to the NHDOT from other agencies within the State, primarily the Department of Information Technology, as well as the Board of Tax and Land Appeals, the Department of Justice, the Department of Environmental Services, Property and Casualty Insurance and other agencies.

Major accomplishments in 2020 included:

- Provided DOT staff the ability to telework via VPN and/or Citrix and to hold virtual meetings via Zoom due to COVID pandemic.
- Implemented Employment Security call center in Main DOT conference room in a single afternoon.
- Upgraded IT infrastructure, including new storage hardware for Oracle; expansion of backup hardware; replacement of domain controller, Concord and District office file servers, and video recording servers; and replacement of JOMB data center switches.
- Updates to payroll for handling call-back and COVID-19, improvements to Construction Audit Management (CAMS) reporting and migrated Training application and Aircraft Registration system from Access to SQL Server.
- Implemented new version of Management Tracking System to include Project number, Civil Rights and Materials Management modules in iPD, as well as ProMIS subject area and DOT data dictionary application in OBIEE.
- Upgraded GIS to version 10.7.1, BrM Bridge Management software, conference room projectors to add Miracast, MS Office to 2016 including Access applications and automated various fuel sites.
- Fuel Distribution system – created and released RFI and RFP to replace the existing system with a hosted solution.
- Over a single weekend, moved Turnpikes Administration from Temporary location in Concord to new building in Hooksett.



Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$9.0 M	\$8.9 M				\$0.1 M
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$9.5 M	\$9.4 M				\$0.1 M

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Administration

2940 - General Fund Overhead - Fund 015

These expenses are in support of Administrative Services for the Statewide Cost Allocation Plan (SWCAP), General Services for building maintenance and the Department of Administrative Services Maintenance Fund.



Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$2.2 M	\$2.2 M				
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$2.1 M	\$2.1 M				

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Administration

2941 – Compensation Benefits - Fund 015

Compensation Benefits include Workers Compensation, Unemployment Compensation, and Retiree Health Benefit costs. The State is self-insured and retains all of the risk associated with claims. The State has established an Employee Benefit Risk Management Fund to account for its uninsured risks of loss related to employee and retiree health benefits. The State retains all of the risk for these health benefits.



Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$8.9 M	\$8.9 M				
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$8.9 M	\$8.9 M				

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Administration

3040 - Asset Management, Performance and Strategies (AMPS) - Fund 015

Authorized Positions	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	0	0	0	0	0	4	5	7

Personnel from the Office of Asset Management, Performance & Strategy (AMPS) work to ensure that processes, systems, and information are developed and utilized to efficiently manage the State's transportation assets. Performance reporting throughout the Department is coordinated by the AMPS Office. The outcome of these efforts is information for proactive decision making, enhanced transparency, and compliance with federal regulations.

The Department utilizes a life-cycle approach for asset management that includes planning, design, construction, maintenance, and replacement. The current focus is on bridges, pavements, and culverts & closed drainage systems.

Major accomplishments in FY 2020 included:

- Certification of the Asset Management Plan for Pavement and Bridges on the National Highway System by the Federal Highway Administration.
- Selection, negotiation, contracting, and kickoff of a new integrated Work Order, Fleet, and Inventory system for the Department.
- Selection, negotiation, and contracting for a new system for pavement and bridge management, including long range condition forecasting and investment scenarios.
- Continued coordination of the culverts and closed drainage system (CCDS) asset collection program.
- Monitoring Department performance over more than 80 key performance indicators.
- Ensure compliance with Federal performance measure reporting and requirements.

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$0.5 M	\$0.5 M				
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$0.8 M	\$0.8 M				

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Division of Finance

3001 - Finance & Contracts - Fund 015

Authorized Positions	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	36	37	37	37	37	37	37	38

The Division of Finance responsibilities include: issuance of bonds and compliance controls, budget control and analysis, financial reporting, financial audit, billing collections, programming for Federal funds, accounts payable, inventory recording and processing all financial transactions of the Department, processing all Department payrolls, and maintaining accounts and records. The Division also supports the Department's project advertising schedule by prequalifying contractors, advertising projects, printing proposals and plans for projects, scheduling and opening project bids, preparing contract documents, processing Governor and Executive Council requests, and notifying contractors to proceed upon Governor and Council approval. In addition, the Division processes all claims filed against the Department, and provides administrative and clerical support to the New Hampshire Transportation Appeals Board and the New Hampshire Railroad Appeals Board.

Major accomplishments in FY 2020 included:

- Closed 108 projects de-obligating \$10M and released \$19.4M from 47 additional projects. These funds were then made available for other projects.
- Completed a \$40.8M refunding of Turnpike System 2009 Series A bonds. The refunding has a present value savings of \$9.8M on future payments.
- Financial Reporting reduced the time frame to produce Turnpike monthly financial statements by 22% over fiscal year 2019.
- Actively managed the Departments financial reporting, year-end activities and audit(s) of Turnpike, Highway, and Federal Funds. Specific to the Department, there were no reported material findings for FY 2019.
- Spurred by the COVID-19 pandemic, retooled all Accounts Payable and Receivable paper-dependent functions to electronic processes.



Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$3.1 M	\$1.8 M	\$0.9 M			\$0.4 M
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$3.1 M	\$1.4 M	\$1.1 M			\$0.6 M

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Division of Policy and Administration

2056 - Office of Federal Labor Compliance - Fund 015

Authorized Positions	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	6	6	6	6	6	6	6	6

The Office of Federal Compliance (OFC) is responsible for ensuring that all beneficiaries of programs receiving federal financial assistance shall not be excluded from participation in, denied benefits of, or otherwise subjected to discrimination as defined in Title VI of the Civil Rights Act in any program or service provided by the New Hampshire Department of Transportation. This office is also responsible for the Contractor Compliance Program, Disadvantaged Business Enterprise Program (DBE), On-the-Job Training Programs (OJT), Title VI and Environmental Justice Programs, Limited English Proficiency Programs, Internal Equal Employment Opportunity/ Affirmative Action Plan, and Section 504/Title II of the Americans with Disabilities Act (ADA).



Major accomplishments in FY 2020 included:

- Conducted 38 Civil Rights Nondiscrimination/EEO training events for employees, contractors, consultants, municipalities and subrecipients.
- As part of Department’s ADA Transition Plan 255 tip downs with raised domes were installed statewide. Additional barriers were removed as 117 ramp were constructed/upgraded in Hampton.
- Conducted 148 field audits on Federal-aid construction projects. Findings included additional restitution by contractors of Davis-Bacon wages for 103 workers totaling \$4,174.35.
- Attained a DBE goal 3.53% for minority and women owned business contracting on Federal-aid construction projects.
- Provided small business development services to 7 disadvantaged business enterprise firms and organized 3 webinars for 270 DBE certified firms.
- Enabled training to 40 middle school and high school students through the UNH Tech Camp National Summer Transportation Institute (NSTI) Program.

Funding Sources

Investment Levels

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$0.4 M	\$0.4 M				
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$0.4 M	\$0.4 M				

FY 2019 & 2020 Operating Results - Budgeted Account Summary

Division of Policy and Administration 3017 - Human Resources - Fund 015

Authorized Positions	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	12	12	12	12	12	12	17	17

Personnel within the Bureau of Human Resources develop and implement programs that support the recruitment, selection, development, and maintenance of a workforce capable to safely, effectively and efficiently meet the mission of the Department. The Bureau has five sections; Workforce Planning and Development, Core Business Transactions, Risk Management, Occupational Safety & Health and Administration.

Collectively these sections work to: 1) provides support for recruitment, workforce planning and development activities, 2) ensure accurate and timely transactions supporting administration of the Family Medical Leave Act administration, position classification, and employee benefits, 3) guide the implementation of various state and federal rules and regulations, and 4) provide training and compliance oversight.



Major accomplishments in FY 2020 included:

- Enhanced Workforce outreach activities by attending 17 career and education fairs.
- Processed over 2500 applications, 3,800 personnel transactions, and 236 FMLA cases.
- Conducted 142 safety audits with an overall compliance rating of 95%.
- Offered 476 wellness events/opportunities.
- In response to the COVID 19 pandemic personnel also coordinated the establishment of a call center at the DOT headquarters, became the primary point of contact for staff questions, and facilitated the creation of several related department-wide policies, procedures, and forms.

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$1.3 M	\$1.0 M	\$0.3 M			
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$1.4 M	\$0.8 M	\$0.5 M			\$0.1 M

FY 2019 & 2020 Operating Results - Budgeted Account Summary

Division of Policy and Administration

3027 - Employee Training - Fund 015

The NH DOT develops and maintains a Strategic Training Plan that is based on the goal of maintaining an effective and efficient workforce. Trainings through this funding source are based on the Plan which serves the entire organization or large groups of employees. The plan encompasses activities to enhance engagement, improve employee relations, and improve skills to meet the changing needs of New Hampshire's transportation systems. This year has brought a transformation to more remote learning opportunities.

Major accomplishments in FY 2020 included:

- 16 new supervisors completed the State required 2-day Foundations of Supervision course.
- 30 employees completed technical training in subject matter areas including: Micropile Design and Construction, Rules of the Road, Hazardous Waste Management, National Uniform Standards of Professional Appraisal Practice, Lean Black Belt, Introduction to Accident Investigation, Sales Comparison and Income Approach and Social Media Public Works Secret Weapon.
- 12 NHDOT employees completed the State's Certified Public Supervisor Program and 4 completed the Certified Public Manager Program.



- The Department completed the State requirements for Cybersecurity, Respect in the Workplace and CRASE training.
- Provided monthly Orientation for NEW full-time and part-time employees.

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$0.1 M		\$0.1 M			
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$0 M		\$0 M			

FY 2019 & 2020 Operating Results - Budgeted Account Summary

Division of Operations

2928 & 3007 – Winter Maintenance & Highway Maintenance - Fund 015

Authorized Positions	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	728	686	686	684	685	685	685	688

Employees within the Bureau of Highway Maintenance are responsible for providing a safe and serviceable highway system for the traveling public. Highway Maintenance is comprised of 6 regional maintenance districts with 87 individual patrol sections and support facilities. Major tasks at the District level include snow and ice control, pavement repair, drainage work, vegetation control, litter pickup, and the issuance of driveway/trench permits. In addition; a headquarters section oversees the overall District work effort, operates the Department's Fuel Distribution system, the Oversize/Overweight permit program, and manages the salted well replacement program. Employees of the Bureau of Highway Maintenance operate and maintain approximately 4,600 miles of roadways.

The Winter Maintenance accounting unit (2928) primarily includes funding for salt, facilities, and equipment. Safety and mobility in the winter months are critical to the Department and to the State as a whole. Working with the Governor's Office and Legislature through the budget process, the Department has developed a rigorous 24/7 winter maintenance policy. Employees within the Bureau strive to meet that policy and to keep New Hampshire's roads open and safe.

Major FY 2020 winter maintenance accomplishments included:

- 190,683 tons of salt, approximately 7% more than the typical 178,000 tons and 41% more than budgeted amount of 135,000 tons (due to the unusually icy winter).
- Plowing and treating more than 1.83 million lane miles, 11.5% less than a typical winter season of 2.07 million lane miles with:
 - approximately 300 state plow trucks with operators
 - approximately 350 privately owned plow trucks with operators
 - approximately 120 state pick-up trucks with operators
 - approximately 100 other pieces of equipment including loaders and graders that load salt and or sand, plow snow, push back banks, clear intersections, open drainage, etc

Funding Sources (2928 Winter Maintenance)

Investment Levels

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$34.9 M	\$35.7 M				-\$0.8 M
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$28.2 M	\$28.2 M				

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The Highway Maintenance accounting unit (3007) supports personnel costs for winter and summer maintenance, as well as all other expenses for non-winter maintenance activities. Employees within the Bureau work to keep the highway system safe and serviceable year-round and undertake a variety of activities to do so. Non-winter activities include drainage cleaning and repair, mowing and tree cutting, debris clearing, equipment maintenance, pavement patching and sweeping.

Major FY 2020 non-winter accomplishments included:

- More than 6,800 CY of repairs to cuts and fills
- Over 48,000 linear feet of constructing and repairing drainage systems
- More than 257 miles of cleaning and maintaining drainage through light and heavy ditching
- Repair or replacement of over 71,000 feet of guardrail
- Shoulder reconstruction for more than 1,000 lane miles
- Reconstruction of 27 lane miles of roadway
- More than 5,300 lane miles of patching
- Over 4,800 lane miles of sweeping



Investment Levels

Funding Sources (3007 Highway Maintenance)

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$51.8 M	\$51.8 M				
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$52.1 M	\$51.7 M				\$0.4 M

FY 2019 & 2020 Operating Results - Budgeted Account Summary

Division of Operations

3005 - Mechanical Services - Fund 015

Authorized Positions	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	82	79	79	78	79	79	79	80

Personnel at the Bureau of Mechanical Services manage the NHDOT's fleet of approximately 1,250 vehicles and equipment. An additional 1,180 +/- fleet units, such as Turnpike funded vehicles and equipment, are also maintained and repaired by the Bureau. The services that staff provide range from specification development and acquisition of fleet vehicles and equipment, regular maintenance, mechanical repair, accident repair and body work to fabrication and assembly of plow trucks and specialty equipment. The acquisition, maintenance and repair of the Department's fleet are essential to fulfilling the Department's capital and operating programs. The replacement value of the fleet exceeds \$95 million. The Bureau includes a carpenter shop, a machine shop and a rigger shop that also does snow removal for Hazen Drive and several State complexes.



In 2020, the Department purchased 86 fleet units ranging from plow trucks to light fleet vehicles totaling \$7.3+ million of the original \$8.325 million that was appropriated. An additional \$10 million was obtained through Capital appropriation to purchase heavy fleet units having an expected life greater than 10 years in FY20. Much of this equipment is being up fitted to be placed into service in fiscal year 2021. In addition, the Department successfully obtained nearly \$4.7 million from the Volkswagon Mitigation Trust all of which was partially matched with Capital funding. In total, 35 heavy and extra heavy trucks, 2 knuckle boom crane trucks and 1 striper truck have been purchased and are in the process of assembly or delivery.

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$11.6 M	\$10.5 M	-\$0.2 M			\$1.3 M
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$16.8 M	\$12.7 M				\$4.1 M

FY 2019 & 2020 Operating Results - Budgeted Account Summary

Division of Operations

3008 - Bridge Maintenance - Fund 015

Authorized Positions	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	82	81	81	81	81	81	81	81

The Bureaus of Bridge Maintenance and Bridge Design are responsible for approximately 2,160 State owned bridges. Employees within the Bureau of Bridge Maintenance are primarily responsible for the maintenance and repair of the state-owned highway bridges (interstate, primary, and secondary roads). The maintenance and repair work ensures that bridges remain in service for as long as possible and remain safe. In addition to maintenance and repair work, employees within the Bureau perform bridge preservation, rehabilitation, and emergency repair. Personnel maintain equipment and facilities that are required for bridge maintenance work.

Major accomplishments in FY 2020 included:

- Washed winter sand and deicing salt residue from 1,166 bridges | Sealed 460 bridges
- Crack sealing on 49 bridges
- Joint work on 50 bridges
- Deck repairs on 67 bridges to extend service life



- Rail repair on 12 bridges
- Rail replacement on 7 bridges
- Removal of 9 bridge from the Red List
- Preservation on 19 bridge projects
- Repaired elements on 12 bridges due to accidents
- Installed 1 Temporary Bridge
- Responded to 36 bridges in need of unplanned urgent repairs
- Assisted with inspection of truss bridges

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$7.2 M	\$3.1 M	\$3.3 M			\$0.8 M
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$7.3 M	\$2.5 M	\$4.1 M			\$0.7 M

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Division of Operations

3009 - Traffic - Fund 015

Authorized Positions	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	70	64	64	63	63	63	63	63

Personnel at the Bureau of Traffic are responsible for the installation and maintenance of all state managed traffic control devices in New Hampshire, including all traffic signals, highway signs, and pavement markings. These devices and markings are essential for the safety and mobility of travelers on the State's transportation system. Federal funds are used for the majority of the pavement markings on the state owned roadway network with the balance funded by the State Highway Fund. The Bureau is also working to upgrade and optimize traffic signals to reduce congestion and improve system reliability. Engineering professionals provide specialty traffic engineering services in support of projects under design and construction, as well as support for District permitting activities and locally managed projects impacting State highways. Lastly, the Bureau of Traffic is responsible for regulating and maintaining records for speed limits, passing zones, intersection control (STOP and YIELD signs), and parking.

Fiscal Year 2020 accomplishments included:

- Reviewed 50 major driveway applications and more than 58 traffic studies.
- Supported nearly 224 capital projects and traffic impact mitigation projects.
- Provided more than 71 million feet of pavement markings using 205,000 gallons of paint.
- Worked on more than 10,666 traffic signs, including installation of 241 new signs, and manufactured 2,085 custom traffic signs.
- Maintained 443 traffic signals statewide, completing 1,020 signal work orders, including 349 at Priority Level 1 (most urgent).
- Collected and analyzed traffic data from over 2,200 locations statewide.
- Administered more than 3,300 business sign permits.



Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$8.3 M	\$4.4 M	\$3.6 M			\$0.3 M
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$8.7 M	\$3.6 M	\$4.8 M			\$0.3 M

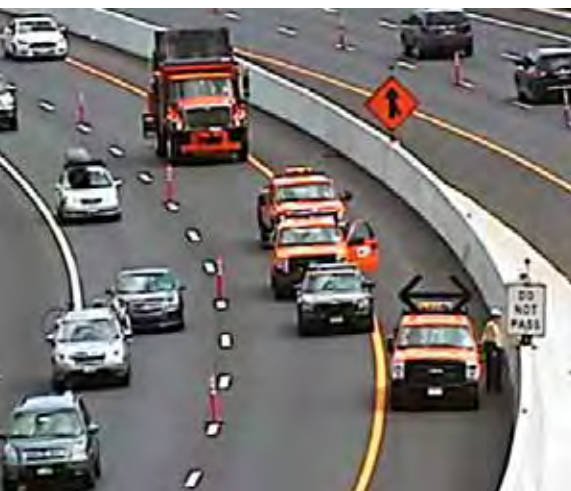
FY 2019 & 2020 Operating Results - Budgeted Account Summary

Division of Operations

3031 – Reimbursable Maintenance and Repair - Fund 015

Reimbursable Maintenance and Repair is for the services that the Department provides where reimbursement is expected for their expended work efforts. The Department charges to this account when repairing guardrail hit by a driver and there is an accident report; when performing work to support the NASCAR Race Traffic Control when NHDOT expects reimbursement from New Hampshire Motor Speedway; when repairing damage to a bridge that has been damaged by a vehicle or ship; when repairing damage from a disaster that NHDOT expects to be reimbursed by FEMA or FHWA; and for other similar work.

Major accomplishments in FY 2020 included:



- Traffic control for New Hampshire Motor Speedway
- Guardrail repair
- Motor vehicle accident repairs
- Plowing of state parking lots
- Extensive storm repair to roads and bridges damaged in Districts 1 and 2
- Reimbursement from Maine and Vermont for bridge maintenance on shared bridges
- Repair of several bridge strikes

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$1.4 M		\$1.4 M			
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$1.4 M	\$0.2 M				\$1.2 M

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Division of Operations

3048 - Asset Maintenance and Critical Repair - Fund 015

Asset Maintenance and Critical Repair activities are 100% Highway Funded. Funding is intended to help preserve, rehabilitate, address safety concerns and improve energy efficiency at the more than 700 Operations buildings - including patrol sheds, salt sheds, sand sheds, spreader racks, and garages.



Typical projects include but are not limited to: roof replacement, construction of modern safe spreader racks to hang winter maintenance material spreaders when they are not in the Department's trucks, building insulation, overhead door and window repair or replacement, furnace replacement, chimney repairs, environmental testing and mold rehabilitation.

The buildings maintained by the Division of Operations range in value from under \$2,500 to over \$11 million and have an estimated 2020 total value exceeding \$114 million. Maintenance of these buildings is critical for the efficient and cost effective management of these facilities needed to meet the Departments mission.

Major Maintenance, repair, and replacement accomplishments in FY 2020 included:

- Installation of furnaces, heating systems and outdoor wood boilers to replace internal wood stoves
- Roof, walls, siding, lighting, electrical system, and water heater repairs and replacement
- Spreader rack construction
- Emergency Generators
- Gully Hill (Concord) environmental testing,
- Communication equipment repairs and replacements

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$0.4 M	\$0.4 M				
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$0.3 M	\$0.3 M				

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Division of Operations

3052 - Transportation Systems Management and Operations - Fund 015

Authorized Positions	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	17	15	15	15	16	16	16	17



The staff at the Bureau of Transportation Systems Management and Operations (TSMO) continues to respond to traveler delay on various highway corridors around the state due to incidents related to weather, motor vehicle crashes, construction projects, and general congestion. As the ability to expand the highway network and create additional capacity is decreasing, the need to manage the flow of traffic over the existing statewide highway system is becoming increasingly more important. The installation of Intelligent Transportation System (ITS) technology and devices along the highways and on the bridges, that are being used to monitor and manage traffic, has become one of the most effective methods to reduce congestion and delay, to reduce

incident response costs, and to improve the overall customer experience of those traveling on New Hampshire's vital highway network. Currently the Bureau maintains 346 ITS devices, 9 dispatch locations, 136 radio base stations, 788 mobile radios in Department vehicles, 445 portable radios and equipment at 25 radio tower sites.

Major TSMO accomplishments in FY 2020 included:

- Managed 1,490 unplanned transportation incidents such as motor vehicle crashes, which is a 25% decrease compared to fiscal year 2019.
- Managed 3,917 planned transportation events such as construction lane closures, which is a 1% decrease compared to fiscal year 2019.
- Engaged in over 62,738 telephone communications, which is a 26% increase compared to fiscal year 2019.
- Completed more than 725 work orders relative to ITS and radio communication, which is a 32% increase compared to fiscal year 2019.
- Completed the FEET ITS corridor construction project.

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$2.2 M	\$1.3 M				\$0.9 M
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$2.4 M	\$1.1 M				\$ 1.3 M

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Division of Operations

3055 – Inmate Maintenance Crew - Fund 015

The Inmate Maintenance Crew is 100% Highway funded. The Department of Transportation cooperates with the Department of Corrections to operate two minimum security inmate work crews. The DOT picks up the inmates in the morning and returns them in the afternoon. These funds provide for part-time inmate supervisors, the rental of a van to transport inmates, and a small amount of equipment.

Typical activities that the inmates may engage in include:



- Cleaning drainage
- Picking litter
- Building maintenance
- Tree and brush cutting & clearing
- Cutting and splitting of firewood for DOT wood boilers
- Guardrail repair
- Roadway sweeping
- Cleaning/Painting plows
- Small amount of Graffiti Removal

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$0.1 M	\$0.1 M				
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$0 M	\$0 M				

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Division of Operations

3066 - Salted Wells - Fund 015

Authorized Positions	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	1	1	1	1	1	1	1	1

The Well Replacement Program is for the investigation and replacement of private water supplies contaminated with chlorides during winter maintenance. This program is administered by the Well Section within the Bureau of Highway Maintenance.

Major accomplishments in FY 2020 included:

- Met with 33 individual property owners concerned the NHDOT may have contaminated their well.
- Tested 9 new properties with suspected contaminated wells.
- 8 investigations resulted in the NHDOT Salted Well Program not accepting responsibility for the contamination.
- Sampled 16 potentially contaminated wells (a year long process, 192 samples).
- Provided new well construction contracts for 3 contaminated wells.
- Issued damage award filtration systems to 2 recipients.



- Oversaw an overflowing well situation and its repair from previously drilled well.
- Decommissioned 1 drilled well and 1 dug well.
- Assisted NHDOT Fuel Division with wells in the 200' radius of new fuel sites.
- Strengthened relationships with well drillers, so project bids and related work is more competitive, and a greater number of drillers show interest in State projects.

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$0.2 M	\$0.2 M				
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$0.2 M	\$0.2 M				

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Division of Operations

3198 - Fuel Distribution - Fund 015

Authorized Positions	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	6	6	6	6	7	7	7	7

Personnel in Fuel Distribution oversee the construction, operation, and maintenance of the statewide fuel distribution network providing primarily unleaded fuel and diesel fuel to the NHDOT, other state agencies, participating municipalities, counties, school districts, and non-profits. The program operates as an enterprise fund. The current system consists of 92 available sites and distributes approximately 4.1 million gallons of diesel fuel, biodiesel fuel, compressed natural gas (CNG), and gasoline on an annual basis. The Department has a surcharge of \$0.20 per gallon for diesel and \$0.15 per gallon for unleaded to cover all operating and maintenance costs through Fuel Distribution. Personnel are responsible for various fuel management related activities including ordering fuel, billing for fuel, and repairing physical infrastructure related to the fuel system.



Major accomplishments in FY 2020 included:

- Automated remaining 22 manual sites bringing the entire system online as automated
- Completed reconstruction of the Merrimack and Lisbon fuel sites
- Fuel throughput:
 - Unleaded – 2,374,312.2 gallons
 - Diesel – 1,692,091.2 gallons
 - Biodiesel – 35,175.9 gallons
 - Compressed Natural Gas (CNG) – 42,360.5 gas gallon equivalent

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$6.8 M	\$3.4 M				\$3.4 M
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$7.0 M	\$3.8 M				\$3.2 M

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Division of Operations

5032 - Oversize and Overweight Permits - Fund 015

Authorized Positions	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	3	3	3	3	3	3	3	3

Employees within the Oversize and Overweight Permit Section provide over dimension and overweight permits for vehicles that are too heavy or too large to travel without restrictions on the State's roadway and bridge network. The Department provides routine permits for vehicles meeting certain weight and size requirements and has more detailed permits that may require route surveys and bridge analysis due to the nature of the load. Work completed by the staff in the section helps to ensure that commerce can move throughout the state safely and without causing undo damage to our roads and bridges.



NHDOT Permits, a new OS/OW permitting system went live in the summer of 2019. NHDOT Permits streamlines the OS/OW permitting process. OS/OW permits can be obtained 24 hours a day, 7 days a week, and 365 days a year. Some permits are automatically issued by the permitting system depending on dimensions, weight, route, and current restrictions. The system includes automated vehicle routing capabilities to help users find the best routes for the vehicles and loads identified. Forms are also electronic in the new system and escrow accounts make the payment for permits much easier to manage. Development, implementation, and maintenance of NHDOT Permits was partially funded by a \$2,000,000 capital project authorized in 2015.

Major accomplishments in FY 2020 included:

- Review and issuance of 44,352 permits;
- Auto-issued 24, 555 (55%) permits; and
- Gross permit income of over \$368,000.

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$0.3 M					\$0.3 M
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$0.2 M					\$0.2 M

FY 2019 & 2020 Operating Results - Budgeted Account Summary

Division of Operations

5034 - Lift Bridge Operations (Bridge Maintenance) - Fund 015

Authorized Positions	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	22	21	21	21	21	21	21	21

Lift bridges require regular operation to allow for the mobility of commerce on certain navigable waterways. Employees within the NHDOT work to ensure that lift bridge operations are conducted safely and in accordance with applicable federal rules and practices. In addition to operation of the lift bridges, the State’s maintenance crew maintains and repairs the structural, electrical, and mechanical elements of the lift bridges.

The State’s Lift bridges include:

- The Memorial Bridge carries US 1 over the Piscataqua River in Portsmouth. This bridge provides a critical community link between Portsmouth, NH and Kittery, Maine and is staffed 24 hours a day, 365 days a year. This bridge was lifted 3,227 times in 2020.
- The Sarah Mildred Long Bridge carries the US 1 Bypass over the Piscataqua River in Portsmouth. This bridge serves as a link between Portsmouth and Kittery. This bridge is also staffed 24 hours a day, 365 days a year. This bridge was lifted 599 times in 2020.



- The Neil R. Underwood Memorial Bridge carries NH 1A over Hampton River in Hampton. This bridge provides traffic flow from the south to the popular Hampton Beach as well as pleasure and commercial ship traffic into and out of Hampton Harbor. This bridge has a published schedule of operation in the summer and is operated with advance notice the remainder of the year.
- The Newcastle/Rye Bridge carries NH 1B over Little Harbor. This bridge provides local and tourist traffic flow between Newcastle and Rye. It opens a couple times a year to allow vessels to travel into and out of Little Harbor.

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$2.0 M	\$1.3 M				\$0.7 M
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$1.9 M	\$1.2 M				\$0.7 M

FY 2019 & 2020 Operating Results - Budgeted Account Summary

Division of Project Development

3021 - Planning and Community Assistance - Fund 015

Authorized Positions	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	27	30	30	30	30	27	27	27

Personnel in the Planning and Community Assistance (PCA) Bureau, working with various stakeholders, develop the NHDOT's Long Range Transportation Plan, the Ten Year Plan, the Statewide Transportation Improvement Program (STIP), the NH Statewide Freight Plan, and other planning documents. Staff work to incorporate asset management and performance measures into all of those initiatives. Employees also provide technical and funding assistance to communities, overseeing several federally and state funded programs for sidewalks, trails, roads, bridges, and safety improvements. Experts in the Bureau develop and maintain the Geographic Information System (GIS), which is the basis for many required Department reports, asset inventory reporting and mapping, and asset management systems.

Major accomplishments in FY 2020 included:



- Finished the update of the 2021-2030 Ten Year Plan, managed amendments to the 2019-2022 approved federal Statewide Transportation Improvement Program (STIP), and began the update of the STIP to include 2020-2023.
- Continued an enhanced focus on asset management, performance and performance measures in coordination with the AMPS Office and the Regional Planning Commissions in NH.
- Continued the development and expansion of the use of tablet based GIS Asset Collection and management devices and software for collection of sidewalks, culverts, guardrail and other important assets.

- Distribution of \$32M+ in Block Grant Aid to municipalities (12% of Highway Fund revenue).
- Provided technical and funding assistance to communities in support of local project development and implementation.
- Implemented the 2020-2021 State Planning and Research (SPR) Work Program including Unified Planning Work Programs with the nine Regional Planning Commissions.

Funding Sources

Investment Levels

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$2.7 M	\$1.8 M	\$0.8 M			\$0.1 M
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$2.6 M	\$1.5 M	\$1.0 M			\$0.1 M

FY 2019 & 2020 Operating Results - Budgeted Account Summary

Division of Project Development

3025 - Highway Design - Fund 015

Authorized Positions	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	128	123	123	120	119	88	88	92



Personnel in the Highway Design Bureau are instrumental in the design of a majority of the projects in the construction program. Engineers and technicians in the Bureau work at various stages of project design, from preliminary concepts through final design, including the coordination with and oversight of consulting engineering firms. Project Managers within the Bureau are responsible for planning, managing, and bringing to successful completion highway, bridge, intermodal, and specialty projects. In response to emergencies, staff form rapid response teams to help assess damage and provide technical information for Operations personnel so roads can be reopened quickly. In support of design, personnel also perform Road Safety Audits, utility relocation coordination and coordinate with public officials.

Major accomplishments in FY 2020 included:

- Design/Advertised 41 projects totaling \$172,100,000
 - Safety Projects 11 - \$10,000,000
 - Paving Projects 20 - \$76,500,000
 - Culvert Projects 4 - \$2,900,000
 - Emergency Projects 1 - \$1,200,000
 - Major Projects 4 - \$80,400,000
 - Misc Projects 1 - \$1,100,000
- Continued involvement in the implementation of the “NH Driving Towards Zero” campaign, which aims to reduce fatal and serious injury crashes.

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$7.9 M	\$0.9 M	\$6.4 M			\$0.6 M
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$8.3 M	\$0.3 M	\$7.4 M			\$0.6 M

FY 2019 & 2020 Operating Results - Budgeted Account Summary

Division of Project Development

3028 - Right-of-Way - Fund 015

Authorized Positions	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	34	35	35	34	34	64	64	58

The Bureau of Right-of-Way is responsible for acquiring temporary and permanent property rights from owners of properties impacted by Department projects. The bureau is made up of 5 primary sections that perform a wide range of tasks. Survey crews are responsible for acquiring the field data at the outset of and throughout project development, construction layout, and the data acquisition of the Asset Management Program. The Land Titles section is responsible for determining and mapping the limits of the state Rights-of-Way as well as identifies property owners who have an interest in the parcels impacted by our highway projects. The Appraisal Section determines the fair market value of property rights of which the Department is acquiring or disposing. The Property Management Section coordinates the disposal of surplus property and executes Right-of-Way land-use agreements. The ROW Agents negotiate acquisitions for the project impacts with property owners. When such impact requires complete acquisitions, ROW Agents relocate the families and businesses that occupy those properties. Relocation involves coordinating of all aspects of the move to new locations.



Major accomplishments in FY 2020 included:

- Researched more than 912 titles and completed 76 property appraisals.
- Responded to approximately 570 non-project inquiries.
- Negotiated with 53 property owners affected by Department projects, while avoiding the use of eminent domain powers in 90% of those cases.
- Completed 47 acquisitions; 5 condemnations; relocated 13 businesses.
- Completed sales of surplus property for a total of \$264,949 of revenue to the Highway Fund, Turnpike fund, and Railroad fund.

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$4.8 M	\$2.0 M	\$2.4 M			\$0.4 M
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$4.6 M	\$2.7 M	\$1.6 M			\$0.3 M

FY 2019 & 2020 Operating Results - Budgeted Account Summary

Division of Project Development

3032 - Environment - Fund 015

Authorized Positions	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	17	17	17	16	16	16	16	22

The Bureau of Environment's principal role is to advance the Department's mission by evaluating transportation construction projects and maintenance activities in order to avoid, minimize, and/or mitigate impacts on natural, cultural, and socioeconomic resources. The Bureau also acts as a liaison among the Department and applicable federal, state, local, and private environmental organizations, as well as the general public. Coordinated interagency efforts address issues such as water quality, air quality, noise, wetlands, wildlife, historic resources, archaeological sites, cemeteries, stone walls, landscapes, farmlands, solid waste, contamination/hazardous waste, environmental permitting, and regulatory compliance.

Major accomplishments in FY 2020 included:

- Processed 37 Wetland/Shoreland permit actions (applications, amendments, time extensions).
- Processed approximately \$219,000 in payments into the Aquatic Resource Mitigation Fund as mitigation for projects/maintenance activities.



- Managed active projects for individual compliance with water quality permits (49 Alteration of Terrain, 18 Municipal Separate Storm Sewer System, and 23 Construction General Permits).
- Processed 107 environmental documents and monitored more than 50 construction projects and maintenance activities for environmental compliance.
- Worked with the Department of Environmental Services to obtain a waiver for management of Limited Reuse Soils in Construction and Operation.

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$2.1 M	\$1.5 M	\$0.5 M			\$0.1 M
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$2.4 M	\$1.5 M	\$0.7 M			\$0.2 M

FY 2019 & 2020 Operating Results - Budgeted Account Summary

Division of Project Development

3033 - Bridge Design - Fund 015

Authorized Positions	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	34	33	33	33	33	33	33	33

The Bureaus of Bridge Design and Bridge Maintenance are responsible for approximately 2,160 State-owned bridges. The Bureau of Bridge Design performs: engineering and development of construction plans for bridge improvement projects for preservation, rehabilitation, or replacement; inspects all State-owned bridges and 1,688 municipal bridges in accordance with state and federal laws; performs bridge reviews for permits of overweight vehicle loads; responds to emergencies to inspect and evaluate damage to bridges and other state-owned structures; develops plans of action for emergency repairs or replacement; and; maintains a "Red List" of deficient state and municipal bridges.



Major accomplishments in 2020 included:

- Improvements to 23 bridges were included in 10 separate projects.
 - Managed 22 consultant contracts for bridge related work, for a total expenditure of \$5.1M.
 - NHDOT made a successful transition from OVERHAUL/ BOPR to NHDOT Permits, which had a "go live" date of August 12, 2019 (www.nhdotpermits.org/). On an ongoing basis, bureau personnel perform manual reviews of all overweight permits exceeding 149,999 pounds.
 - Responded to four emergency events involving bridges.
- Performed 1,344 inspections of state bridges and 984 inspections of municipal bridges.
 - 11 bridges were removed from the State "Red List", while 7 bridges were added.
 - 13 bridges were removed from the Municipal "Red List", while 15 bridges were added.

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$3.6 M	\$2.2 M	\$1.2 M			\$0.2 M
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$3.7 M	\$2.3 M	\$1.2 M			\$0.2 M

FY 2019 & 2020 Operating Results - Budgeted Account Summary

Division of Project Development

3034 - Materials and Research - Fund 015

Authorized Positions	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	54	52	52	51	51	51	51	51

The Bureau of Materials & Research administers and is responsible for the Department's ongoing Three-Year Paving Program; collection of road condition data and reporting to state and federal stakeholders; the materials quality assurance program, including maintaining a certified central testing laboratory in Concord; geotechnical program, including maintaining a rock cut inspection system; and research program. The Bureau provides engineering and testing services for Department road and bridge projects throughout the State, primarily for their design and construction, but services are also provided to maintenance forces when engineering assistance is needed for developing solutions for complex or emergency repairs on the highway system. Bureau staff routinely provides input for: asphalt pavement treatments; roadway base design; bridge and structure foundation design; soil and rock geological and engineering evaluations; material properties, testing and quality control; and formulation of standards and specifications.



Major accomplishments in FY 2020 included:

- Responded to 205 geotechnical engineering requests and completed 508 subsurface explorations of all types in support of Department activities.
- Material tests completed at the central testing laboratory in Concord included - 2,699 concrete strength, 265 soil, 746 rock salt and 244 traffic paint.
- Monitored quality control and performance acceptance for 768,546 tons of asphalt pavement mix.
- Responded to 48 pavement recommendation requests and designs from other Bureaus within the Department.
- Collected and processed 3,702 miles of existing pavement condition data on the State highway system.

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$5.1 M	\$1.4 M	\$3.4 M			\$0.3 M
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$4.8 M	\$0.5 M	\$3.7 M			\$0.6 M

FY 2019 & 2020 Operating Results - Budgeted Account Summary

Division of Project Development 3035 - Construction - Fund 015

Authorized Positions	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	103	102	102	101	101	101	101	102

Personnel from the Construction Bureau collaborate with private contractors to ensure that every highway and bridge construction project on the state managed system reaches a successful completion. Success is measured in many ways including cost, safety, environmental impact, quality and timeliness. The outcome of their efforts is an improved transportation system that supports the economic vitality of New Hampshire.

Construction oversight begins with an understanding of project design coupled with an understanding of how projects are actually constructed. Personnel from the Bureau work with designers to ensure the project moves into the construction phase seamlessly. Once field work begins, staff from the Bureau is onsite monitoring activities and helping resolve any issues that come up during the construction process keeping the project moving while ensuring safety and contract compliance.



Major accomplishments in FY 2020 included:

- Addition of 48 new construction contracts with a value of \$162M.
- Completed bridge reconstruction and rehabilitation projects in Franconia, Portsmouth, Laconia, Barnstead, Haverhill, Bethlehem, Hopkinton and Alstead.
- Completed pavement rehabilitation projects on I-93 from Tilton to Ashland, and Campton to Thornton; and on I-89 in New London and Lebanon.
- Completed roadway and intersection improvements on US 1 from Hampton to Portsmouth, NH 28 from Epsom to Barnstead and in Ossipee, NH 12 in Fitzwilliams, NH 28 Bypass in Derry, NH 106 in Loudon, and on NH 12A in Plainfield.
- At the end of FY 2020 personnel were providing construction oversight on 88 active contracts with a total construction value of \$566M.

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$10.7 M	\$6.8 M	\$3.0 M			\$0.9 M
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$10.9 M	\$6.7 M	\$3.3 M			\$0.9 M

Division of Project Development

3036 - SPR Research (Materials and Research) - Fund 015

Within the Bureau of Materials and Research, staff work with consultants, vendors, and researchers on a variety of projects to research innovative processes and materials with the goals of improving quality, efficiency, and safety. State Planning and Research (SPR Part 2) funding (one quarter of the 2% set aside of State Planning and Research funds apportioned to the Department from the Federal Highway Administration) is utilized by the Bureau to undertake this work. Bureau staff also coordinates research efforts with other states throughout the country on pooled-fund studies.



Major Accomplishments in FY 2020 included:

- Monitored the progress on eight (8) research projects selected in 2018 by the Department’s Research Advisory Council, including: research for determining the infiltration characteristics of soils used for designing stormwater best management practices; monitoring and identifying the benefits of natural instream structures; and conducting rockfall experiments to calibrate a model for rockfall simulation.
- Committed continuation funding to four (4) Transportation Pooled Fund Projects varying in participation with 41 other states.
- Engaged in regional cooperation with the other New England states for selection of research topics on bridge railing, unmanned aircraft system, connected vehicle and automated vehicle, and artificial intelligence.
- Partnered with the City of Dover to deploy and implement automated traffic signal performance measures that can aid the City in keeping the overall traffic signal system.

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$0.4 M		\$0.4 M			
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$0.3 M		\$0.3 M			

FY 2019 & 2020 Operating Results - Budgeted Account Summary

Division of Project Development

3060 - Stickney Avenue (Right of Way) - Fund 015

Over the last fiscal year, the Department has prioritized preparing the Stickney Avenue site for sale and/or demolition. With the development of the novel COVID-19 virus in March of 2020 in New Hampshire, the vacating schedule for tenants, including the Department of Health and Human Services was extended past the original June 30, 2020 deadline. In addition, Stickney Avenue has been designated as an official COVID-19 testing site which has been staffed by members of the New Hampshire National Guard. The timeline for the facility to be utilized to respond to this pandemic remains flexible.



The Bureau of Right-of-Way made significant progress advancing the surplus sale process for Stickney Avenue this year. The property is actively being marketed for 90-days thru October 31, 2020 and has received numerous inquiries. Challenges to any prospective buyer include historical restrictions on the main building, and environment liabilities due to surface and subsurface hazardous waste contamination. Offers from prospective buyers are due October 2, 2020.

Accomplishments in FY 2020 included:

- Prepared the property for surplus sale and/or demolition by vacating tenants and several DOT Bureaus utilizing space at this facility.
- Solicitation of a Realtor through a competitive market analysis process.
- Received Long Range and Capital Utilization Committee approval to market the facility.
- Provided a staging area for the State Capitol building heating system construction (2019-2020).
- Responded to the Novel COVID-19 pandemic by providing emergency storage space to Homeland Security for PPE, and assisted with the establishment of an official drive through COVID-19 testing site.

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$0.1 M					\$0.1 M
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$0.1 M					\$0.1 M

FY 2019 & 2020 Operating Results - Budgeted Account Summary

Turnpikes System

7022 - Administration-Support - Fund 017

Authorized Positions	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	36	35	35	35	40	41	41	42

The Turnpike System consists of 89 miles of limited access highway comprising a total of approximately 658 lane miles, 172 bridges, 49 interchanges, and 24 facilities. Personnel within the Bureau of Turnpikes manage the construction and renewal and replacement improvements on the system, along with the day-to-day operations, maintenance, cash toll collection, and E-ZPass Program. This organizational unit also includes payments for Highway Funded activities on the Turnpike System that are conducted by other NHDOT bureaus as well as intra-indirect costs for proportioned DOT overhead expenses and indirect costs paid to the Department of Administrative Services.

Major accomplishments in FY 2020 included:

- Financial section has produced 4,017 account receivable transactions, 5,962 account payable transactions and conducted 30,340 personnel audits on toll staff.



- R & R Projects Advertised included work on resurfacing (\$7.3M), administration building (\$3.7M), drainage repair (\$350K), lighting conversion to LED (\$226K), striping (\$399K), and continued work on the I-95 High Level Bridge.
- Asset Management work included mapping turnpike curbing in preparation of MS4 requirements and continued inventory of culverts and closed drainage - approximately 46% complete.
- Safety and Environmental work focused on updating work instructions relating to workers' compensation and incident reporting as well as COVID 19.

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$9.1 M			\$9.1 M		
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$9.9 M			\$9.6 M		\$0.3 M

FY 2019 & 2020 Operating Results - Budgeted Account Summary

Turnpikes System

7026, 7031, 7036 – Toll Operations - Fund 017

Authorized Positions	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	133	121	121	121	107	107	107	101

The Turnpike System is reported as an enterprise fund within the State, with the primary source of revenue generated from toll collection. Personnel within the Bureau working at 9 toll plazas strive to ensure that the collection process is accurate, safe, and as convenient as possible for the users of the system. As of January 1, 2020, the Merrimack Exit 11 Toll plaza was closed for toll collection for a total of 8 Toll Plazas.

Major accomplishments in FY 2020 included:

- Processed 18.6 million in cash transactions.
- Toll Management updated the following manuals:
 - Shift Supervisor Operations Manual
 - Toll Attendant Manual
 - Toll Operations Training guide



- Discontinued the Exit 11 Toll Plaza in a short period of time, removed or updated signage as appropriate, and reassigned personnel.
- Modified Toll Operations due to Covid-19 pandemic as of March 30, 2020 by changing plazas to a two-shift schedule, eliminating the 3rd shift and limiting cash collection operations to certain time periods. From 9:00 pm – 5:00 am, all plaza transactions are processed as cashless, All Electronic Tolling (AET) through our E-ZPass Vendor.

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$8.6 M			\$8.6 M		
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$7.6 M			\$7.6 M		

FY 2019 & 2020 Operating Results - Budgeted Account Summary

Turnpikes System

7027, 7032, 7037 – Maintenance - Fund 017

Authorized Positions	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
	52	52	52	52	57	57	57	58

Personnel within the Bureau are responsible for operating and maintaining the System. Safety is of critical importance to personnel and to the traveling public. Also, as high traffic corridors mobility is an essential component of the Turnpike System and personnel work to minimize delay caused by traffic incidents and inclement weather. A number of activities from plowing and deicing the roads, to clearing debris in the shoulders, to maintaining and repairing guardrail are undertaken routinely.

Major accomplishments in FY 2020 included:

- Maintained more than 636 feet of drainage | Repaired /replaced more than 5,730 feet of guardrail
- Cleared 11 acres of brush and trees | Mowed more than 1,306 shoulder miles



- Plowed and treated approximately 204,000 lane miles during 16 storm events
- Motorist Safety Patrol made more than 2,318 stops including assistance to travelers, responding to minor incidents, and traffic control. The patrols were suspended from 3/23-6/26/2020 due to Covid-19 concerns facing the State of NH.
- Cleaned more than 2,277 catch basins and manholes
- 2,660 SF of Graffiti Removal | 325 Miles of Sweeping completed

Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$7.7 M			\$7.6 M		\$0.1 M
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$7.8 M			\$7.7 M		\$0.1 M

FY 2019 & 2020 Operating Results - Budgeted Account Summary

Turnpikes System

7050 - Toll Collection - Fund 017

Personnel within the Bureau manage the E-ZPass program which is a convenient service for travelers on the Turnpike System. The Bureau staff oversees vendor contracts for the E-ZPass Program (i.e. Back Office), Lane System operation and maintenance, and Open Road Tolling (ORT) System operation and maintenance. Credit card fees and bank fees are also accounted for in the toll collection operation.

Major accomplishments in FY 2020 included:

- Processed more than 90 million E-ZPass transactions.
- Serviced 492,579 NH E-ZPass accounts including 891,282 transponders.
- The Bureau worked on backlog hold files and handled 33,932 DMV hold files.
- Collected \$1,781,385 in tolls and fees related to DMV Hold disputes handled by the NHDOT Turnpike office.
- Completed the design and implementation of E-ZPass Back Office System with Cubic in June 2020 with Cubic moving into Operation and Maintenance in July 20.
- Due to COVID 19 E-ZPass Back Office System Operator, Cubic, implemented a remote workforce at their staff homes for the E-ZPass Call Center, meeting all PCI and SOC Audit requirements.
- Cubic Customer Satisfaction Surveys continue with high Customer Service experience of Excellence at overall 97% in E-ZPass Walk-in Centers, 94% Call Center and 86% on the Website.



Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$15.6 M			\$15.6 M		
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$16.9 M			\$16.9 M		

FY 2019 & 2020 Operating Results - Budgeted Account Summary

Turnpikes System

7515 - Transponder Inventory Fund - Fund 017

On June 11, 2007 House Bill 753-FN-A authorized an Electronic Toll Collection Transponder Inventory Fund as a revolving fund comprised of Turnpike Funds effective on August 10, 2007. This bill allows the purchase of Interagency Group (IAG) compatible transponders from the IAG approved vendor. All sales of electronic toll collection transponders from inventory shall be credited to the inventory fund and are hereby appropriated to the Department of Transportation and made available for expenditures from the inventory fund.

At the end of FY 2020, a NH E-ZPass transponder for passenger vehicles sold for \$6.99.



Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$1.0 M			\$0.1 M		\$0.9 M
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$0.8 M			\$0.2 M		\$0.6 M

FY 2019 & 2020 Operating Results - Budgeted Account Summary

Turnpikes System

8117 - Compensation Benefits - Fund 017

Compensation Benefits include Workers Compensation, Unemployment Compensation, and Retiree Health Benefit costs. The State is self-insured and retains all of the risk associated with claims. The State has established an Employee Benefit Risk Management Fund to account for its uninsured risks of loss related to employee and retiree health benefits. The State retains all of the risk for these health benefits.



Investment Levels

Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	General	Other
\$1.0 M			\$1.0 M		
Actual FY20	Highway	Federal Aid	Turnpikes	General	Other
\$1.8 M			\$1.8 M		

FY 2020 Operating Results

Expenses by Discretionary and Non-Discretionary

FY 2020 Actual (\$ millions)

Unaudited - Budgetary Description	Fund			Total All Funds	
	General 010	Highway 015*	Turnpike 017	\$	%
Budgeted Operating Expenses - Discretionary					
Administration - Executive Office / AMPS		\$ 3.4		\$ 3.4	
Division of Finance		\$ 3.1		\$ 3.1	
Division of Policy & Admin.		\$ 1.8		\$ 1.8	
Division of Highway Operations		\$ 80.0		\$ 80.0	
Turnpikes System			\$ 42.5	\$ 42.5	
Division of Project Development		\$ 37.8		\$ 37.8	
Aero, Rail and Transit - Fund 010	\$ 13.0			\$ 13.0	
Total Discretionary Operating Expenses	\$ 13.0	\$ 126.1	\$ 42.5	\$ 181.6	69.29%
Budgeted Operating Expenses - Non-Discretionary					
Other Non-Discretionary					
Division of Highway Operations					
Winter Maintenance		\$ 46.4		\$ 46.4	
Other Highway Programs					
2939 - Transfers to Other Agencies		\$ 9.5		\$ 9.5	
2940 - General Fund Overhead		\$ 2.1		\$ 2.1	
Benefits - Fund 015					
2941 - Special Retirement Health		\$ 7.2		\$ 7.2	
2941 - Worker's Compensation		\$ 1.7		\$ 1.7	
Benefits - Fund 017					
8117 - Special Retirement Health			\$ 0.7	\$ 0.7	
8117 - Worker's Compensation			\$ 1.1	\$ 1.1	
7515 - Transponder Inventory Fund			\$ 0.8	\$ 0.8	
Total Other Non-Discretionary Operating Expenses	\$ -	\$ 66.9	\$ 2.6	\$ 69.5	26.52%
2938 - Debt Service		\$ 11.0		\$ 11.0	
Total Operating Debt Service	\$ -	\$ 11.0	\$ -	\$ 11.0	4.20%
Total Non-Discretionary Operating Expenses	\$ -	\$ 77.9	\$ 2.6	\$ 80.5	30.71%
Total Budgeted Operating Expenses	\$ 13.0	\$ 204.0	\$ 45.1	\$ 262.1	100.00%

Source: Statement of Appropriations

* Fund 015 includes source of funds:

- Highway Funds (Unrestricted)
- Federal Funds
- Other Funds

FY 2020 Operating Results

Expenditures by Program/Function

FY 2020 Actual (\$ millions)

Unaudited - Budgetary		Fund			Total All Funds	
AU	Description	General 010	Highway 015*	Turnpike 017	\$	%
Budgeted Aeronautics, Railroad & Public Transportation						
Aeronautics						
	Operations & Maintenance					
2107, 8710	Operations & Maintenance	\$ 1.0			\$ 1.0	
Total Aeronautics Operations & Maintenance		\$ 1.0	\$ -	\$ -	\$ 1.0	0.38%
Public Transportation						
	Operations & Maintenance					
2050, 2916	Operations & Maintenance	\$ 11.7			\$ 11.7	
Total Public Transportation Operations & Maintenance		\$ 11.7	\$ -	\$ -	\$ 11.7	4.46%
Railroad						
	Operations & Maintenance					
2931, 2936	Operations & Maintenance	\$ 0.3			\$ 0.3	
Total Railroad Operations & Maintenance		\$ 0.3	\$ -	\$ -	\$ 0.3	0.11%
Total Budgeted Aeronautics, Railroad and Public Transportation Exp's		\$ 13.0	\$ -	\$ -	\$ 13.0	4.96%
Budgeted Roads & Bridges						
Roads & Bridges						
	Operations and Maintenance					
	Maintenance					
	Road Maintenance		\$ 23.6	\$ 2.7	\$ 26.3	
	Building Maintenance		\$ 7.2	\$ 0.6	\$ 7.8	
	Equipment Maintenance		\$ 4.3	\$ 0.6	\$ 4.9	
	Other Maintenance		\$ 2.6	\$ 0.8	\$ 3.4	
	3008 - Bridge Maintenance		\$ 7.3		\$ 7.3	
	Winter Maintenance		\$ 46.4	\$ 3.6	\$ 50.0	
	Operations					
	3005 - Mechanical Services (less State Equip for Winter)		\$ 12.9		\$ 12.9	
	3009 - Traffic Operations		\$ 8.7		\$ 8.7	
	Other Highway Operations: Includes 3031; 3048; 3052; 3055; 3066; 3198; 5032; 5034		\$ 13.4		\$ 13.4	
	7022 - Turnpike Administration Support			\$ 9.9	\$ 9.9	
	Turnpike Toll Collections / Administration			\$ 24.3	\$ 24.3	
	Division of Project Development (Engineering)		\$ 37.8		\$ 37.8	
Total Roads & Bridges Operations & Maintenance and Project Development		\$ -	\$ 164.2	\$ 42.5	\$ 206.7	
Debt Service						
	GO Bond Debt Service		\$ 11.0		\$ 11.0	
2938	GO Bond Debt Service		\$ 11.0		\$ 11.0	
Total Roads & Bridges Debt Service		\$ -	\$ 11.0	\$ -	\$ 11.0	
Total Budgeted Roads & Bridges and Debt Service Operating Expenses		\$ -	\$ 175.2	\$ 42.5	\$ 217.7	83.06%
Budgeted Other (Administration)						
	Operations & Maintenance					
3038/3040	Executive Office / AMPS		\$ 3.4		\$ 3.4	
3001	Division of Finance		\$ 3.1		\$ 3.1	
2056/3017/3027	Division of Policy & Admin		\$ 1.8		\$ 1.8	
2939	Transfers to Other Agencies		\$ 9.5		\$ 9.5	
2940	General Fund Overhead		\$ 2.1		\$ 2.1	
2941	Unemployment, Workers Comp, Retiree's Health		\$ 8.9		\$ 8.9	
7515	Transponder Inventory Fund			\$ 0.8	\$ 0.8	
8117	Unemployment, Workers Comp, Retiree's Health			\$ 1.8	\$ 1.8	
Total Budgeted Other (Administration)		\$ -	\$ 28.8	\$ 2.6	\$ 31.4	11.98%
Total Budgeted Roads & Bridges, Debt Service, and Administrative Exp's		\$ -	\$ 204.0	\$ 45.1	\$ 249.1	95.04%
Total Budgeted Operating Expenses		\$ 13.0	\$ 204.0	\$ 45.1	\$ 262.1	100.00%

Source: Statement of Appropriations

* Fund 015 includes source of funds:
 Highway Funds (Unrestricted)
 Federal Funds
 Other Funds

Highway Fund 15 Expenditures* Discretionary and Non-Discretionary FY 2020 through FY 2018 Actuals (\$ millions)

Unaudited - Budgetary	FY 2020	% of	FY 2019	% of	FY 2018	% of
Description	Actual	Total	Actual	Total	Actual	Total
Budgeted Operating Expenses - Discretionary						
Administration (Executive Office / AMPS)**	\$ 3.4		\$ 2.5		\$ 2.2	
Division of Finance	\$ 3.1		\$ 3.2		\$ 3.1	
Division of Policy & Admin.	\$ 1.8		\$ 1.9		\$ 2.1	
Division of Highway Operations (See Below)	\$ 80.0		\$ 74.2		\$ 79.6	
3007 - Highway Maintenance (See Below)	\$ 37.7		\$ 36.0		\$ 36.0	
3007 - Road Maintenance	\$ 23.6		\$ 22.2		\$ 23.6	
3007 - Building Maintenance	\$ 7.2		\$ 6.0		\$ 5.4	
3007 - Equipment Maintenance	\$ 4.3		\$ 4.9		\$ 4.4	
3007 - Other Maintenance	\$ 2.6		\$ 2.9		\$ 2.6	
3008 - Bridge Maintenance	\$ 7.3		\$ 7.3		\$ 7.1	
3005 - Mechanical Services	\$ 12.9		\$ 7.7		\$ 9.3	
3009 - Traffic Operations	\$ 8.7		\$ 8.3		\$ 8.2	
5033 - Welcome Ctrs & Rest Area***			\$ 1.5		\$ 1.3	
Other Highway Operations: Includes 3031, 3048, 3052, 3055, 3066, 3198, 5032, 5034 (see below)	\$ 13.4		\$ 13.4		\$ 17.7	
3031 - Reimbursable Maintenance & Repair	\$ 1.4		\$ 1.4		\$ 5.2	
3048 - Maintenance - Critical Repair	\$ 0.3		\$ 0.4		\$ 0.5	
3052 - Transportation Management Center	\$ 2.4		\$ 2.2		\$ 2.1	
3055 - Inmate Maintenance Crew			\$ 0.1		\$ 0.1	
3066 - Salted Wells	\$ 0.2		\$ 0.2		\$ 0.2	
3198 - Fuel Distribution	\$ 7.0		\$ 6.8		\$ 7.6	
5032 - Oversize & Overweight Permits	\$ 0.2		\$ 0.3		\$ 0.3	
5034 - Lift Bridge Operations	\$ 1.9		\$ 2.0		\$ 1.7	
Division of Project Development** 3021, 3025, 3028, 3032, 3033, 3034, 3035, 3036, 3037, 3060, 3375	\$ 37.8		\$ 37.8		\$ 36.0	
Division of Aero, Rail & Transit			\$ 0.1		\$ 0.2	
Total Budgeted Discretionary Operating Expenses	\$ 126.1	61.81%	\$ 119.7	58.33%	\$ 123.2	59.55%
Budgeted Operating Expenses - Non-Discretionary						
Other Non-Discretionary						
Division of Highway Operations						
Winter Maintenance	\$ 46.4		\$ 54.5		\$ 51.2	
Other Highway Programs						
2939 - Transfers to Other Agencies	\$ 9.5		\$ 9.0		\$ 7.8	
2940 - General Fund Overhead	\$ 2.1		\$ 2.2		\$ 2.5	
Benefits						
2941 - Special Retirement Health	\$ 7.2		\$ 7.2		\$ 8.6	
2941 - Worker's Compensation	\$ 1.7		\$ 1.7		\$ 1.3	
Total Budgeted Non-Discretionary Operating Exp's	\$ 66.9	32.79%	\$ 74.6	36.35%	\$ 71.4	34.51%
Debt Service						
2938 - Debt Service	\$ 11.0		\$ 10.9		\$ 12.3	
Total Debt Service	\$ 11.0	5.39%	\$ 10.9	5.31%	\$ 12.3	5.94%
Total Non-Discretionary Operating Expenses	\$ 77.9	38.19%	\$ 85.5	41.67%	\$ 83.7	40.45%
Total Budgeted Disc. & Non-Disc. Operating Exp's	\$ 204.0	100.00%	\$ 205.2	100.00%	\$ 206.9	100.00%
Total DOT Operating Expenses	\$ 204.0		\$ 205.2		\$ 206.9	

Source: Statement of Appropriations

* Fund 015 includes source of funds:

- Highway Funds (Unrestricted)
- Federal Funds
- Other Funds

** Office of Asset Management (AMPS) was included in Project Development in FY2018 & FY2019; beginning in FY2020 included in Administration

*** Beginning in FY2020, Welcome Center operations funded with General Funds within Business & Economic Affairs (BEA)

FY 2020 Operating Results

Highway Fund 15 Expenditures* Program/Function FY 2020 through FY 2018 Actuals (\$ millions)

Unaudited - Budgetary		FY 2020	% of	FY 2019	% of	FY 2018	% of
AU	Description	Actual	Total	Actual	Total	Actual	Total
Budgeted Aeronautics, Rail & Transit							
Operations & Maintenance							
2049/2058/3030	Division of Aero, Rail & Transit**			\$ 0.1		\$ 0.2	
Total Budgeted Aero., Railroad and Public Transportation Operating Exp's		\$ -	0.00%	\$ 0.1	0.05%	\$ 0.2	0.10%
Budgeted Roads & Bridges							
Operations & Maintenance							
	Division of Highway Operations	\$ 126.4		\$ 128.7		\$ 130.8	
	Maintenance						
	3007 - Road Maintenance	\$ 23.6		\$ 22.2		\$ 23.6	
	3007 - Building Maintenance	\$ 7.2		\$ 6.0		\$ 5.4	
	3007 - Equipment Maintenance	\$ 4.3		\$ 4.9		\$ 4.4	
	3007 - Other Maintenance	\$ 2.6		\$ 2.9		\$ 2.6	
	3008 - Bridge Maintenance	\$ 7.3		\$ 7.3		\$ 7.1	
	Winter Maintenance	\$ 46.4		\$ 54.5		\$ 51.2	
	Operations						
	3005 - Mechanical Services	\$ 12.9		\$ 7.7		\$ 9.3	
	3009 - Traffic Operations	\$ 8.7		\$ 8.3		\$ 8.2	
	5033 - Welcome Center***			\$ 1.5		\$ 1.3	
	Other Highway Operations: Includes 3031; 3048; 3052; 3055; 3066; 3198; 5032; 5034	\$ 13.4		\$ 13.4		\$ 17.7	
	Division of Project Development (Engineering)	\$ 37.8		\$ 37.8		\$ 36.0	
Total Budgeted Roads & Bridges Operations & Maintenance		\$ 164.2	80.49%	\$ 166.5	81.14%	\$ 166.8	80.62%
Debt Service							
2938	GO Bond Debt Service	\$ 11.0		\$ 10.9		\$ 12.3	
Total Budgeted Roads & Bridges Debt Service		\$ 11.0	5.39%	\$ 10.9	5.31%	\$ 12.3	5.94%
Total Budgeted Roads & Bridges		\$ 175.2	85.88%	\$ 177.4	86.45%	\$ 179.1	86.56%
Budgeted Other (Administration)							
Operations & Maintenance							
3038/3040	Executive Office / AMPS****	\$ 3.4		\$ 2.5		\$ 2.2	
3001	Division of Finance	\$ 3.1		\$ 3.2		\$ 3.1	
2056/3017/3027	Division of Policy & Admin	\$ 1.8		\$ 1.9		\$ 2.1	
2939	Transfers to Other Agencies	\$ 9.5		\$ 9.0		\$ 7.8	
2940	General Fund Overhead	\$ 2.1		\$ 2.2		\$ 2.5	
2941	Unemployment, Workers Comp, Retiree's Health	\$ 8.9		\$ 8.9		\$ 9.9	
Total Budgeted Other Operations & Maintenance (Administration)		\$ 28.8	14.12%	\$ 27.7	13.50%	\$ 27.6	13.34%
Total Budgeted Roads & Bridges and Other (Administration)		\$ 204.0	100.00%	\$ 205.1	99.95%	\$ 206.7	99.90%
Total Budgeted Highway Fund		\$ 204.0	100.00%	\$ 205.2	100.00%	\$ 206.9	100.00%
Total DOT Operating Expenses		\$ 204.0		\$ 205.2		\$ 206.9	

Source: Statement of Appropriations

* Fund 015 includes source of funds:
Highway Funds (Unrestricted)
Federal Funds
Other Funds

** Beginning in FY2020, AU 3030 Bike/Ped was moved to Division of Project Development

*** Beginning in FY2020, AU 5033 Welcome Center operations funded with General Funds within Business & Economic Affairs (BEA)

**** Office of Asset Management (AMPS) was included in Project Development in FY2018 & FY2019; beginning in FY2020 included in Administration

FY 2020 Operating Results

Highway Fund 15 Expenditures Program/Function by Source of Funds

Unaudited - Budgetary		FY 2020 Actual (\$ millions)							
AU	Description	Highway Funds	% of Total	Federal Funds	% of Total	Other Funds	% of Total	2020 Actual Total	% of Total
Budgeted Roads & Bridges									
Operations & Maintenance									
	Division of Highway Operations (see below)	\$ 105.1		\$ 10.0		\$ 11.3		\$ 126.4	
	Maintenance								
	3007 - Road Maintenance	\$ 23.6						\$ 23.6	
	3007 - Building Maintenance	\$ 7.2						\$ 7.2	
	3007 - Equipment Maintenance	\$ 4.3						\$ 4.3	
	3007 - Other Maintenance	\$ 2.0		\$ 0.5		\$ 0.1		\$ 2.6	
	3008 - Bridge Maintenance	\$ 2.5		\$ 4.2		\$ 0.6		\$ 7.3	
	Winter Maintenance	\$ 46.5				\$ (0.1)		\$ 46.4	
	Operations								
	3005 - Mechanical Services	\$ 8.8				\$ 4.1		\$ 12.9	
	3009 - Traffic Operations	\$ 3.6		\$ 4.8		\$ 0.3		\$ 8.7	
	Other Highway Operations: Includes 3031; 3048; 3052; 3055; 3066; 3198; 5032; 5034	\$ 6.6		\$ 0.5		\$ 6.3		\$ 13.4	
	Division of Project Development (Engineering)	\$ 15.5		\$ 19.5		\$ 2.8		\$ 37.8	
	Total Budgeted Roads & Bridges Operations & Maintenance	\$ 120.6	76.86%	\$ 29.5	92.19%	\$ 14.1	93.38%	\$ 164.2	80.49%
Budgeted Debt Service									
	2938 GO Bond Debt Service	\$ 11.0						\$ 11.0	
	Total Budgeted Roads & Bridges Debt Service	\$ 11.0	7.01%	\$ -	0.00%	\$ -	0.00%	\$ 11.0	5.39%
	Total Budgeted Roads & Bridges Operating Expenses	\$ 131.6	83.88%	\$ 29.5	92.19%	\$ 14.1	93.38%	\$ 175.2	85.88%
Budgeted Other (Administration)									
Budgeted Operations & Maintenance									
	3038 / 3040 Executive Office / AMPS	\$ 2.3		\$ 0.9		\$ 0.2		\$ 3.4	
	3001 Division of Finance	\$ 1.4		\$ 1.1		\$ 0.6		\$ 3.1	
	2056/3017/3027 Division of Policy & Admin	\$ 1.2		\$ 0.5		\$ 0.1		\$ 1.8	
	2939 Transfers to Other Agencies	\$ 9.4				\$ 0.1		\$ 9.5	
	2940 General Fund Overhead	\$ 2.1						\$ 2.1	
	2941 Unemployment, Workers Comp, Retiree's Health	\$ 8.9						\$ 8.9	
	Total Budgeted Other (Administration) Operating Expenses	\$ 25.3	16.12%	\$ 2.5	7.81%	\$ 1.0	6.62%	\$ 28.8	14.12%
	Total Budgeted Highway Fund Operating Expenses	\$ 156.9	100.00%	\$ 32.0	100.00%	\$ 15.1	100.00%	\$ 204.0	100.00%

Source: Statement of Appropriations



Municipal Aid and Construction



Municipal Aid and Construction - Budgeted Account Summary

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Municipal Aid and Construction - Budgeted Account Summary

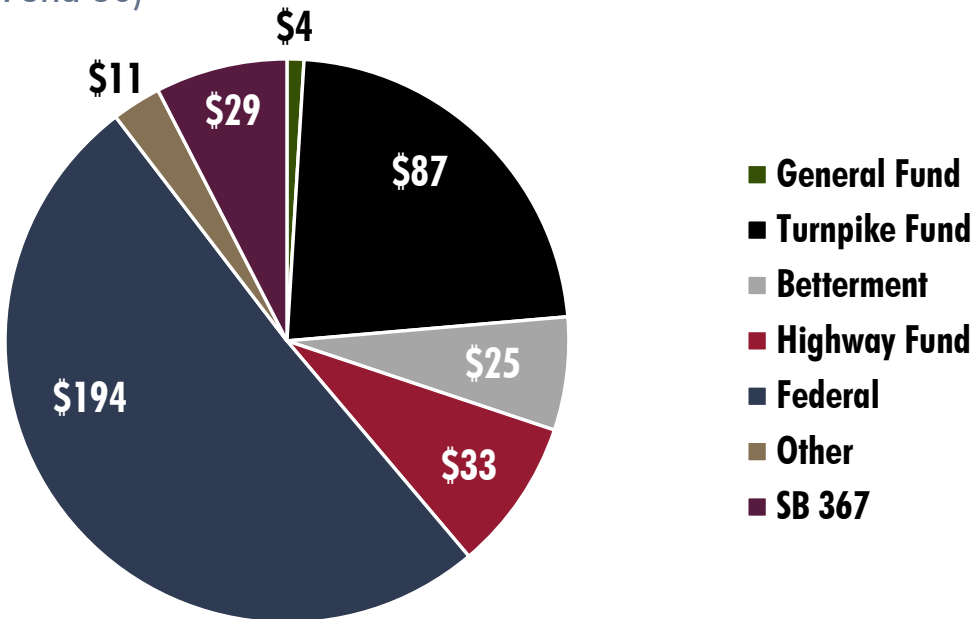
Municipal Aid and Construction Expenses

The following pages provide a detailed description of each element of assistance to municipalities and construction programs including:

- Block Grant Aid to Cities and Towns
- State Aid Bridge Program
- State Planning And Research (SPR)
- Betterment Program
- SB 367 Construction program
- Consolidated Federal Aid Program and Municipal Aid - Federal
- GARVEE Bonded Debt Service
- Turnpike Renewal and Replacement, Capital Construction, and Debt Service
- Railroad Revolving Loan and Special Railroad Fund

In total, the actual spending in State Fiscal Year 2020 for Municipal Aid and Construction is below:

Municipal Aid and Construction Expenses FY20 - Actual (in Millions)(Excludes Fund 30)



Funding Sources

Actual FY19	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
\$363.0 M	\$40.8 M	\$189.6 M	\$72.0 M	\$23.0 M		\$27.8 M	\$9.8 M
Actual FY20	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
\$382.4 M	\$33.2 M	\$194.4 M	\$86.6 M	\$24.8 M	\$3.7 M	\$28.9 M	\$10.8 M

Major Project Highlights

Bridge Programs

The NHDOT manages an inventory of 2,161 state-owned bridges across the state. To keep these bridges safe and serviceable, the NHDOT has programs to maintain, preserve, rehabilitate, and replace bridges, based on the NHDOT Bridge Program Recommended Investment Strategy (<https://www.nh.gov/dot/org/projectdevelopment/bridgedesign/documents/bridgeprogram-recommendedinvestmentstrategy.pdf>). This strategy promotes timely action to address bridge needs with the goal of keeping bridges “in a state of good repair” for the majority of their 120-year anticipated service life and getting the lowest life cycle cost for each bridge. This avoids the cost and disruption of major bridge reconstruction or replacement resulting from deferred maintenance and preservation work.

- Bridge Maintenance and Preservation Program: There were 6 construction contracts for bridge maintenance and preservation (M&P), designed and/or developed by Bridge Design staff, involving 14 bridges with construction costs totaling \$6.8M related to the following projects:
 - Sanborton-New Hampton 41705 (6-bridges)
 - Ossipee 41916 (1-bridge)
 - Littleton 42376 (1-bridge)
 - Boscawen 42440 (2-bridges)
 - Plymouth-Campton 42364 (3-bridges)
 - Conway 25103 (1-bridges)
 - Additional maintenance and preservation was performed by Bridge Maintenance personnel.
- Bridge Rehabilitation/Replacement Program: There were 3 construction contracts for bridge rehabilitation and replacement, designed and/or developed by Bridge Design staff, involving 5 bridges, and 1 construction contract also included M&P work for an additional 2 bridges, with construction costs totaling \$55.0M, related to the following projects:
 - Lebanon 41191 (2-bridges); this contract also included M&P work (2-bridges)
 - Jackson 27709 (1-bridge)
 - Lebanon, NH – Hartford, VT 16148 (2-bridges)



Municipal Aid and Construction - Budgeted Account Summary

Major Project Highlights

Paving Programs

The State Highway System consists of about 4,600 miles of roadway, and is one of the Department's largest and most important assets. The Department strives to resurface at least 500 miles, or about 10% of the network, each year. The 2019 calendar year paving program planned approximately 535 miles of roadway resurfacing and approximately 132 miles of



pavement crack sealing work. The program employs a balanced strategy that focuses on preserving roadways that are in good condition, rehabilitating high volume roadways to restore them to good condition, or applying a thin ($\frac{3}{4}$ ") low cost light capital paving overlay to lower volume roadways to maintain serviceability.

For the year, 522 miles of roadway were resurfaced. Those miles included approximately 120 miles of preservation, 277 miles of light capital paving, 42 miles of roughness paving, and 83 miles of rehabilitation. Approximately 126 miles of roadway were crack sealed. The total paving investment in 2019 exceeded \$95 million.

Resurfacing and crack sealing highlights included:

- Advertising nine resurfacing contracts across the six Highway Maintenance Districts.
- Addressing 42 miles of backlogged roadways that were in very poor condition. Roadways that are in very poor condition have a roughness value in excess of 350 inches per mile, can damage vehicles, are difficult to plow in winter, and have been deemed unacceptable from the Department's perspective.
- Rehabilitating 3.5 miles of roadway using recycled asphalt materials, under a major rehabilitation strategy, to improve the structural integrity of the roadways.
- Crack sealing 83 miles of Tier 1 roads, helping to extend the life of the most heavily traveled roadways in the State by preventing water intrusion through cracks in the pavement.
- Pavement preservation on two segments along I-89 and three segments along I-93 totaling approximately 46 miles. Construction in the traveled way consisted of crack filling, micro-milling, and placing a bonded wearing course (BWC) overlay. BWC is ultra-thin hot mix asphalt applied over a thick polymer modified asphalt emulsion. The Department has been using BWC since 1998 and is expanding its use as a cost effective way to preserve high priority roads.

Presently, 82% of the State Highway System is rated in Good or Fair Condition based on the measurement of road roughness (International Roughness Index). That represents a 3% improvement since 2018 and a 14% improvement over the last 5 years. Based on the level of investment represented in the 2021 through 2030 Ten Year Plan, the percentage of miles in Good or Fair condition is expected to hold steady for a few years and then begin to decline in the later years of the plan.

Municipal Aid and Construction - Budgeted Account Summary

Major Project Highlights

I-93 Salem to Manchester

Construction on I-93 from Salem to Manchester began in 2005 and will be substantially complete in November of 2020. To date, all 28 construction projects have been awarded, and 25 of these are now complete. The total construction cost for the 28 construction projects is \$523.5M.

The following are this year's highlights:

- Work on I-93 from the Massachusetts border north to Exit 1 in Salem (13933A) was started and is nearly complete. This work includes the widening on I-93 and the construction of the last noise barriers on the corridor.
- Work on I-93 from the weigh stations in Windham northerly to the Kendall Pond Road overpass in Derry (14633B) was completed, this included the bridges over Lowell Road and Fordway Extension. In October of 2019 this project opened I-93 to four lanes from the Kendall Pond Road overpass bridge to the Massachusetts border.
- Work on I-93 from the Kendall Pond Road overpass in Derry northerly through Exit 4 to just north of the Ash Street Bridge (14633D) made significant progress. Work is nearing completion on I-93, and NH Route 102. The Beaver Brook culverts and the Ash Street/Pillsbury Road Bridge were completed.
- Work on I-93 from just north of the Ash Street Bridge (14633I) was completed. This included the Stonehenge Road overpass bridge.
- Work on I-93 from just north of Exit 5 in Londonderry to the I-293 split in Manchester (14633H) was completed. This work included many bridges over the Cohas Brook and Bodwell Road.
- Work on I-93 from Exit 1 to Exit 5 in Salem, Windham, Derry and Londonderry (14633J) was solicited for bids, a contract was awarded and construction started in spring of 2020. The project is nearly complete. This work includes the final widening and implementation of I-93 to four lanes in each direction and includes auxiliary lanes for the ramps and truck climbing lanes. Work also includes the final Intelligent Transportation System devices, mile marker signs, and the completion of the pedestrian underpass in Windham.



Major Project Highlights

Spaulding Turnpike Improvements in Newington-Dover

Construction work continues to advance on the \$288.1 million project which includes transportation infrastructure improvements within a 3.5-mile stretch of the Spaulding Turnpike in Newington between Exit 1 (Gosling Road) and the Dover Toll Plaza just north of Exit 6. This project will enhance long-term mobility and safety in an area that experiences heavy traffic congestion, and significant peak hour delays.

When completed by 2024, the project will reduce traffic congestion, improve safety, and enhance air quality and water quality within the Spaulding Turnpike over the Little Bay. It will provide four lanes in each direction between Exit 3 (Woodbury Avenue) and Exit 6 (U.S. Route 4/Dover Point Road), three lanes in each direction south of Exit 3 and north of Exit 6, and reduction of five existing partial access interchanges to three full access interchanges (Exit 3, 4, and 6). The final contract will include the rehabilitation/replacement of General Sullivan Bridge for intermodal use (pedestrian, bicycle and recreational use). An environmental re-evaluation for the General Sullivan Bridge is underway and is anticipated to be completed in winter of 2021 and construction to begin in 2023/24. In support of expanded maintenance operation, the investment includes the construction of a new Newington Maintenance Facility located between Exit 3 and Exit 4. The improvements will permit the next infrastructure investment for the Spaulding Turnpike to make improvements to the Dover and Rochester toll facilities.



The construction (estimated at \$266 million) has been split into seven construction contracts. The contracts consist of the following:

- Construction of new Southbound Little Bay Bridge - Completed (\$57.5M)
- Newington, Spaulding Turnpike Improvements – Completed (\$47.5M)
- Rehabilitation of the Existing Little Bay Bridges - Completed (\$21.9)
- Dover, Spaulding Turnpike Improvements - Completion in October 2020 (\$70.6)
- General Sullivan Bridge Rehabilitation - Completion in 2025 (\$32.3)
- Newington Maintenance Facility – Completion in summer of 2022 (\$6.0M)
- Dover & Rochester Toll Improvements - Completion in fall of 2022 (\$24.8M)

Municipal Aid and Construction - Budgeted Account Summary

Major Project Highlights

I-95 High Level Bridge between Portsmouth, NH – Kittery, ME

The bridge carrying I-95 over the Piscataqua River was built in 1971 and although shared with Maine, it is considered NH's largest bridge. The spans comprising the NH approach total 1,810 feet, while the spans of the truss across the River and the Maine approach spans each total 1,344 feet. The bridge, which carries more than 70,000 vehicles per day, has not received bridge preservation activities, such as deck concrete repairs and asphalt and membrane replacement, since 1988.

This project is performing deck repair work that will extend the service life of the bridge and delay the time until the entire deck must be replaced. Specific work activities include replacement of the bituminous wearing surface and waterproofing membrane, deck patching and repairs, and rehabilitation of all expansion joints. The project also includes removal and replacement of the curb, bridge railing and median barrier, as well as replacement of the bridge's drainage system.



MaineDOT is the lead agency for this \$52.9M project. NH is responsible for \$28.7M of the costs associated with this project for preservation of the 259,575 sq. ft. NH portion. The project was approved in February 2019, and work that affects SB traffic began in July 2019. Work that affects NB traffic began in December 2019. The project is expected to be completed in May 2022.

Major Project Highlights

Ossipee NH Route 16 Bridge and Roadway Improvements

This project will replace 3 Red List bridges and reconstruct or rehabilitate 3.5 miles of roadway on NH 16 in Ossipee, beginning just south of the northern NH 16B intersection and proceeding north 3.5 miles to just north of Ira's Lane. This project will also reconfigure the northern intersection of NH 16 with NH 16B, and widen the shoulders across from Deer Cove Road and Newman Drew Road to improve safety.

Constructed in 1955, the existing 396'-span Bearcamp River bridge and 172'-span Bearcamp River flood relief structure will be replaced in their existing locations utilizing the innovative slide-in bridge construction technique. The new substructures will be constructed around the existing bridges and the new superstructures will be constructed on temporary supports adjacent to the roadway while it remains open to traffic. During two separate long-weekend road closures, the existing bridges will be removed and the new superstructures slid into place, completing the new bridges.



The first slide, to replace the Bearcamp River Relief Bridge, took place on the last weekend in September 2019. The weekend also included the use of a web cam to live-stream the construction project and slide, which proved popular with the public and NHDOT employees alike. The demolition, and slide-in replacement was completed 12 hours ahead of its 84 hour projected completion time.

This project will also replace the 62'-span bridge over the Lovell River, constructed in 1950, in the existing location while maintaining traffic through the use of a diversion bridge. Replacement of this bridge will remove the existing load restriction on NH 16 and minimize the frequency of roadway overtopping during flood events.

The following are this year's highlights:

- Replacement of the Bearcamp Relief bridge, with the successful completion of NHDOT's first slide-in bridge in September 2019,
- Construction of the Bearcamp River substructure,
- Installation of the temporary bridge and diversion for the Lovell River Bridge,
- Pile driving and construction of the substructure, and steel erection for the Lovell River Bridge, and
- Rehabilitation of the roadway between the Lovell River Bridge and Bearcamp River Bridges and north of the Bearcamp Relief Bridge.

Municipal Aid and Construction - Budgeted Account Summary

Major Project Highlights

Lebanon, NH -Hartford, VT I-89 NB & SB over Connecticut River

The Lebanon-Hartford project will replace the deck and superstructure of the two bridges carrying I-89 NB and I-89 SB over the Connecticut River between Lebanon, NH and Hartford, VT. The existing substructures will also be repaired and rehabilitated. The bridges will also be widened to accommodate an auxiliary lane in each direction, full-width shoulders, and a median wall.

The Department received a TIGER Grant for this project in the amount of \$10M. Total construction cost of the project is estimated at \$47.5 million.

Bids were opened on April 23, 2020, and construction began on September 15, 2020. The project has a completion date of September 26, 2025.



Major Project Highlights

Roxbury-Sullivan, NH Route 9 Reconstruction

The NH Route 9 reconstruction project involves full roadway reconstruction and slope stabilization work beginning near the Granite Gorge ski area in Roxbury and continuing easterly for approximately 2.1 miles to the Centre Street intersection in Sullivan. The work includes tree removal on the steep ridge line slopes and slope reduction to improve sight distances. The roadway reconstruction will also include significant drainage and guardrail improvements. Three bridges within the project limits will be worked on. The redlist bridge over Otter Brook, which was built in 1932 is being replaced. Maintenance and preservation work is going to be completed on the Centre Street bridge over Otter Brook in Sullivan and the Route 9 bridge over Hubbard Brook in Roxbury. A stone retaining wall on Route 9 is being removed and replaced with a stabilized slope. This work requires the relocation of a short portion of Houghton Ledge Road in Roxbury. Construction cost of the project is estimated at \$13.5 million.

Construction began in December 2017 and is substantially complete as of July 2020. In the spring of 2019 the Route 9 bridge over Otter Brook was closed and removed so the bridge could be replaced. Traffic was detoured around the area via local streets and other State routes. The bridge was open to traffic by the fall of 2019. Final paving and slope work was completed in early 2020 as well as maintenance work on the Centre Street bridge.



Major Project Highlights

Bedford, NH 101 Reconstruction

The \$18M construction project is designed to widen NH 101 from Wallace Road to NH 114, a length of approximately 2 miles. Before the project, this portion of NH 101 was 3 lanes wide and was frequently congested during busy travel times, carrying approximately 34,000 vehicles per day. The focus of the project is to widen this portion of NH 101 to 5 lanes. The project will also improve signalization and upgrade drainage and stormwater facilities. The road serves as a major link for the residents of Bedford as well as many commuters passing through the area.

The project advertised for construction in April 2017 and started with significant utility relocations. Construction continued on the Project until it was substantially completed in July 2020.

Project highlights are:

- Final paving took place on NH Route 101 from the intersection of Wallace Road to the intersection of NH Route 114 in Bedford, NH, in June 2020.
- The work was dependent and scheduled between the hours of 6:00 a.m. and 3:30 p.m. and required the use of lane closures resulting in one lane of travel in each direction.
- Final element of the Project included setting monumentation to depict Right-of-Way bounds.
- Due to the local and regional significance of the project, a Smart Work Zone is being utilized to allow NHDOT to be responsive to the needs of the motoring public and provide real time traffic information to the travelers on the corridor.



Major Project Highlights

Walpole-Charlestown, NH Route 12 Reconstruction

The NH Route 12 reconstruction project involves full roadway reconstruction and slope stabilization work to allow widening to the west. The project begins in Walpole at the Main Street intersection and continues northerly for approximately 2.75 miles to the intersection with Route 12A in Charlestown. The work includes full roadway reconstruction to provide 11 foot lanes and 5 foot shoulders to improve safety for motor vehicles, bicyclists and pedestrians. Work in the river will require the placement of armored stone slopes with surface vegetation, including native plant species. The roadway reconstruction will also include significant utility relocations, drainage improvements and stormwater management as well as guardrail improvements. Limited encroachment along the New England Central Railroad, which runs parallel to Route 12 for the length of the project, requires coordination and inspection by the railroad. Construction cost of the project is estimated at \$14.8 million.

Construction began in April 2018 and will be complete in August 2021. In 2018 armored slopes along the entire project with work in the river was substantially complete and all utility relocations were finished by spring 2019. In August of 2019 Route 12 drainage replacement began with 30% of new drainage complete by the end of the construction season.



In 2020 drainage work began again in April on the remaining Route 12 drainage with 75% of the drainage improvements completed so far. A 100-foot-long precast concrete modular wall was installed in July. One mile of full roadway reconstruction has been completed with an anticipation of completing 75% of the roadway reconstruction by the end of this construction season. In 2021 the remaining road reconstruction will be complete with final paving for the project finished by August 2021.

Municipal Aid and Construction - Budgeted Account Summary

Major Project Highlights

Warner, NH I-89

This is a 4.9 barrel mile section of I-89 that was originally constructed in the 1960's. A minor rehabilitation occurred in the 1990's consisting of a level and overlay and some cracksealing.

This project will complete a rehabilitation of the interstate pavement which will enable it to be preserved for many years to come. In addition to pavement rehabilitation, improvements consist of repairing/replacing of drainage pipe and catch basins, replacing the aging guardrail, and rehabilitation of 10 bridges, for a total project cost of \$14.0 million. This project began construction in the summer of 2019 and will be complete in late summer of 2020. Some of the key features this project will address are as follows:

- Rehabilitate 19.6 lane miles of pavement; cold plane 2" and then reclaim the remaining pavement 12" deep to create a new base for 8" of new pavement.
- Replacement of bridge expansion joints at 10 bridges.
- Replacing 42,000 feet, sub-standard guardrail to conform to Manual for Assessing Safety Hardware (MASH) and installed 51 MASH compliant terminal end units.
- The closed storm drainage system was updated by
 - Rehabilitating/replacing 7,000 LF of drainage pipe
 - Replacing 21,000 LF of underdrain pipe



Major Project Highlights

Lancaster-Guildhall, VT US Route 2 Bridge Replacement

The US Route 2 Rogers' Rangers Bridge Replacement project over the Connecticut River between Lancaster, NH and Guildhall, Vermont will replace the deteriorated bridge with a new bridge located upstream of the current location and remove the existing bridge upon shifting traffic to the new bridge. Construction cost of the project is estimated at \$11.0 million.

Construction began in March 2019 and will be complete in June 2021. To date all substructure and superstructure work has been completed including all bridge deck concrete work, sidewalk/brush curb concrete and both approach slabs, bridge rail T3 and T4 installation and bridge deck membrane. Most of the NH and VT approach work/drainage has also been completed. The Contractor is scheduled to pave the bridge base and top courses of pavement the last week in September 2020 as well as complete all base and binder paving, as most is already done, with the exception of tie-ins to the new bridge left to do.

In October 2020 the Contractor plans to set all granite curb, install all guardrail, place new concrete sidewalks, install signs and stripe the new roadway in the permanent location. Traffic will be shifted onto the new 2-span steel girder bridge in mid-late October.



After traffic is shifted onto the new bridge, the Contractor will install temporary supports for removing the old bridge and start the removal process. Additionally, the Contractor will be removing the large work trestle upstream from the new bridge and start constructing a smaller one downstream of the old bridge for use during the removal process.

Municipal Aid and Construction - Budgeted Account Summary

Major Project Highlights

Hinsdale, NH - Brattleboro, VT Route 119 Reconstruction

The Route 119 project consists of realigning NH 119 across the Connecticut River between Hinsdale, NH and Brattleboro, VT to a location downstream of the existing crossing and constructing a new single bridge approximately 1800 feet long on a combined curved/tangent alignment. The existing Route 119 utilizes a bridge to cross from the NH approach to an island and a second bridge to cross from the island to Vermont. The proposed realignment will create a new T-intersection with VT 142 approximately 950 feet south of the existing intersection with NH 119 and proceed easterly across the Connecticut River for approximately 3100 feet where it ties back into the existing NH 119 alignment. The new alignment will allow Route 119 to be high enough to cross over the railroad in Vermont, not requiring an at grade crossing. There is a commitment to retain the existing bridges to be marginally rehabilitated as a second project and used as a bicycle/pedestrian connection.

Construction will begin in the spring of 2021 and be completed in 2024. Total construction cost is estimated at \$56 million with Vermont providing \$13.1 million of that cost.



Municipal Aid and Construction - Budgeted Account Summary

State and Federal Funded Municipal Aid

2021 – Federal Local Projects (Aeronautics) - Fund 010

This accounting unit was established to accept unanticipated additional discretionary grant funding from the Federal Aviation Administration (FAA) that was not originally budgeted. In 2020 this accounting unit was used to accept and distribute Coronavirus Aid, Relief, and Economic Security (CARES) Act funding for eligible airports during the pandemic.

CARES Act funding grants were issued to 14 of New Hampshire’s public-use airports that qualified for this program totaling over \$15.2M. The Bureau of Aeronautics provided assistance and program oversight for these grants. These grants covered 100% of eligible expenses for airport operations, maintenance, development, and debt service up to a grant ceiling. Department personnel responded quickly to the passage of the CARES Act and developed procedures to work with public-use airports so that funds were available as quickly as possible. Typical airport expenses reimbursed under this program include: airport staff payroll, aviation fuel purchases, airport utilities, airport pavement repairs, and airport debt service.



Funding Sources

Investment Levels	Actual FY19	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$0.0 M		\$0.0 M					
Actual FY20	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other	
\$3.5 M		\$3.5 M						

Municipal Aid and Construction - Budgeted Account Summary

State and Federal Funded Municipal Aid 2029- Airway Toll (Fuel) - Fund 010

These funds are for airport improvement and maintenance projects funded by the Airway Toll (Aviation Fuel Fee) collected by the Department of Safety in accordance with RSA 422:34. All revenue that is collected is credited to the Department as restricted revenue, which shall not lapse. This account was newly created in the 2018/2019 State budget to comply with the Federal Aviation Administration (FAA) regulation that all aviation fuel revenue collected by the state must be deposited into a dedicated account for aviation. In FY 2020, there were 24 airports eligible for these funds with priority given to open to the public airports that are not eligible for federal assistance. The funding provides support for airport activities including planning, rehabilitation, development, equipment, safety and security, and mitigation. The funds are currently funding the New Hampshire Airport Improvement and Maintenance (AIM) Program.

Eight projects have been identified for the NH AIM Program grant funds and include:



- Franconia Airport: Runway turf maintenance and improvement – In progress
- Franconia Airport: Obstruction removal – Completed August 2020
- Hampton Airport: Grade and pave taxi lanes, and improve airport drainage – In progress
- Parlin Field (Newport): Acquire snow removal equipment – Completed September 2019
- Plymouth Municipal Airport: Obstruction removal – Completed June 2020
- Twin Mountain Airport: Runway pavement maintenance – Completed June 2020

- Jaffrey Airfield – Silver Ranch: Runway rehabilitation – G&C review
- Franconia Airport: Runway turf maintenance and improvements (Phase II) – Being scoped

Funding Sources

Investment Levels	Actual FY19	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$0.0 M		\$0.0 M					
Actual FY20	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other	
\$0.0 M		\$0.0 M						

Municipal Aid and Construction - Budgeted Account Summary

State and Federal Funded Municipal Aid

2934 – Railroad Revolving Loan Program - Fund 010

The Class III Railroads and Cog Railroads Revolving Loan Fund was established in 1994 by RSA 228:66-a and provides loans for railroad rehabilitation and equipment for Class III Railroads and Cog Railroads that operate in the State of New Hampshire. The loan program is administered by the New Hampshire Department of Transportation, Bureau of Rail & Transit.

(See table beginning on page F17 for additional information)

Allowable costs for loans include labor and materials for:

- Replacement rail, crossties and other track materials
- Replacement or repairs to bridges or other structures
- Ballast placement, surface and lining of trackage
- Ditching improvements and brush removal
- Off-loading, truck transfer and other intermodal facilities
- Industrial siding to provide access to shippers
- Railroad locomotives and other rolling stock
- Other railroad facilities



In 2020 railroads that had been awarded loan funds in previous years continued to make loan repayments, as required by their loan agreement, and Bureau of Rail & Transit staff managed these previously funded projects by reviewing and managing loan repayments and processing releases of liens for projects that met the requirements. Staff also prepared application documents and garnered State approvals in order to solicit for new projects in SFY 2021.

Funding Sources

Investment Levels	Actual FY19	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$0.2 M							\$0.2 M
Actual FY20	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other	
\$0.2 M							\$0.2 M	

Municipal Aid and Construction - Budgeted Account Summary

State and Federal Funded Municipal Aid 2991 – Special Railroad Fund - Fund 010

RSA 228:68 establishes the Special Railroad Fund for the deposit of revenues produced on the state-owned railroad corridors through user fees paid by railroads, leases and fees paid by other landowners, and other revenues. This dedicated fund is required to comply with Federal regulations that require lease or other income on property acquired with Federal funds to be used to maintain those properties. Special Railroad Funds are used to perform the required maintenance, repairs, and upgrades on the state-owned railroad lines to ensure the continued safe operation of the lines.

Major Accomplishments in FY 2020 included:

- Replaced ties and OTM (other track materials) on the state-owned railroad lines;
- Repaired state-owned railroad corridor rail bed sections;
- Inspection and ratings of state-owned railroad bridges;
- Rebuilt and made repairs to public and private railroad crossings;
- Annual weed & brush control on active sections of state-owned railroad lines;
- Conducted beaver dam removal and beaver control with Beaver Deceiver installations;
- Completed extensive repairs to the Bartlett Roundhouse historic structure; and
- In accordance with RSA 228:69, I(a), reimbursed 20% of the state’s receipts from each railroad operating agreement to the municipalities through which the active state-owned railroad lines pass. Municipal reimbursement totaled \$75,993.



Funding Sources

Investment Levels	Actual FY19	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$0.7 M							\$0.7 M
	Actual FY20	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$0.5 M							\$0.5 M

Municipal Aid and Construction - Budgeted Account Summary

State and Federal Funded Municipal Aid

2943 – Apportionment A-B (Block Grant) - Fund 015

By law, all municipalities in the State having Class IV and V mileage are entitled to Highway Block Grant Aid. RSA 235:23 stipulates the funding apportionments. Highway Block Grant Aid funds represent a portion of the State’s highway revenues received in the preceding fiscal year. There are two “pots” of money from which allotments are made. The first, identified as Apportionment A, represents 12% of the State’s highway revenues. One-half of that “pot” is distributed among the municipalities based on their population in proportion to the entire State’s population. The other half is disbursed based on a municipality’s Class IV and V road mileage in proportion to the total statewide Class IV and V mileage. In State FY2020, \$32,614,570 was distributed to the 234 municipalities throughout the state. Additional funds were also distributed with the same methodology and formula as part of 8910 SB367 Funding in the amount of \$4,297,005.



The formula for dispensing funds from the second “pot” of money (a set sum of \$400,000) is less straightforward. It was established to assist those municipalities having high roadway mileage to maintain and whose overall value of property (on an equalized basis) is very low in relationship to other communities.

(See table beginning on page F17 for additional information)

Funding Sources

Investment Levels	Actual FY19	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
		\$32.0 M	\$32.0 M					
Investment Levels	Actual FY20	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
		\$32.6 M	\$32.6 M					

Municipal Aid and Construction - Budgeted Account Summary

State and Federal Funded Municipal Aid 2944 – SPR Planning Funds - Fund 015

State Planning and Research (SPR) funds are a category of funds from the Federal Highway Administration (FHWA) that can only be used for activities that lead to responsible planning for the future of surface transportation, the planning of future highway programs and local public transportation systems, the development of management and performance measures to achieve these programs, and data collection efforts to document the effectiveness of the planning efforts. Also included as part of this program is funding for 9 designated regional planning commissions (of which 4 are also federally designated metropolitan planning organizations) to facilitate planning at the regional and local levels. Additional funds are used to leverage other federal funds that are made available to the UNH Technology Transfer Center for assistance to municipalities throughout NH to help them plan and improve local infrastructure.



(See table beginning on page F17 for additional information)

Typical activities include:

- Vehicular and bicycle/pedestrian traffic data collection and studies
- Local road surface management system development and implementation
- GIS improvements
- Regional Transportation Plan development
- Development of local and regional Complete Streets and Similar Livable/Walkable policies
- Statewide Freight Plan and Asset Management Plan Updates
- Activities to develop and update the NH Ten Year Plan, Statewide Transportation Improvement Program, Bike/Ped and Transit Plan updates and others are funded by this program.

Funding Sources

Investment Levels	Actual FY19	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$5.1 M		\$5.1 M					
Actual FY20	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other	
\$5.3 M		\$5.3 M						

Municipal Aid and Construction - Budgeted Account Summary

State and Federal Funded Municipal Aid

2945 – Municipal Aid – Federal - Fund 015

Municipal Federal Aid funds are used for local purposes. For example, a portion of bridge funds that the state receives from FHWA must be used on off system bridges (not on Federal aid system) that are most often municipally owned. Another category of these funds, the Transportation Alternatives Program, have been distributed through an application process and are typically used on infrastructure that is managed by municipalities, like sidewalks and trails. A third source, the Safe Routes to School Program, is used to help communities develop infrastructure and non-infrastructure projects into school area neighborhoods. Other locally managed projects occur on federal aid eligible roads and bridges in downtowns, in urban compact areas, and similar locations. Another source of funds is the Congestion Mitigation and Air Quality (CMAQ) Program, which makes funds available for projects that improve air quality throughout the state.

(See table beginning on page F17 for additional information)



Local cash match is the primary source of matching funds on these federally funded projects, which typically require participation of 20%. Project Sponsors pay 100% of the costs up front and then ask the Department for reimbursement of 80% of the eligible expenses.

Eleven locally Administered projects were advertised by Municipalities for Construction in SFY 2020. The Department’s target was nine projects.

Funding Sources

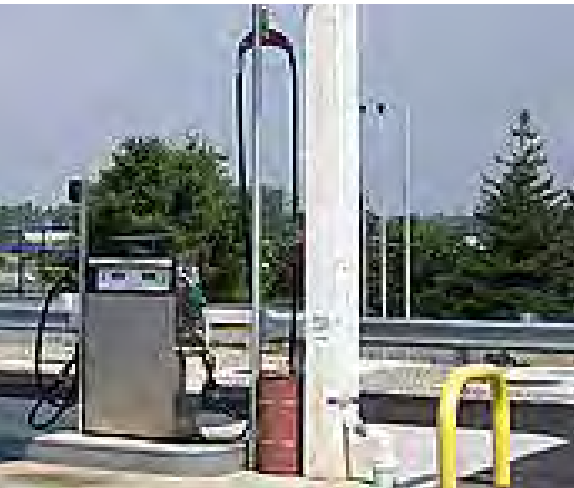
Investment Levels	Actual FY19	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$7.6 M		\$7.6 M					
Actual FY20	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other	
\$7.3 M		\$7.3 M						

Municipal Aid and Construction - Budgeted Account Summary

State and Federal Funded Municipal Aid

4965 – Municipal Fuel Distribution - Fund 015

Municipal Fuel provides unleaded and diesel fuel to participating municipalities, counties, schools, and non-profits. Municipalities that use the system are able to take advantage of bulk pricing, simple accounts payable invoicing, and 24/7/365 access to fuel; allowing the municipalities to reduce their infrastructure costs for fuel and reallocate resources for other needs. The current system consists of approximately 90 sites and distributes on average approximately 1.4 million gallons of diesel fuel and gasoline on an annual basis to municipalities, counties, schools, and non-profits. The Department has a surcharge of \$0.20 per gallon for diesel and \$0.15 per gallon for unleaded to cover operating and maintenance costs through Fuel Distribution 3198.



Funding Sources

Investment Levels	Actual FY19	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$2.8 M							
Actual FY20	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other	
\$2.4 M								\$2.4 M

Municipal Aid and Construction - Budgeted Account Summary

State Funded Construction

1214 – State Aid Bridge - Fund 010

This program, also known as State Bridge Aid, creates a process for communities to apply to the State for funds for the purpose of constructing or reconstructing municipally owned bridges. Towns apply for funding, the Department provides or reviews project estimates, and based on relative need and existing conditions, projects are then scheduled for construction. Towns are responsible for design, construction and maintenance of the bridges, and then apply to the Department for reimbursement. The funding share is typically 80% state with a 20% local match. State Aid Bridge funds are also used to supplement funding from other sources such as FEMA funds or federal aid, and in those cases the funding shares may vary. Chapter 227:2, II(b), Laws of 2017 appropriated \$6.8M from excess General Funds and Chapter 162:25, II, Laws of 2018 appropriated \$10.4M from excess General Funds.



Projects with Expenses in SFY2020:

- Gorham - Bridge Replacement-Existing Culvert on Spring Road
- Thornton - Bridge Rehabilitation-Covered Bridge Rd over Mill Brook-Br. #183/107
- Lebanon - US-4 / NH 10 (Mechanic St) Bridge Rehabilitation over Mascoma River Br#120/115
- Plaistow - Bridge Replacement-Westville Road over Little River-Br. #122/072
- Berlin - Bridge Replacement-Hillside Avenue over Dead River-Br# 232/066

Funding Sources

Investment Levels	Actual FY19	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$3.5 M						\$3.5 M	
Actual FY20	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other	
\$1.5 M						\$1.5 M		

Municipal Aid and Construction - Budgeted Account Summary

State Funded Construction

2929 – State Aid Construction - Fund 015

This program allowed communities to apply to the NHDOT for state funds for the purpose of constructing or reconstructing a section of class I, II, or III, highway. Class I, II, and III highways are part of the state system, but the roads often also have heavy local use and importance. These funds are usually used by a community when there are local needs that cannot be met by other funding sources, when a local road intersects the state highway that needs improvement, or when the use of a road is more for local purposes than for regional or state purposes. Funding share is typically 2/3 state and 1/3 local, but with approval of the Governor and Executive Council, the state share could be increased, particularly if the community is open to assuming ownership of the highway upon completion of the project.

This program was not funded in the FY18-19 Budget or thereafter. However, projects selected prior to the FY 18-19 Budget did have funds encumbered prior to, and expenditures occurred against the below project in SFY 2020:

- Northfield - Reconstruct and reclassify Sandogardy Pond Road from NH 132 south 2.24 miles to Canterbury Town Line

(See table beginning on page F17 for additional information)



Funding Sources

Investment Levels	Actual FY19	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
		\$2.9 M	\$2.9 M					
Investment Levels	Actual FY20	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
		\$0.6 M	\$0.6 M					

Municipal Aid and Construction - Budgeted Account Summary

State Funded Construction

3039 – Betterment - Fund 015

The Betterment program was established under RSA 235:23-a and is primarily used for preserving and maintaining the state system not preserved and maintained by Federal funds. The Betterment program provides funding for paving, bridge rehabilitation and for other work that improves the condition of the system. Betterment funds are distributed around the state through construction projects, work administered by the 6 highway maintenance districts, traffic and bridge maintenance. By RSA, the program is funded from 3 cents of the road toll (less 12% for block grant aid).

(See table beginning on page F17 for additional information)

The Betterment Program is generally targeted to the following categories:



- Bridge – reconstruct, paint and repair NH’s non-federal aid eligible bridges.
- Drainage - materials and rented equipment to reconstruct, repair drainage structures.
- Force Account - NHDOT forces rent equipment, purchase materials, and make repairs for necessary unplanned work.
- Culvert replacement – The Department prepares and advertises contracts to repair or rehabilitate our worst culvert crossings.
- Resurfacing – new pavement on poor roads makes up more than ½ of the Betterment program.

- Pavement Leveling - purchase of the hot mix asphalt from an approved supplier and NHDOT places the mix with our own forces.
- Signals - advertise contracts to upgrade existing traffic signal systems.
- Pavement markings - advertise contracts to replace pavement marking symbols and words.
- Stand Alone - unforeseen emergencies that will not be refunded by FEMA or Federal Highway Administration Emergency relief funds.

Funding Sources

Investment Levels

Actual FY19	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
\$23.0 M				\$23.0 M			
Actual FY20	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
\$24.8 M				\$24.8 M			

Municipal Aid and Construction - Budgeted Account Summary

State Funded Construction

3897 – State Bridge Construction - Fund 010

Chapter 162:25, I, Laws of 2018 (HB 1817) provided excess general funds to address State-owned Red List Bridges.

The selected bridge projects were Franconia 24497, NH 18 over Lafayette Brook; Lebanon 25821, Mascoma Street over I-89; Jackson 27709, NH 16 over Ellis River; Lebanon 41191, Exit 19 bridges; Lyme, NH – Thetford, VT14460, East Thetford Road over Connecticut River.

Jackson 27709 and Lebanon 41191 were advertised in State Fiscal Year 2020.



Funding Sources

Investment Levels	Actual FY19	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$0.7 M						\$0.7 M	
Actual FY20	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other	
\$2.2 M						\$2.2 M		

Municipal Aid and Construction - Budgeted Account Summary

State Funded Construction

3049 – Non Participating Construction - Fund 015

This program, Non-Participating Construction, is utilized for unanticipated activities associated with projects that are not eligible for federal reimbursement and for the payback to FHWA for projects that have incurred expenses for Preliminary Engineering or Right of Way, but have not gone to construction within 10 years and 20 years, respectively, of the first obligation of Federal funds.

(See table beginning on page F17 for additional information)



Funding Sources

Investment Levels	Actual FY19	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$0.1 M	\$0.1 M						
Actual FY20	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other	
\$0.1 M		\$0.1 M						

Municipal Aid and Construction - Budgeted Account Summary

State Funded Construction

8910 - SB367 Construction Investment - Fund 015

Chapter 17, Laws of 2014 (aka Senate Bill 367) provides funding for important transportation investments around the state. The measure added 4.2 cents to the road toll for use on specific projects and programs. Most is dedicated to debt service for the reconstruction of I-93 from



Salem-Manchester. Funds are also dedicated to paving and bridge projects on the state highway systems (TIFIA Pledge) as well as for local bridges under the State Bridge Aid program. SB367 also increased the funds for Block Grant Aid, as 12% of the generated revenue is distributed to municipalities through this program. SB367 is expected to sunset in 2034 when the debt service related to the I-93 improvements is fully paid for. The TIFIA Pledge for rural roads and bridges (approximately \$23M annually), funded through state fiscal year 2025, will end in 2026 when the revenue will be utilized to pay the principal portion of the debt service for the \$200 million TIFIA loan used to complete the I-93 Salem-Manchester Improvements.

Major accomplishments:

- Completed 138 miles of resurfacing on rural roads in 2019.
- 1,200 miles of resurfacing have been completed under this program since it began in 2014 totaling approximately \$89 million in expenditures.
- Completed construction of 2 of 24 red list bridges included in the TIFIA Pledge (Tamworth & Acworth) totaling approximately \$4 million in expenditures.
- Delivered 10 State Bridge Aid projects for communities across the State (target of 10 for the year).
- Distributed \$4.2M in Block Grant Aid to 234 municipalities throughout the State.

Funding Sources

Investment Levels	Actual FY19	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$27.8 M						\$27.8 M	
Actual FY20	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other	
\$28.9 M						\$28.9 M		

Municipal Aid and Construction - Budgeted Account Summary

Federal Aid Funded Construction and Debt 3054 Consolidated Federal Aid - Fund 015

Consolidated Federal Aid is the primary funding source for the Department’s highway and bridge program. Funding levels are established by the federal Fixing America’s Transportation Surface Act (FAST Act), which establishes targeted federal transportation funding levels and programs. Through the Ten Year Planning process, the Federal Aid Program is generally categorized in the following broad program areas:

(See table beginning on page F17 for additional information)



- Preservation and Maintenance (PM) - State Designated Programs for pavement resurfacing, culvert repair, guard rail replacement, signing upgrades, etc.
- Bridges (BR) – Bridge related work ranging from preservation to rehabilitation and replacement of red-list bridges.
- Interstate 93 (I-93) – Work associated with the major Salem-Manchester I-93 widening and reconstruction project.
- Interstate Maintenance (IM) – Interstate related work including pavement resurfacing and preservation projects, as well as Interstate rehabilitation projects.
- Federal Programs (FP) - Mandated program funds that are designated to specific transportation areas and have restricted flexibility in use.
- Federal Programs for Safety (FPS) - Primarily projects and work efforts associated with the Highway Safety Improvement Program (HSIP).
- Projects (PR) – Individual projects derived through the Ten Year plan.
- Engineering (ENG) – Projects that are generally engineering services related, unaffiliated with the above programs or categories.

Turnpike toll credits are the primary source of eligible non-cash match on these federally funded projects, which typically require state participation of 20%. The state should consider funding this match with state funds to increase investment in construction and improve infrastructure condition.

Funding Sources

Investment Levels	Actual FY19	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
		\$125.5 M	\$3.3 M	\$116.8 M				
Investment Levels	Actual FY20	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
		\$129.2 M		\$122.9 M				

Municipal Aid and Construction - Budgeted Account Summary

Federal Aid Funded Construction and Debt

5211 – TIFIA Construction - Fund 015

The Transportation Infrastructure Financing Innovation Act (TIFIA) is a federal loan program that provides funding for construction of qualified large-scaled surface transportation projects. NHDOT applied for and received \$200M in TIFIA loan funds in May 2016 for the purpose of completing the I-93 Salem to Manchester project, qualifying for the Rural Interest Rate of 1.09%. The loan duration is 18 years with the first 9 years deferring principal payments. The deferment of principal payments allows the Department to pave an additional 1,100 miles and repair 24 red list bridges in the rural parts of the State using the proceeds of the 4.2 cent increase in the road toll. (See page 76 SB367 Capital Investment for additional information). RSA 6:13-d authorizes the Treasurer, at the request of the Commissioner of the Department of Transportation, to enter into the TIFIA loan program for the Department of Transportation.

Through FY20, the Department has drawn \$174.9 million to pay for I-93 construction projects.



Funding Sources

Investment Levels	Actual FY19	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$38.4 M		\$38.4 M					
Actual FY20	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other	
\$33.8 M		\$33.8 M						

Municipal Aid and Construction - Budgeted Account Summary

Federal Aid Funded Construction and Debt

8683 - GARVEE Bond Debt - Fund 015

Grant Anticipation Revenue Vehicle (GARVEE) is a funding mechanism that pledges federal-aid for the repayment of bonds. In New Hampshire, GARVEE bonds have been issued for the I-93 Salem to Manchester project. Authorization for the issuance of these revenue bonds is provided for in RSA 228-A:2. In 2010, the State issued \$80M in GARVEE bonds. In 2012 the State issued \$115M in GARVEE bonds at an astounding 1.26% interest rate with a total duration of 7 years. Debt service payments will be completed in 2025 for these issuances.

(See table beginning on page F17 for additional information)



Funding Sources

Investment Levels	Actual FY19	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
		\$18.8 M		\$18.8 M				
Investment Levels	Actual FY20	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
		\$18.8 M		\$18.8 M				

Municipal Aid and Construction - Budgeted Account Summary

Turnpike Funded Construction and Debt

7025 – Renewal and Replacement - Fund 017



The Renewal and Replacement (R&R) program allows for the continued maintenance of Turnpike’s 89 miles of roadway (658 lane miles) and 172 bridges along the Everett, Blue Star and Spaulding Turnpikes. In addition, these assets include drainage structures, guardrail, lighting, signage and building and grounds facilities, such as maintenance sheds, toll plazas, rest areas and an administration building.

The Turnpike System funds the R&R investment program from budgeted appropriations at levels based on independent engineer recommendations. Appropriations for the R&R program do not lapse and are carried forward to subsequent years. Non-invested prior fiscal year appropriations are available in future fiscal years.

Turnpike System Asset Reporting:

- Road condition based on International Roughness Index (IRI) for CY 2019 was 94.5% Good, 4.7% Fair and 0.8% Poor.
- The number of Red List Bridges for Turnpikes was 8 in CY 2019 with Turnpike Bridges having an overall rating of 87% satisfaction.
- The condition of guardrail on turnpikes was 59% Good, 34% Fair, and 7% poor while 63% of the guardrail end units are MASH compliant.
- Drainage inventory collection has started with approximately 43% of the structures and pipes being collected and overall rating of the collected structures is 80% good, 11% fair and 1% poor and pipes 43% good, 15% fair and 3% poor.

In 2020, 4 projects were advertised and built. Projects included paving, striping and culvert rehab.

(See table beginning on page F17 for additional information)

Funding Sources

Investment Levels	Actual FY19	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
		\$9.3 M			\$9.3 M			
Investment Levels	Actual FY20	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
		\$24.7 M		\$24.4 M				\$0.3 M

Municipal Aid and Construction - Budgeted Account Summary

Turnpike Funded Construction and Debt

7499 – Turnpike Debt Service - Fund 017

The Legislature has established a 10-year highway construction and reconstruction plan for the Turnpike System to be funded from Turnpike revenues. This legislation also authorized the Governor and Executive Council to issue up to \$766 million of bonds to support this plan. As of June 30, 2020 bonds authorized and un-issued amounted to \$50.2 million. Authorization for the issuance of these Turnpike revenue bonds is provided for in RSA 237-A:2.

On October 31, 2019 the State issued the \$40.8 million Turnpike System Revenue Bonds, 2019 Refunding Series. The interest rates on the new bonds are 4.0% to 5.0% with an All-In-True-Interest-Cost of 1.58%. The refunding had a net present value savings of \$9.8 million on future principal and interest payments over the lifetime of the bonds. The closing date for the bond issue was November 14, 2019. Proceeds of the \$50.7 million were used to refund a portion of the 2009 Series A bonds.

On April 1, 2020, the final payment was made on 2012A Series Bonds.

(See table beginning on page F17 for additional information)



Funding Sources

Investment Levels	Actual FY19	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$45.5 M		\$2.9 M	\$42.6 M				
Actual FY20	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other	
\$46.8 M		\$2.4 M	\$44.4 M					

Municipal Aid and Construction - Budgeted Account Summary

Turnpike Funded Construction and Debt

7500, 7507, 7514 – Turnpike Construction Program - Fund 017

Turnpikes facilities are comprised of three limited access highways, the Blue Star (I-95 at 16.2 miles), the Spaulding (NH 16 at 33.2 miles) and the F.E. Everett (US 3, I-293 and I-93 at 39.5 miles) Turnpikes. The capital program includes projects previously authorized through the State’s Ten Year Transportation Improvement Plans (TYP).

The program’s primary goal is to address the construction needs on the three Turnpikes with a focus on the rehabilitation or replacement of red-listed bridges, improving safety and reducing congestion.

(See table beginning on page F17 for additional information)



Funding Sources

Investment Levels	Actual FY19	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
		\$20.7 M			\$19.8 M			
Actual FY20	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other	
	\$18.5 M			\$17.4 M				\$1.1 M

Municipal Aid and Construction - Budgeted Account Summary

Turnpike Funded Construction and Debt

7511 - Toll Collection Equipment - Fund 017

Turnpikes facilities are comprised of three limited access highways, the Blue Star (I-95 at 16.2 miles), the Spaulding (NH 16 at 33.2 miles) and the F.E. Everett (US 3, I-293 and I-93 at 39.5 miles) Turnpikes. This consists of 8 Toll Plazas consisting of 70 toll lane and 8 high speed toll lanes also known as Open Road Tolling (ORT). A wide range of equipment is utilized in the collection of tolls in both the cash lanes and the E-ZPass lanes. To continue collection through toll lanes or ORT lanes or future All Electronic Toll (AET) lanes (Cashless) and to improve efficiency, the equipment and systems that support them are upgraded systematically or new AET plazas are constructed.

In November 2019 as part of the State’s Ten Year Transportation Plan the Governor’s Advisory Commission on Intermodal Transportation (GACIT) unanimously recommended and approved at Executive Council meeting that the Exit 11 Merrimack ramp tolls be reduced to zero effective January 1, 2020. The Turnpike implemented this change and estimates a net reduction of approximately \$1.1 million per year in revenue.

(See table beginning on page F17 for additional information)



Funding Sources

Investment Levels	Actual FY19	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$0.3 M			\$0.3 M				
Actual FY20	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other	
\$0.4 M			\$0.4 M					

Municipal Aid and Construction - Budgeted Account Summary

Expenditures for Municipal Aid & Construction Investments - by Fund Non-Discretionary Non-Operating Expenses FY 2020 Actual (\$ millions)

Unaudited - Budgetary Description	Fund				Total All Funds	
	General 010	Highway 015*	Turnpike 017	Capital 030**	\$	%
Budgeted						
2934 - Railroad Rehab Loan Revolving	\$ 0.2				\$ 0.2	
Construction Debt Service						
7499 - Debt Service			\$ 46.9		\$ 46.9	
8683 - Garvee Bond Debt Service		\$ 18.8			\$ 18.8	
8910 - SB367 Debt Service/Issuance Costs		\$ 1.7			\$ 1.7	
Total Construction Debt Service	\$ 0.2	\$ 20.5	\$ 46.9	\$ -	\$ 67.6	16.29%
Municipal Aid						
8910 - Municipal Bridge Program		\$ 3.7			\$ 3.7	
2943 & 8910 - Apportionment A - B (Block Grant)		\$ 36.9			\$ 36.9	
2944 - SPR Planning Funds		\$ 5.3			\$ 5.3	
2945 - Municipal Aid - Federal		\$ 7.3			\$ 7.3	
4965 - Municipal Fuel		\$ 2.5			\$ 2.5	
Total Municipal Aid	\$ -	\$ 55.7	\$ -	\$ -	\$ 55.7	13.42%
Construction						
Capital Projects - Fund 030 Bonded				\$ 36.2	\$ 36.2	
2021 & 2029 - Federal Local Proj / Airway Toll Fund (Fuel)	\$ 3.5				\$ 3.5	
2991 - Special Railroad Fund	\$ 0.5				\$ 0.5	
Turnpikes System						
7025 - Renewal & Replacement			\$ 24.7		\$ 24.7	
75XX - Construction Repair Materials			\$ 19.0		\$ 19.0	
Construction Program Funds						
2929 - State Aid Construction		\$ 0.6			\$ 0.6	
3039 - Betterment		\$ 24.8			\$ 24.8	
3049 - Non-Par Construction/Reconstruction		\$ 0.1			\$ 0.1	
8910 - SB367 Capital Investment (Class 046 & 400)		\$ 19.2			\$ 19.2	
FHWA Grant Anticipation Fund						
3054 - Consolidated Federal Aid		\$ 129.2			\$ 129.2	
5211 - TIFIA Construction		\$ 33.8			\$ 33.8	
Total Construction	\$ 4.0	\$ 207.7	\$ 43.7	\$ 36.2	\$ 291.6	70.28%
Total Budgeted Municipal Aid & Const. Expenses	\$ 4.2	\$ 283.9	\$ 90.6	\$ 36.2	\$ 414.9	100.00%
Non-Budgeted Expenses						
1214 - State Aid Bridge	\$ 1.5				\$ 1.5	
3897 - State-Owned Bridge Construction	\$ 2.2				\$ 2.2	
Total Non-Budgeted Expenses	\$ 3.7	\$ -	\$ -	\$ -	\$ 3.7	
Total Municipal Aid & Construction Expenses	\$ 7.9	\$ 283.9	\$ 90.6	\$ 36.2	\$ 418.6	

Source: Statement of Appropriations

* Fund 015 includes source of funds:

- Highway Funds (Unrestricted)
- Federal Funds
- Other Funds

** Bonded - Authorized by HB 25

Municipal Aid and Construction - Budgeted Account Summary

Expenditures for Municipal Aid & Construction Investments by Program/Function FY 2020 Actual (\$ millions)

Unaudited - Budgetary		Fund				Total All Funds	
AU	Description	General 010	Highway 015*	Turnpike 017	Capital 030**	\$	%
Aeronautics, Railroad & Public Transportation							
Aeronautics							
2021 / 2029	Federal Local Projects / Airway Toll Fund (Fuel)	\$ 3.5				\$ 3.5	
	Capital Projects - Bonded				\$ 22.4	\$ 22.4	
Total Aeronautics		\$ 3.5	\$ -	\$ -	\$ 22.4	\$ 25.9	6.24%
Public Transportation							
	Capital Projects - Bonded				\$ 0.3	\$ 0.3	
Total Public Transportation		\$ -	\$ -	\$ -	\$ 0.3	\$ 0.3	0.07%
Rail & Transit							
2991	Special Railroad Fund	\$ 0.5				\$ 0.5	
	Capital Projects - Bonded				\$ 1.1	\$ 1.1	
Total Railroad		\$ 0.5	\$ -	\$ -	\$ 1.1	\$ 1.6	0.39%
Total Aeronautics, Railroad and Public Transportation		\$ 4.0	\$ -	\$ -	\$ 23.8	\$ 27.8	6.70%
Roads & Bridges							
Roads & Bridges Construction							
2929/3039/3049	Construction Program Funds (Betterment & Non-Par)		\$ 25.5			\$ 25.5	
3054	Consolidated Federal		\$ 129.2			\$ 129.2	
5211	TIFIA Construction		\$ 33.8			\$ 33.8	
8910	SB367 Capital Investment (Class 46 & 400)		\$ 19.2			\$ 19.2	
7025	Renewal & Replacement			\$ 24.7		\$ 24.7	
75XX	Construction Repair Materials			\$ 19.0		\$ 19.0	
	Capital Projects - Bonded				\$ 12.4	\$ 12.4	
Total Roads & Bridges Construction		\$ -	\$ 207.7	\$ 43.7	\$ 12.4	\$ 263.8	63.58%
Debt Service							
2934	Railroad Rehab Loan Revolving	\$ 0.2				\$ 0.2	
8683	Garvee Bond Debt Service		\$ 18.8			\$ 18.8	
8910	SB367 Debt Service/Issuance Costs		\$ 1.7			\$ 1.7	
7499	Turnpike Revenue Bond Debt Service			\$ 46.9		\$ 46.9	
Total Debt Service		\$ 0.2	\$ 20.5	\$ 46.9	\$ -	\$ 67.6	16.29%
Total Roads & Bridges Construction and Debt Service		\$ 0.2	\$ 228.2	\$ 90.6	\$ 12.4	\$ 331.4	79.87%
Municipal Aid							
8910	Municipal Bridge Program		\$ 3.7			\$ 3.7	
2943 / 8910	Apportionment A - B (Block Grant)		\$ 36.9			\$ 36.9	
2944	SPR Planning Funds		\$ 5.3			\$ 5.3	
2945	Municipal Aid - Federal		\$ 7.3			\$ 7.3	
4965	Municipal Fuel		\$ 2.5			\$ 2.5	
Total Municipal Aid		\$ -	\$ 55.7	\$ -	\$ -	\$ 55.7	13.42%
Total Roads & Bridges Construction and Municipal Aid Expenses		\$ 0.2	\$ 283.9	\$ 90.6	\$ 12.4	\$ 387.1	93.30%
Total Budgeted Expenses		\$ 4.2	\$ 283.9	\$ 90.6	\$ 36.2	\$ 414.9	100.00%
Non-Budgeted Expenses							
1214	State Aid Bridge	\$ 1.5				\$ 1.5	
3897	State-Owned Bridge Construction	\$ 2.2				\$ 2.2	
Total Non-Budgeted Expenses		\$ 3.7	\$ -	\$ -	\$ -	\$ 3.7	
Total Municipal Aid & Construction Expenses		\$ 7.9	\$ 283.9	\$ 90.6	\$ 36.2	\$ 418.6	

Source: Statement of Appropriations

* Fund 015 includes source of funds:
Highway Funds (Unrestricted)
Betterment Funds
Federal Funds
Other Funds

** Bonded - Authorized by HB 25

Municipal Aid and Construction - Budgeted Account Summary

Highway Fund 15 Expenditures for Municipal Aid & Construction Investments**

FY 2020 through FY 2018 Actuals (\$ millions)

Unaudited - Budgetary	FY 2020 Actual	% of Total	FY 2019 Actual	% of Total	FY 2018 Actual	% of Total
Description						
Budgeted Debt Service						
8910 - SB367 Debt Service/Issuance Costs	\$ 1.7		\$ 1.3		\$ 0.7	
8683 - Garvee Bond Debt Service	\$ 18.8		\$ 18.8		\$ 18.9	
Total Budgeted Debt Service	\$ 20.5	7.22%	\$ 20.1	7.02%	\$ 19.6	7.00%
Budgeted Municipal Aid						
8910 - Municipal Bridge Program	\$ 3.7		\$ 5.4		\$ 5.6	
2943 + 8910 - Apportionment A - B (Block Grant)	\$ 36.9		\$ 36.2		\$ 35.8	
2944 - SPR Planning Funds	\$ 5.3		\$ 5.1		\$ 4.8	
2945 - Municipal Aid - Federal	\$ 7.3		\$ 7.6		\$ 10.2	
4965 - Municipal Fuel	\$ 2.5		\$ 2.8		\$ 2.1	
Total Budgeted Municipal Aid	\$ 55.7	19.62%	\$ 57.1	19.93%	\$ 58.5	20.90%
Budgeted Construction Funds						
2929 - State Aid Construction	\$ 0.6		\$ 2.9		\$ 0.3	
3039 - Betterment	\$ 24.8		\$ 23.0		\$ 20.9	
3049 - Non-Par Construction/Reconstruction	\$ 0.1		\$ 0.1		\$ 0.1	
8910 - SB 367 Capital Investment (Class 46 & 400)	\$ 19.2		\$ 19.4		\$ 18.1	
3054 - Consolidated Federal	\$ 129.2		\$ 125.5		\$ 107.6	
5211 - TIFIA Construction	\$ 33.8		\$ 38.4		\$ 54.8	
Total Budgeted Construction Funds	\$ 207.7	73.16%	\$ 209.3	73.05%	\$ 201.8	72.10%
Total Budgeted Municipal Aid & Construction Exp's	\$ 283.9	100.00%	\$ 286.5	100.00%	\$ 279.9	100.00%
Non-Budgeted Expenses						
1843 - I-93 Construction Project *			\$ (0.1)		\$ 0.5	
3311 - Non Par I-93			\$ 0.4		\$ 0.3	
Total Non-Budgeted Expenses	\$ -		\$ 0.3		\$ 0.8	
Total Municipal Aid & Construction Expenses	\$ 283.9		\$ 286.8		\$ 280.7	

Source: Statement of Appropriations

* I-93 Project Costs funded by Garvee Bond proceeds.

** Fund 015 includes source of funds:

- Highway Funds (Unrestricted)
- Federal Funds
- Other Funds

Municipal Aid and Construction - Budgeted Account Summary

Highway Fund 15 Expenditures for Municipal Aid & Construction Investments**

Program/Function

FY 2020 through FY 2018 Actuals (\$ millions)

Unaudited - Budgetary		FY 2020	% of	FY 2019	% of	FY 2018	% of
AU	Description	Actual	Total	Actual	Total	Actual	Total
Budgeted Roads & Bridges							
Construction							
2929/3039/3049	Construction Program Funds (Betterment & Non-Par)	\$ 25.5		\$ 26.0		\$ 21.3	
3054	FHWA Grant Anticipation Fund (Consolidated Fed)	\$ 129.2		\$ 125.5		\$ 107.6	
5211	TIFIA Construction	\$ 33.8		\$ 38.4		\$ 54.8	
8910	SB367 Capital Investment (Class 46 & 400)	\$ 19.2		\$ 19.4		\$ 18.1	
Total Budgeted Roads & Bridges Construction		\$ 207.7	73.16%	\$ 209.3	72.98%	\$ 201.8	71.89%
Debt Service							
8683	Garvee Bond Debt Service	\$ 18.8		\$ 18.8		\$ 18.9	
8910	SB367 Debt Service/Issuance Costs	\$ 1.7		\$ 1.3		\$ 0.7	
Total Budgeted Roads & Bridges Debt Service		\$ 20.5	7.22%	\$ 20.1	7.01%	\$ 19.6	6.98%
Total Budgeted Roads & Bridges Construction		\$ 228.2	80.38%	\$ 229.4	79.99%	\$ 221.4	78.87%
Budgeted Municipal Aid							
2944	SPR Planning Funds	\$ 5.3		\$ 5.1		\$ 4.8	
2945	Municipal Aid - Federal	\$ 7.3		\$ 7.6		\$ 10.2	
8910	Municipal Bridge Program	\$ 3.7		\$ 5.4		\$ 5.6	
2943 / 8910	Apportionment A - B (Block Grant)	\$ 36.9		\$ 36.2		\$ 35.8	
4965	Municipal Fuel	\$ 2.5		\$ 2.8		\$ 2.1	
Total Budgeted Municipal Aid		\$ 55.7	19.62%	\$ 57.1	19.91%	\$ 58.5	20.84%
Non-Budgeted Expenses							
1843	I-93 Construction Project *			\$ (0.1)		\$ 0.5	
3311	Non-Par I-93			\$ 0.4		\$ 0.3	
Total Non-Budgeted Expenses		\$ -	0.00%	\$ 0.3	0.10%	\$ 0.8	0.29%
Total Highway Fund Municipal Aid & Construction Expenses		\$ 283.9	100.00%	\$ 286.8	100.00%	\$ 280.7	100.00%

Source: Statement of Appropriations

* I-93 Project costs funded by Garvee Bond proceeds

** Fund 015 includes source of funds:

- Highway Funds (Unrestricted)
- Betterment Funds
- Federal Funds
- Other Agency Income

Municipal Aid and Construction - Budgeted Account Summary

Highway Fund 15 Expenditures for Municipal Aid & Construction Investments Program/Function by Source of Funds

Unaudited - Budgetary		FY 2020 Actual (\$ millions)							
AU	Description	Highway Funds	% of Total	Federal Funds	% of Total	Other Funds	% of Total	2020 Actual Total	% of Total
Roads & Bridges									
Construction									
2929/3039/3049/8910	Construction Program Funds (Betterment, Non-Par & SB 367)	\$ 0.7				\$ 44.0		\$ 44.7	
1843/3054/3311	FHWA Grant Anticipation Fund (Consolidated Fed & I-93)			\$ 122.9		\$ 6.3		\$ 129.2	
5211	TIFIA Construction			\$ 33.8				\$ 33.8	
Total Roads & Bridges Construction		\$ 0.7	2.10%	\$ 156.7	83.31%	\$ 50.3	80.48%	\$ 207.7	73.16%
Debt Service									
8910	SB367 (TIFIA Debt Service/Issuance Costs)					\$ 1.7		\$ 1.7	
8683	Garvee Bond Debt Service			\$ 18.8				\$ 18.8	
Total Roads & Bridges Debt Service		\$ -	0.00%	\$ 18.8	9.99%	\$ 1.7	2.72%	\$ 20.5	7.22%
Total Roads & Bridges & Debt Service Expenses		\$ 0.7	2.10%	\$ 175.5	93.30%	\$ 52.0	83.20%	\$ 228.2	80.38%
Municipal Aid									
8910	Municipal Bridge Program					\$ 3.7		\$ 3.7	
2943/8910	Apportionment A - B (Block Grant)	\$ 32.6				\$ 4.3		\$ 36.9	
2944	SPR Planning Funds			\$ 5.3				\$ 5.3	
2945	Municipal Aid - Federal			\$ 7.3				\$ 7.3	
4965	Municipal Fuel					\$ 2.5		\$ 2.5	
Total Municipal Aid		\$ 32.6	97.90%	\$ 12.6	6.70%	\$ 10.5	16.80%	\$ 55.7	19.62%
Total Highway Fund Municipal Aid & Construction Expenses		\$ 33.3	100.00%	\$ 188.1	100.00%	\$ 62.5	100.00%	\$ 283.9	100.00%

Source: Statement of Appropriations

Consolidated Financial Summary

Revenue Activity All Funds FY 2020 Actual (\$ millions)

UNAUDITED - BUDGETARY	Fund				
	General 010	Highway 015	Turnpike 017	Capital 030	Total
Unrestricted:					
Revenue Collected by the Department of Safety (DOS):					
Gasoline Road Toll		\$ 116.7			\$ 116.7
Motor Vehicle Fees		\$ 98.1			\$ 98.1
Total Revenue Collected by DOS	\$ -	\$ 214.8	\$ -	\$ -	\$ 214.8
Motor Vehicle Fines (Collected by the Courts)	\$ -	\$ 4.7	\$ -	\$ -	\$ 4.7
Revenue Collected by the Department of Transportation (DOT):					
Cash Toll Receipts - Blue Star			\$ 9.1		\$ 9.1
Cash Toll Receipts - Central			\$ 8.7		\$ 8.7
Cash Toll Receipts - Spaulding			\$ 3.1		\$ 3.1
Electronic Toll Collections - Blue Star			\$ 51.5		\$ 51.5
Electronic Toll Collections - Central			\$ 33.5		\$ 33.5
Electronic Toll Collections - Spaulding			\$ 13.5		\$ 13.5
Other Unrestricted Revenues	\$ 0.4	\$ 0.2	\$ 10.7		\$ 11.3
Total Revenue Collected by DOT	\$ 0.4	\$ 0.2	\$ 130.1	\$ -	\$ 130.7
Total Unrestricted Revenue	\$ 0.4	\$ 219.7	\$ 130.1	\$ -	\$ 350.2
Restricted:					
Federal Funds - FHWA					
Consolidated Federal Aid		\$ 125.7			\$ 125.7
Municipal Fed Aid (Construction)		\$ 7.3			\$ 7.3
Direct Labor and Overhead Allocation		\$ 24.8			\$ 24.8
Pavement Marking Program		\$ 3.2			\$ 3.2
SPR Planning & Research Funds		\$ 5.6			\$ 5.6
Bridge Rehab, Painting, Preservation and Improvements (BRPP) - FHWA Reimbursement		\$ 2.2			\$ 2.2
TIFIA Construction Loan Proceeds		\$ 33.8			\$ 33.8
Federal Funds - FAA					
FAA Airport Improvement	\$ 3.5			\$ 21.2	\$ 24.7
Federal Funds - FTA					
Public Transportation Division	\$ 11.5				\$ 11.5
Federal Funds - COVID/FEMA					
COVID FEMA		\$ 1.2	\$ 0.3		\$ 1.5
Federal Funds - CARES Act					
CARES Act		\$ 0.6	\$ 0.1		\$ 0.7
Federal Funds - Debt Service					
Bonds Debt Service		\$ 18.8	\$ 2.5		\$ 21.3
Total Federal Funds	\$ 15.0	\$ 223.2	\$ 2.9	\$ 21.2	\$ 262.3
Revolving Funds					
Motor Fuel Sales		\$ 2.5			\$ 2.5
Transponder Sales			\$ 0.6		\$ 0.6
Other Revolving Funds	\$ 0.3				\$ 0.3
Total Revolving Funds	\$ 0.3	\$ 2.5	\$ 0.6	\$ -	\$ 3.4
Private & Local Funds					
Lift Bridge		\$ 0.7			\$ 0.7
Consolidated Federal Aid - Local Match		\$ 5.7			\$ 5.7
Requested Maintenance/Repairs		\$ 0.9			\$ 0.9
Other Private & Local Funds		\$ 0.1	\$ 1.4		\$ 1.5
Total Private & Local Funds	\$ -	\$ 7.4	\$ 1.4	\$ -	\$ 8.8
Inter / Intra-Agency Transfers	\$ 0.1	\$ 2.3	\$ -	\$ -	\$ 2.4
Agency Income					
Highway Betterment		\$ 20.5			\$ 20.5
ROW Property Sales		\$ 0.7			\$ 0.7
VW Grant		\$ 3.2			\$ 3.2
SB367 Capital Investment		\$ 33.0			\$ 33.0
FEMA Emergency		\$ (0.4)			\$ (0.4)
Other Agency Income	\$ 1.3	\$ 8.1	\$ 0.2		\$ 9.6
Total Agency Income	\$ 1.3	\$ 65.1	\$ 0.2	\$ -	\$ 66.6
Total Restricted Revenue - DOT	\$ 16.7	\$ 300.5	\$ 5.1	\$ 21.2	\$ 343.5
Sub-Total Revenue *	\$ 17.1	\$ 520.2	\$ 135.2	\$ 21.2	\$ 693.7
Funding from Bond Proceeds	\$ -	\$ -	\$ -	\$ -	\$ -
Total Revenue - All Funds	\$ 17.1	\$ 520.2	\$ 135.2	\$ 21.2	\$ 693.7

* Source: Revenue Source Summary of Unrestricted and Restricted Revenues reports

Consolidated Financial Summary

Revenue Activity - Highway Fund 015 FY 2020 - 2019 - 2018 Actuals (\$ millions)

UNAUDITED - BUDGETARY	CHG 2020 vs. 2019			CHG 2019 vs. 2018			
	FY 2020	\$	%	FY 2019	\$	%	FY 2018
Unrestricted:							
Revenue Collected by the Department of Safety (DOS):							
Gasoline Road Toll	\$ 116.7	\$ (10.9)	-9.3%	\$ 127.6	\$ 1.5	1.2%	\$ 126.1
Motor Vehicle Fees	\$ 98.1	\$ 5.3	5.4%	\$ 92.8	\$ 2.5	2.7%	\$ 90.3
Sale of Vehicles	\$	\$ (0.1)	0.0%	\$ 0.1	\$ (0.1)	-100.0%	\$ 0.2
Total Revenue Collected by DOS	\$ 214.8	\$ (5.7)	-2.7%	\$ 220.5	\$ 3.9	1.8%	\$ 216.6
Motor Vehicle Fines (Collected by the Courts)							
Revenue Collected by the Department of Transportation (DOT):							
Other Unrestricted Revenues	\$ 0.2	\$ (0.3)	-150.0%	\$ 0.5	\$ 0.2	40.0%	\$ 0.3
Total Revenue Collected by DOT	\$ 0.2	\$ (0.3)	-150.0%	\$ 0.5	\$ 0.2	40.0%	\$ 0.3
Total Unrestricted Revenue	\$ 219.7	\$ (6.6)	-3.0%	\$ 226.3	\$ 3.7	1.6%	\$ 222.6
Restricted:							
Federal Funds							
Consolidated Fed Aid (Construction)	\$ 125.7	\$ 2.2	1.8%	\$ 123.5	\$ 19.6	15.9%	\$ 103.9
Municipal Fed Aid (Construction)	\$ 7.3	\$ (0.3)	-4.1%	\$ 7.6	\$ (2.6)	-34.2%	\$ 10.2
Direct Labor and Overhead Allocation	\$ 24.8	\$ 2.1	8.5%	\$ 22.7	\$ (2.0)	-8.8%	\$ 24.7
Pavement Marking Program	\$ 3.2	\$ 0.9	28.1%	\$ 2.3	\$ 0.7	30.4%	\$ 1.6
SPR Planning & Research Funds	\$ 5.6	\$ 0.1	1.8%	\$ 5.5	\$ 0.2	3.6%	\$ 5.3
Bridge Rehab, Painting, Preservation and Improvements (BRPPI) - FHWA Reimbursement	\$ 2.2	\$ 0.7	31.8%	\$ 1.5	\$ 0.2	13.3%	\$ 1.3
TIFIA Construction Loan Proceeds	\$ 33.8	\$ (4.6)	-13.6%	\$ 38.4	\$ (16.4)	-42.7%	\$ 54.8
EPA - DERA Grant	\$	\$ -	0.0%	\$	\$ (0.8)	0.0%	\$ 0.8
Federal Funds - Emergency							
FHWA Emergency Funds*	\$	\$ -	0.0%	\$	\$ (2.0)	0.0%	\$ 2.0
Federal Funds - COVID/FEMA							
COVID FEMA	\$ 1.2	\$ 1.2	100.0%	\$	\$ -	0.0%	\$
Federal Funds - CARES Act							
CARES Act	\$ 0.6	\$ 0.6	100.0%	\$	\$ -	0.0%	\$
Federal Funds - Debt Service							
Bonds Debt Service	\$ 18.8	\$ -	0.0%	\$ 18.8	\$ -	0.0%	\$ 18.8
Total Federal Funds	\$ 223.2	\$ 2.9	1.3%	\$ 220.3	\$ (3.1)	-1.4%	\$ 223.4
Revolving Funds							
Motor Fuel Sales	\$ 2.5	\$ (0.4)	-16.0%	\$ 2.9	\$ 0.8	27.6%	\$ 2.1
Total Revolving Funds	\$ 2.5	\$ (0.4)	-16.0%	\$ 2.9	\$ 0.8	27.6%	\$ 2.1
Private & Local Funds							
Lift Bridge	\$ 0.7	\$ -	0.0%	\$ 0.7	\$ 0.1	14.3%	\$ 0.6
Consolidated Fed Aid (Construction) - Local Match	\$ 5.7	\$ 0.9	15.8%	\$ 4.8	\$ 1.2	25.0%	\$ 3.6
Requested Maintenance & Repairs	\$ 0.9	\$ (0.3)	-33.3%	\$ 1.2	\$ 0.4	33.3%	\$ 0.8
Other Private & Local Funds	\$ 0.1	\$ -	0.0%	\$ 0.1	\$ 0.1	100.0%	\$ -
Total Private & Local Funds	\$ 7.4	\$ 0.6	8.1%	\$ 6.8	\$ 1.8	26.5%	\$ 5.0
Total Inter / Intra-Agency Transfers	\$ 2.3	\$ 0.2	8.7%	\$ 2.1	\$ (0.2)	-9.5%	\$ 2.3
Agency Income							
Highway Betterment	\$ 20.5	\$ (1.8)	-8.8%	\$ 22.3	\$ 0.3	1.3%	\$ 22.0
ROW Property Sales	\$ 0.7	\$ 0.1	14.3%	\$ 0.6	\$ 0.1	16.7%	\$ 0.5
VW Grant	\$ 3.2	\$ 3.2	100.0%	\$	\$ -	0.0%	\$
SB367 Capital Investment	\$ 33.0	\$ (2.8)	-8.5%	\$ 35.8	\$ 0.4	1.1%	\$ 35.4
Non-Par I-93	\$	\$ -		\$	\$ (0.3)	0.0%	\$ 0.3
FEMA Emergency	\$ (0.4)	\$ 0.4	-100.0%	\$ (0.8)	\$ (4.8)	600.0%	\$ 4.0
Other Agency Income	\$ 8.1	\$ (0.2)	-2.5%	\$ 8.3	\$ (0.2)	-2.4%	\$ 8.5
Total Agency Income	\$ 65.1	\$ (1.1)	-1.7%	\$ 66.2	\$ (4.5)	-6.8%	\$ 70.7
Total Restricted Revenue - DOT	\$ 300.5	\$ 2.2	0.7%	\$ 298.3	\$ (5.2)	-1.7%	\$ 303.5
Sub-Total All Revenue	\$ 520.2	\$ (4.4)	-0.8%	\$ 524.6	\$ (1.5)	-0.3%	\$ 526.1
Funding from Bond Proceeds	\$ -	\$ -		\$ -	\$ -		\$ -
Total All Revenue - Highway Fund	\$ 520.2	\$ (4.4)	-0.8%	\$ 524.6	\$ (1.5)	-0.3%	\$ 526.1

Source: Revenue Source Summary of Unrestricted and Restricted Revenues reports
* These revenue amounts represent non-recurring revenue.

Consolidated Financial Summary

All Funds Expenditures by Class FY 2020 Actual (\$ millions)

Unaudited - Budgetary		FY 2020 Actual				Total All Funds	
Class	Description	General 010	Highway 015	Turnpike 017	Capital 030*	\$	%
Public Sector Transportation Expenditures							
Personal Services and Benefits							
010-015	Personal Services-Permanent Classified	\$ 1.0	\$ 67.7	\$ 7.5		\$ 76.2	
017	FT Employees Special Payments		\$ 0.5	\$ 0.1		\$ 0.6	
018	Overtime	\$ 0.1	\$ 7.0	\$ 0.7		\$ 7.8	
019	Holiday Pay		\$ 0.1	\$ 0.1		\$ 0.2	
050	Personal Service-Temp/Appointed		\$ 1.4	\$ 1.7		\$ 3.1	
060	Benefits	\$ 0.5	\$ 40.7	\$ 4.8		\$ 46.0	
062	Workers Compensation		\$ 1.7	\$ 1.1		\$ 2.8	
064	Ret-Pension Bene-Health Insurance		\$ 7.2	\$ 0.7		\$ 7.9	
070	In-State Travel Reimbursement		\$ 0.7			\$ 0.7	
080	Out-of-State Travel Reimbursement		\$ 0.1			\$ 0.1	
	Total Personal Services and Benefits DOT	\$ 1.6	\$ 127.1	\$ 16.7	\$ -	\$ 145.4	21.36%
Transfer Payments - DOT Usage							
027	Transfers To DOIT		\$ 8.0			\$ 8.0	
028	Transfers To General Services		\$ 1.5			\$ 1.5	
029	Intra-Agency Transfers		\$ 0.1	\$ 2.2		\$ 2.3	
040	Indirect Costs		\$ 1.0	\$ 0.2		\$ 1.2	
089	Transfer to DAS Maint Fund		\$ 0.2			\$ 0.2	
211	Catastrophic Casualty Insurance		\$ 0.3			\$ 0.3	
404	Intra Indirect Costs	\$ 0.2		\$ 2.4		\$ 2.6	
	Transfer Payments to Agencies- DOT Usage	\$ 0.2	\$ 11.1	\$ 4.8	\$ -	\$ 16.1	2.37%
	Total DOT Internal Expenditure	\$ 1.8	\$ 138.2	\$ 21.5	\$ -	\$ 161.5	23.73%
Transfer Payments - Agency/Municipal							
049	Transfer to Other State Agencies		\$ 0.1	\$ 0.1		\$ 0.2	
072	Grants-Federal	\$ 8.4	\$ 11.6			\$ 20.0	
073	Grants-Non Federal	\$ 2.0	\$ 4.8			\$ 6.8	
407	Trans To Bd Of Tax & Land Appeals		\$ 0.1			\$ 0.1	
409	Trans To Dept Of Justice		\$ 0.9			\$ 0.9	
411	Trans To DES Dam Bureau		\$ 0.1			\$ 0.1	
414	Block Grant Apportionment A		\$ 36.5			\$ 36.5	
	Total Transfer Payments - Agency/Municipal	\$ 10.4	\$ 54.1	\$ 0.1	\$ -	\$ 64.6	9.49%
	Total DOT Public Sector Exp & Transfer	\$ 12.2	\$ 192.3	\$ 21.6	\$ -	\$ 226.1	33.22%
Private Sector Transportation Expenditures							
Contractual Services							
022	Rents-Leases Other Than State		\$ 13.9	\$ 1.1		\$ 15.0	
023	Heat- Electricity - Water		\$ 1.9	\$ 1.0		\$ 2.9	
024	Maint.Other Than Build.- Grnds		\$ 0.6	\$ 2.1		\$ 2.7	
026	Organizational Dues		\$ 0.1	\$ 0.1		\$ 0.2	
039	Telecommunications		\$ 0.6	\$ 0.1		\$ 0.7	
046	Consultants	\$ 0.1	\$ 12.5	\$ 6.4		\$ 19.0	
048	Contractual Maint.-Build-Grnds		\$ 0.5	\$ 0.2		\$ 0.7	
066	Employee Training		\$ 0.1			\$ 0.1	
102	Contracts for Program Services			\$ 9.7		\$ 9.7	
103	Contracts for Operating Services	\$ 1.7	\$ 0.2	\$ 0.3		\$ 2.2	
255	Cost of Issuing Bonds			\$ 0.4		\$ 0.4	
403	Audit			\$ 0.1		\$ 0.1	
405	Lilac Program		\$ 0.2			\$ 0.2	
406	Environmental Expense		\$ 0.1			\$ 0.1	
	Total Contractual Services	\$ 1.8	\$ 30.7	\$ 21.5	\$ -	\$ 54.0	7.93%
Supplies and Materials							
020	Current Expenses		\$ 31.9	\$ 5.7		\$ 37.6	
047	Own Forces Maint.-Build-Grnds		\$ 0.2	\$ 0.1		\$ 0.3	
	Total Supplies and Materials	\$ -	\$ 32.1	\$ 5.8	\$ -	\$ 37.9	5.57%
Equipment							
030	Equipment New/Replacement	\$ 4.2	\$ 7.9	\$ 0.8		\$ 12.9	
037	Technology - Hardware		\$ 0.2			\$ 0.2	
038	Technology - Software		\$ 1.2			\$ 1.2	
	Total Equipment	\$ 4.2	\$ 9.3	\$ 0.8	\$ -	\$ 14.3	2.10%
Capital Projects							
034	Capital Projects Bonded (HB 25)				\$ 36.2	\$ 36.2	
	Total Capital Projects	\$ -	\$ -	\$ -	\$ 36.2	\$ 36.2	5.32%
Land and Property Improvements							
400	Construction Repair Materials	\$ 2.5	\$ 184.3	\$ 39.1		\$ 225.9	
401	Land - Interest		\$ 7.8			\$ 7.8	
	Total Land and Property Improvements	\$ 2.5	\$ 192.1	\$ 39.1	\$ -	\$ 233.7	34.33%
Debt Service							
043-044	Debt Service Other Agencies	\$ 0.2	\$ 31.4	\$ 46.9		\$ 78.5	
	Total Debt Service	\$ 0.2	\$ 31.4	\$ 46.9	\$ -	\$ 78.5	11.53%
	Total Expenditures with Private Sector	\$ 8.7	\$ 295.6	\$ 114.1	\$ 36.2	\$ 454.6	66.78%
	Total Expenditures - DOT	\$ 20.9	\$ 487.9	\$ 135.7	\$ 36.2	\$ 680.7	100.00%

Source: Statement of Appropriations

* Bonded - authorized by HB25

Consolidated Financial Summary

Highway Fund 15 Expenditures by Class* FY 2020 through FY 2018 Actuals (\$ millions)

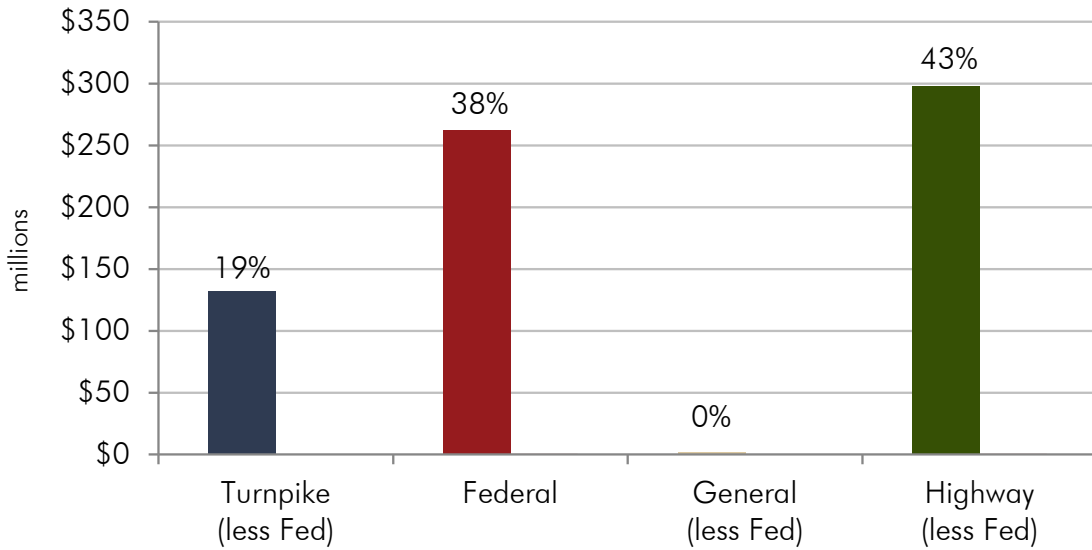
Class	Description	2020		2019		2018	
		Actual	% of Total	Actual	% of Total	Actual	% of Total
Public Sector Transportation Expenditures							
Personal Services and Benefits							
010-015	Personal Services-Perm. Classified	\$ 67.7		\$ 66.5		\$ 64.3	
017	FT Employees Special Payments	\$ 0.5		\$ 0.5		\$ 0.5	
018	Overtime	\$ 7.0		\$ 7.7		\$ 7.9	
019	Holiday Pay	\$ 0.1		\$ 0.1		\$ 0.1	
050	Personal Service-Temp/Appointed	\$ 1.4		\$ 1.3		\$ 1.5	
060	Benefits	\$ 40.7		\$ 40.4		\$ 38.5	
062	Workers Compensation	\$ 1.7		\$ 1.7		\$ 1.3	
064	Ret-Pension Bene-Health Insurance	\$ 7.2		\$ 7.2		\$ 8.6	
070	In-State Travel Reimbursement	\$ 0.7		\$ 0.8		\$ 0.8	
080	Out-of-State Travel Reimbursement	\$ 0.1		\$ 0.1		\$ 0.1	
	Total Personal Services and Benefits DOT	\$ 127.1	26.05%	\$ 126.3	25.67%	\$ 123.6	25.34%
Transfer Payments - DOT Usage							
027	Transfers To DOIT	\$ 8.0		\$ 8.0		\$ 6.8	
028	Transfers To General Services	\$ 1.5		\$ 1.5		\$ 1.5	
029	Intra-Agency Transfers	\$ 0.1					
040	Indirect Costs	\$ 1.0		\$ 1.3		\$ 1.6	
089	Transfer to DAS Maint Fund	\$ 0.2					
211	Catastrophic Casualty Insurance	\$ 0.3					
	Transfer Payments to Agencies- DOT Usage	\$ 11.1	2.28%	\$ 10.8	2.20%	\$ 9.9	2.03%
	Total DOT Internal Expenditure	\$ 138.2	28.33%	\$ 137.1	27.87%	\$ 133.5	27.37%
Transfer Payments - Agency/Municipal							
049	Transfer to Other State Agencies	\$ 0.1					
072	Grants-Federal	\$ 11.6		\$ 11.8		\$ 14.2	
073	Grants-Non Federal	\$ 4.8		\$ 7.1		\$ 6.2	
407	Trans To Bd Of Tax & Land Appeals	\$ 0.1		\$ 0.1		\$ 0.1	
409	Trans To Dept Of Justice	\$ 0.9		\$ 0.8		\$ 0.8	
411	Trans To DES Dam Bureau	\$ 0.1		\$ 0.1		\$ 0.1	
414	Block Grant Apportionment A	\$ 36.5		\$ 35.8		\$ 35.4	
416	Transf to BEA (Welcome Ctrs & Rest Areas)	\$ 1.5		\$ 1.5		\$ 1.3	
	Total Transfer Payments - Agency/Municipal	\$ 54.1	11.09%	\$ 57.2	11.63%	\$ 58.1	11.91%
	Total DOT Public Sector Exp & Transfer	\$ 192.3	39.41%	\$ 194.3	39.49%	\$ 191.6	39.29%
Private Sector Transportation Expenditures							
Contractual Services							
022	Rents-Leases Other Than State	\$ 13.9		\$ 12.7		\$ 14.7	
023	Heat- Electricity - Water	\$ 1.9		\$ 2.1		\$ 1.9	
024	Maint.Other Than Build.- Grnds	\$ 0.6		\$ 0.6		\$ 0.7	
026	Organizational Dues	\$ 0.1		\$ 0.1		\$ 0.1	
039	Telecommunications	\$ 0.6		\$ 0.6		\$ 0.6	
046	Consultants	\$ 12.5		\$ 14.1		\$ 24.1	
048	Contractual Maint.-Build-Grnds	\$ 0.5		\$ 0.4		\$ 0.6	
066	Employee Training	\$ 0.1		\$ 0.2		\$ 0.2	
103	Contracts for Operating Services	\$ 0.2		\$ 0.2		\$ 0.2	
405	Lilac Program	\$ 0.2		\$ 0.1			
406	Environmental Expense	\$ 0.1		\$ 0.1		\$ 0.1	
	Total Contractual Services	\$ 30.7	6.29%	\$ 31.2	6.34%	\$ 43.2	8.86%
Supplies and Materials							
020	Current Expenses	\$ 31.9		\$ 37.6		\$ 37.0	
047	Own Forces Maint.-Build.-Grnds	\$ 0.2		\$ 0.4		\$ 0.3	
	Total Supplies and Materials	\$ 32.1	6.58%	\$ 38.0	7.72%	\$ 37.3	7.65%
Equipment/Software							
030	Equipment New/Replacement	\$ 7.9		\$ 3.1		\$ 4.9	
037	Technology - Hardware	\$ 0.2		\$ 0.2		\$ 0.2	
038	Technology - Software	\$ 1.2		\$ 1.2		\$ 0.8	
	Total Equipment	\$ 9.3	1.91%	\$ 4.5	0.91%	\$ 5.9	1.21%
Land and Property Improvements							
400	Construction Repair Materials	\$ 184.3		\$ 186.6		\$ 176.5	
401	Land - Interest	\$ 7.8		\$ 6.4		\$ 1.3	
	Total Land and Property Improvements	\$ 192.1	39.37%	\$ 193.0	39.23%	\$ 177.8	36.46%
Debt Service							
043 / 044	Debt Service Other Agencies	\$ 31.4		\$ 31.0		\$ 31.9	
	Total Debt Service	\$ 31.4	6.44%	\$ 31.0	6.30%	\$ 31.9	6.54%
	Total DOT Expenditures with Private Sector	\$ 295.6	60.59%	\$ 297.7	60.51%	\$ 296.1	60.71%
	Total Public and Private Sector - DOT Fund 015	\$ 487.9	100.00%	\$ 492.0	100.00%	\$ 487.7	100.00%

Source: Statement of Appropriations

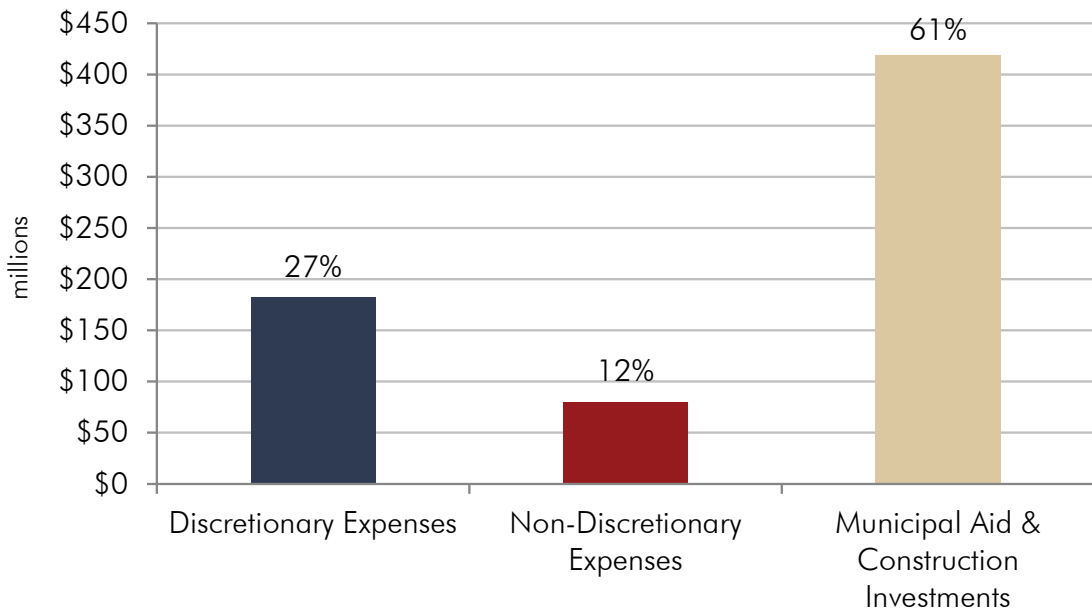
* Fund 015 includes source of funds:
Highway Funds (Unrestricted)
Federal Funds
Other Funds

Consolidated Financial Summary

All Funds Revenue - \$694M

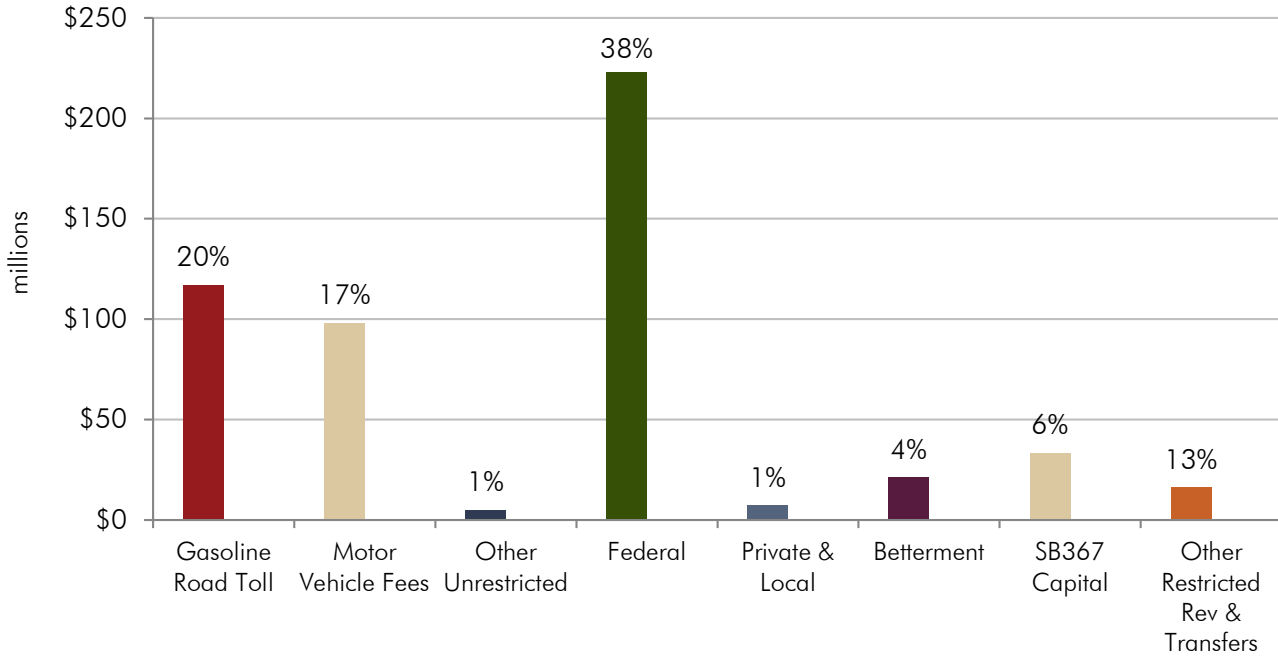


All Funds Expenses - \$681M

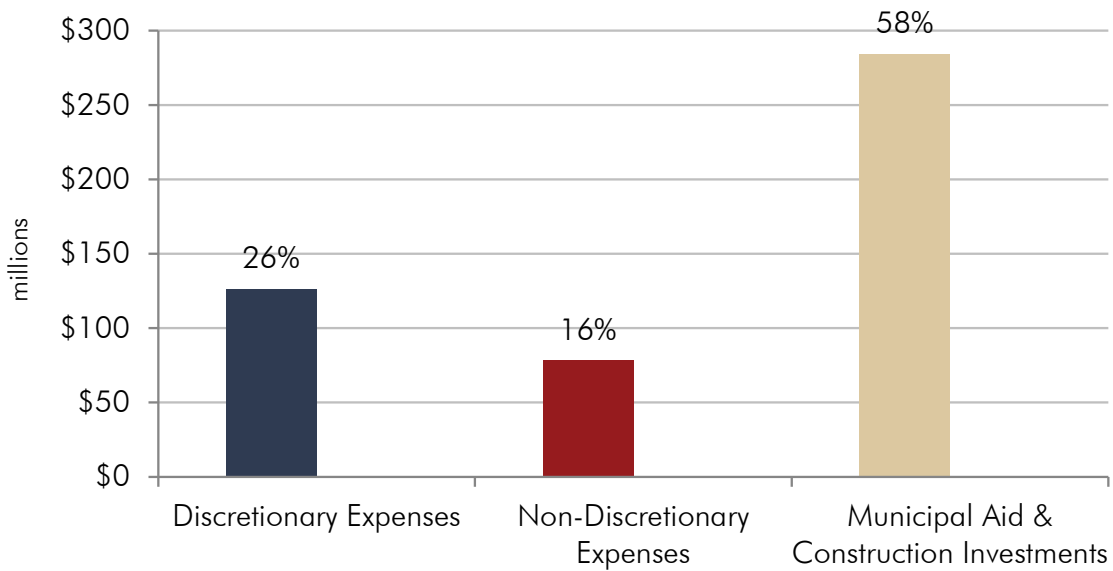


Consolidated Financial Summary

Highway Funds Revenue - \$520M

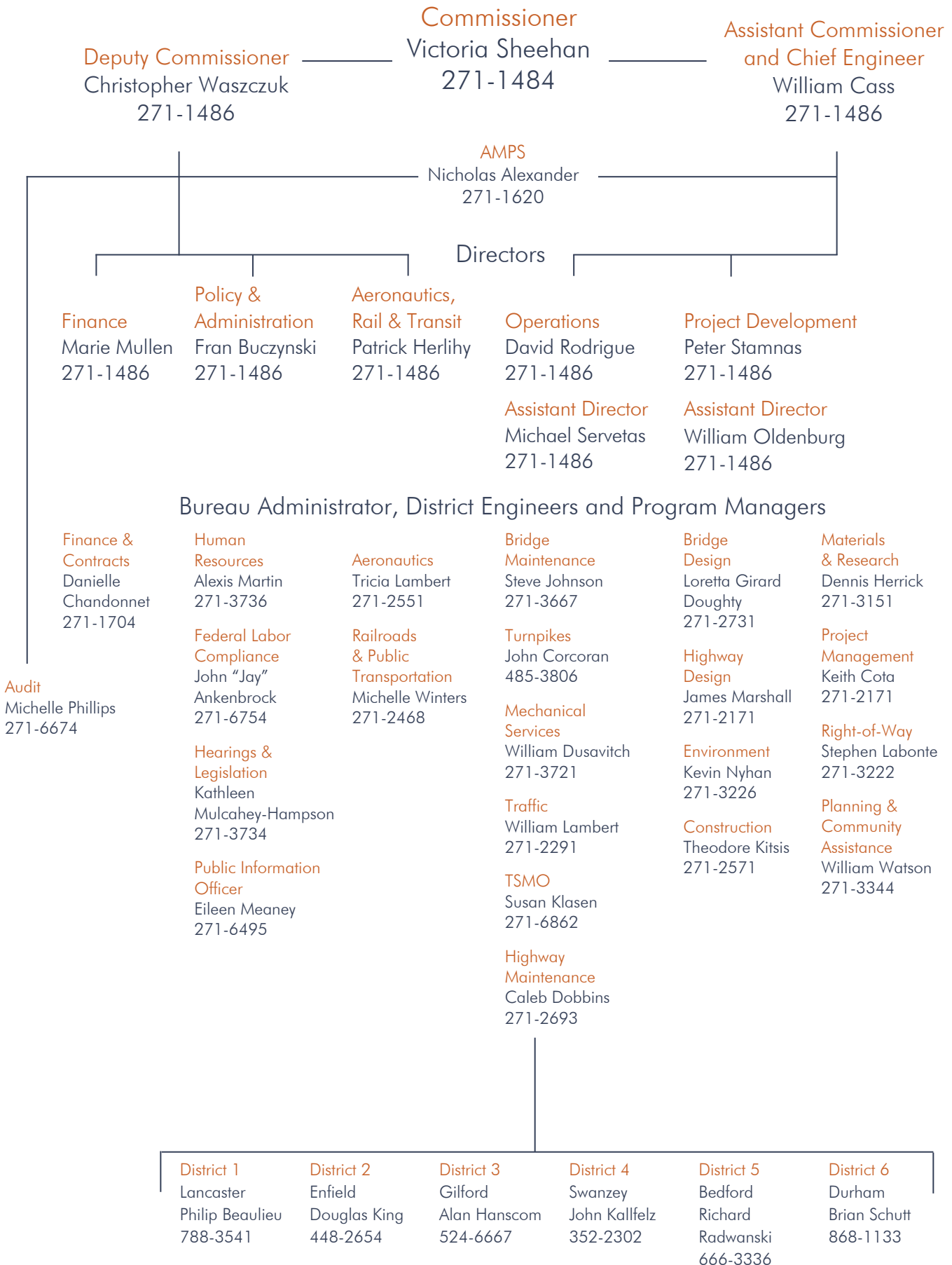


Highway Funds Expenditures - \$488M



Organization Chart

(as of June 30, 2020)



Municipal Aid and Construction Investment by Project/Location Fiscal Year 2020

Project Name	Project Number	Route / Road	Unrestricted Highway		Restricted Highway		Federal Aid			Other	Turnpike			General			Capital	Project Total	
			Block Grant	State Aid Construction	Betterment	SB367 Construction	Consolidated Federal Aid	Municipal Aid Federal	SPR Planning	Non Par Construction	I-93 Construction	Turnpike R&R	Turnpike Construction	Toll Equipment	Municipal Bridge	State Bridges	Railroad		Bond Funded Projects
CLAREMONT	SBG02011	CLAREMONT MUNICIPAL AIRPORT																27,565.74	27,565.74
CLAREMONT	SBG02012	CLAREMONT MUNICIPAL AIRPORT																65,861.12	65,861.12
CLAREMONT	13248	NH 12						13.00											13.00
CLAREMONT	23677	MAIN ST							900.00										900.00
CLAREMONT	25621	NH 11 / 103																	88,885.19
CLAREMONT	27691	NH 12A						88,885.19											88,885.19
CLAREMONT	28693	MAPLE AVENUE, DISNARD AND BLUFF ELEMENTARY SCHOOL																	65,457.45
CLAREMONT	40435	EAST STREET							350,441.33										350,441.33
CLAREMONT	SBG02010	CLAREMONT MUNICIPAL AIRPORT							375,298.14										375,298.14
CLAREMONT	24834	BLOCK GRANT AID																4,384.14	4,384.14
CLARKSVILLE	24834	BLOCK GRANT AID						295,738.27											335,185.91
CLARKSVILLE	24834	BLOCK GRANT AID						19,127.61											21,678.98
COLEBROOK	42374	NH 26																	10,826.63
COLEBROOK	24834	BLOCK GRANT AID																	97,569.44
COLEBROOK - DIXVILLE	41783	VARIOUS TIER 2																	672,004.53
COLUMBIA	24834	BLOCK GRANT AID																	43,389.19
COLUMBIA -COLEBROOK	42313	US 3 & NH 26																	65,114.98
CONCORD	12004	SEWALLS FALLS ROAD																	9,080.00
CONCORD	29601	NH 13																	40,794.46
CONCORD	41704	I-89																	309,559.41
CONCORD	SBG04013	CONCORD MUNICIPAL AIRPORT																	2,156,582.32
CONCORD	24834	BLOCK GRANT AID																	909,634.30
CONCORD - ASHLAND - CAMPTON	41706	I-93																	25.00
CONCORD - HOPKINTON	41906	I-93, I-89, AND I-393																	2,579,245.41
CONCORD - PEMBROKE	41267	I-393																	113,767.10
CONWAY	15864	US 302																	1,251,305.88
CONWAY	25103	EAST SIDE ROAD																	29,117.30
CONWAY	40018	NH 16																	67,847.83
CONWAY	40638	NH16, NH 113 AND NH 153																	114,028.81
CONWAY	41335	US 302/NH 16																	4,572.40
CONWAY	42522	US 302 / EAST CONWAY RD																	322.00
CONWAY	M301	CONWAY PATROL SECTION																	213.71
CONWAY	24834	BLOCK GRANT AID																	232,756.30
CORNISH	24834	BLOCK GRANT AID																	91,509.93
CORNISH, NH - WINDSOR, VT	25067	CORNISH TOLL BRIDGE ROAD																	31,046.67
CRAWFORD'S PURCHASE	42589	MT. CLINTON ROAD																	12,206.24
CROYDON	24834	BLOCK GRANT AID																	23,863.68
DALTON	40742	NH-142																	34,099.50
DALTON	24834	BLOCK GRANT AID																	4,649.40
DANBURY	16303	US 4																	85,055.73
DANBURY	40395	US 4																	7,579.88
DANBURY	24834	BLOCK GRANT AID																	10,646.10
DANVILLE	24834	BLOCK GRANT AID																	13,486.68
DEBT SERVICE		DEBT SERVICE																	1,673,066.53
DEERFIELD	24477	NH 107																	24,978.12
DEERFIELD	42279	43																	175.93
DEERFIELD	24834	BLOCK GRANT AID																	137,394.95
DEERING	24834	BLOCK GRANT AID																	87,553.98
DERRY	24861	NH 28 BYPASS																	18,326.70
DERRY	41400	NORTH SHORE ROAD																	11,678.56
DERRY	24834	BLOCK GRANT AID																	655,976.72
DERRY - LONDONDERRY	13065	I-93																	203,078.32
DISTRICT 1	43043	DISTRICT WIDE																	82,526.06
DISTRICT 1	16161F	VARIOUS																	2,044,919.27
DISTRICT 1	16161G	VARIOUS																	20,914.89
DISTRICT 1	16161H	VARIOUS																	1,675.00
DISTRICT 1	16161I	VARIOUS																	202.88
DISTRICT 1	40701	VARIOUS																	694,433.11
DISTRICT 1	42318	VARIOUS																	219,179.35
DISTRICT 1	42321	VARIOUS																	7,521.33
DISTRICT 1	41965B	VARIOUS																	407,264.80
DISTRICT 1	42250B	VARIOUS																	2,571,393.52
DISTRICT 1	42228	DISTRICT WIDE																	988,955.89
DISTRICT 1	66030	ST. LAWRENCE & ATLANTIC RR LINE																	134,305.97
DISTRICT 2	43042	DISTRICT WIDE																	45,433.30
DISTRICT 2	16162G	VARIOUS																	75.28
DISTRICT 2	16162H	VARIOUS																	36,813.37
DISTRICT 2	16162I	VARIOUS																	(104.00)
DISTRICT 2	42322	VARIOUS																	1,063.16
DISTRICT 2	42700	DISTRICT WIDE																	2,607,188.42
DISTRICT 2	42319	VARIOUS																	29,627.72
DISTRICT 2	42086	VARIOUS																	348,182.44
DISTRICT 2	43050	DISTRICT WIDE																	2,053,602.15
DISTRICT 2	16163H	VARIOUS																	284,304.22
DISTRICT 2	16163I	VARIOUS																	25.00
DISTRICT 2	42086	VARIOUS																	10,244.90
DISTRICT 3	43050	DISTRICT WIDE																	175,214.60
DISTRICT 3	16163H	VARIOUS																	143,273.60
DISTRICT 3	16163I	VARIOUS																	1,759,770.75
DISTRICT 3	43047	DISTRICT WIDE																	2,066,138.14
DISTRICT 4	16164G	VARIOUS																	702,781.84
DISTRICT 4	16164H	VARIOUS																	75,116.12
DISTRICT 4	16164I	VARIOUS																	(180.11)
DISTRICT 4	16164J	VARIOUS																	1,604.52
DISTRICT 4	42432	DISTRICT WIDE																	3,680,975.30
DISTRICT 4	42314	VARIOUS																	36,424.05
DISTRICT 4	41002	DISTRICT WIDE																	42,366.53
DISTRICT 5	16165H	VARIOUS																	61,407.14
DISTRICT 5	16165I	VARIOUS																	31,847.95
DISTRICT 5	42325	LANGFORD ROAD AND NH 121A																	1,125,290.82
DISTRICT 5	41946	DISTRICT WIDE																	17,077.05
DISTRICT 5	41940B	DISTRICT WIDE																	2,095,270.09
DISTRICT 6	43044	DISTRICT WIDE																	615,524.92
DISTRICT 6	16166F	VARIOUS																	231,695.07
DISTRICT 6	16166G	VARIOUS																	2,300.27
DISTRICT 6	16166H	VARIOUS																	43,674.11
DISTRICT 6	16166I	VARIOUS																	43,674.11
DISTRICT 6	40936	VARIOUS																	78,403.94
DISTRICT 6	42763	VARIOUS																	99,614.91
DISTRICT 6	42587	DISTRICT WIDE																	1,956.98
DISTRICT 6	42762	VARIOUS																	4,688.49
DISTRICT 6	42761	VARIOUS																	36,269.57
DISTRICT 6	41937	VARIOUS																	1,242,156.02
DISTRICT 6																			2,164,934.85
DISTRICT 6																			687,403.64
DISTRICT 6																			1,769.85
DISTRICT 6																			34,076.22
DISTRICT 6					</														

Municipal Aid and Construction Investment by Project/Location Fiscal Year 2020

Project Name	Project Number	Route / Road	Unrestricted Highway		Restricted Highway		Federal Aid			Other	Turnpike			General			Capital	Project Total	
			Block Grant	State Aid Construction	Betterment	SB367 Construction	Consolidated Federal Aid	Municipal Aid Federal	SPR Planning	Non Par Construction	I-93 Construction	Turnpike R&R	Turnpike Construction	Toll Equipment	Municipal Bridge	State Bridges	Railroad		Bond Funded Projects
HAMPTON - NORTH HAMPTON - ROCHESTER	41486	I-95 AND NH 16																5,831,893.09	5,831,893.09
HAMPTON - PORTSMOUTH	26485	HAMPTON BRANCH RAIL CORRIDOR						5,003,169.67											5,003,169.67
HAMPTON - PORTSMOUTH	41215	US 1						1,414,205.47											1,414,205.47
HAMPTON FALLS	24834	BLOCK GRANT AID	62,871.33				8,386.22												71,257.55
HAMPTON FALLS - HAMPTON	13408B	I-95										581.10							581.10
HANCOCK	24834	BLOCK GRANT AID	84,202.94				11,231.58												95,434.52
HANOVER	24834	BLOCK GRANT AID	264,023.55				35,217.32												299,240.87
HANOVER, NH - NORWICH, VT	42278	NH 10A						34,055.57											34,055.57
HARRISVILLE	41791	HARRISVILLE-WELLS MEMORIAL SCHOOL							461.79										461.79
HARRISVILLE	24834	BLOCK GRANT AID	54,057.15				7,210.52												61,267.67
HARTS LOCATION	42588	US-302			92,398.39														92,398.39
HARTS LOCATION	24834	BLOCK GRANT AID	1,939.59				258.71												2,198.30
HVERHILL	16238	MILL STREET						28,981.63											28,981.63
HVERHILL	41297	NH 25						625,772.44											625,772.44
HVERHILL	24834	BLOCK GRANT AID	160,950.37				21,468.69												182,419.06
HEBRON	24834	BLOCK GRANT AID	25,529.64				3,405.32												28,934.96
HENNIKER	15718	WESTERN AVENUE							3,678.14										3,678.14
HENNIKER	40440	RUSH RD, MAPLE ST, PROSPECT ST, HALL AVE							242,956.68										242,956.68
HENNIKER	24834	BLOCK GRANT AID	158,365.08				21,123.85												179,488.93
HENNIKER	41942	RUSH ROAD HENNIKER			86,768.07														86,768.07
HILL	41661	BUNKER HILL ROAD OVER NEEDLE SHOP BROOK						194,810.00											194,810.00
HILL	24834	BLOCK GRANT AID	47,618.15					6,351.64											53,969.79
HILLSBOROUGH	24834	BLOCK GRANT AID	165,220.57					22,038.28											187,258.85
HINSDALE	41365	BRATTLEBORO ROAD									12,020.00								12,020.00
HINSDALE	24834	BLOCK GRANT AID	89,236.36					11,902.97											101,139.33
HINSDALE, NH - BRATTLEBORO, VT	12210C	NH 119						252,802.50											252,802.50
HOLDERNESS	24834	BLOCK GRANT AID	66,293.85					8,842.74											75,136.59
HOLDERNESS - CAMPTON	43118	NH 175			46,576.60														46,576.60
HOLLIS	24834	BLOCK GRANT AID	206,471.24					27,540.58											234,011.82
HOOKSETT	40772	I-93										2,951,542.35							2,951,542.35
HOOKSETT	24834	BLOCK GRANT AID	279,364.01					37,263.53											316,627.54
HOPKINTON	41303	US202, NH 9						2,155,442.42											2,155,442.42
HOPKINTON	24834	BLOCK GRANT AID	174,581.19					23,286.87											197,868.06
HUDSON	41754	NH 3A							48,720.78										48,720.78
HUDSON	24834	BLOCK GRANT AID	501,926.53					66,950.48											568,877.01
JACKSON	27709	NH ROUTE 16						13,380.28										292,862.77	306,243.05
JACKSON	42561	NH-16			11,501.81														11,501.81
JACKSON	42748	NH-16, NH-16B, CARTER NOTCH ROAD, DUNDEE ROAD			45,723.07														45,723.07
JACKSON	43119	NH-16			28,163.44														28,163.44
JACKSON	24834	BLOCK GRANT AID	37,502.62					5,002.36											42,504.98
JAFFREY	16307	US 202						171,600.84											171,600.84
JAFFREY	24834	BLOCK GRANT AID	148,543.66					19,813.79											168,357.45
JEFFERSON	42558	US ROUTE 2						18,114.20											18,114.20
JEFFERSON	24834	BLOCK GRANT AID	42,555.72					5,676.38											48,232.10
JEFFERSON - RANDOLPH	13602C	US 2						43,721.40											43,721.40
KEENE	SBG08018	DILLANT-HOPKINS AIRPORT - KEENE																297,579.62	297,579.62
KEENE	10309B	WINCHESTER STREET							252,343.02										252,343.02
KEENE	28738	JONATHAN M. DANIELS ELEMENTARY SCHOOL							8,104.12										8,104.12
KEENE	40439	AMI BROWN ROAD							8,993.12										8,993.12
KEENE	SBG08016	DILLANT-HOPKINS AIRPORT																36,445.60	36,445.60
KEENE	24834	BLOCK GRANT AID	446,372.93					59,540.35											505,913.28
KEENE - SWANZEY	10309P	NH 9/10/12/101						85,000.00											85,000.00
KEENE - SWANZEY	40100	NH 9/10/12/101						46,783.85											46,783.85
KENSINGTON	24834	BLOCK GRANT AID	52,282.54					6,973.81											59,256.35
KINGSTON	24834	BLOCK GRANT AID	156,540.64					20,880.49											177,421.13
LACONIA	16144	US 3						846,815.76											846,815.76
LACONIA	SBG09014	LACONIA MUNICIPAL AIRPORT																2,571,563.91	2,571,563.91
LACONIA	24834	BLOCK GRANT AID	307,589.16					41,028.39											348,617.55
LANCASTER	M194	DISTRICT 1 NON-MATS DISTRICT WIDE CHARGES			44,630.00														44,630.00
LANCASTER	24834	BLOCK GRANT AID	97,572.15					13,014.86											110,587.01
LANCASTER	42952	US 3																53,400.00	53,400.00
LANCASTER	42850D	US 3																1,415.48	1,415.48
LANCASTER, NH - GUILDHALL, VT	16155	US 2						1,129,107.61											5,155,282.22
LANDAFF	42640	NH 112			6,799.93														6,799.93
LANDAFF	24834	BLOCK GRANT AID	31,909.52					3,585.64											35,495.16
LANGDON	24834	BLOCK GRANT AID	58,619.16					5,227.33											63,846.49
LEBANON	AIP10059	LEBANON MUNICIPAL AIRPORT																46,846.37	46,846.37
LEBANON	14552	US 4 & NH 10																42,570.48	42,570.48
LEBANON	15717	NH 10						924,533.19											924,533.19
LEBANON	15880	I-89						3,061,020.12											3,061,020.12
LEBANON	25821	MASCOMA STREET					(2,580.00)										1,056,501.56		1,053,921.56
LEBANON	41191	I-89 NB & SB						310,230.88									530,623.83		840,854.71
LEBANON	41366	LAHAYE DRIVE							22,359.61										22,359.61
LEBANON	AIP10053	LEBANON MUNICIPAL AIRPORT																87,009.87	87,009.87
LEBANON	AIP10058	LEBANON MUNICIPAL AIRPORT																507,300.00	507,300.00
LEBANON	24834	BLOCK GRANT AID	293,832.14					39,193.39											333,025.53
LEBANON	AIP10057	LEBANON MUNICIPAL AIRPORT																1,732.50	1,732.50
LEBANON, NH - HARTFORD, VT	16148	I-89 NB & SB						167,791.29											167,791.29
LEE	41322	NH ROUTE 125						56,989.87											56,989.87
LEE	24834	BLOCK GRANT AID	102,405.91					13,659.62											116,065.53
LEMPSTER	24834	BLOCK GRANT AID	61,																

Municipal Aid and Construction Investment by Project/Location Fiscal Year 2020

Project Name	Project Number	Route / Road	Unrestricted Highway		Restricted Highway		Federal Aid			Other	Turnpike			General			Capital	Project Total
			Block Grant	State Aid Construction	Betterment	SB367 Construction	Consolidated Federal Aid	Municipal Aid Federal	SPR Planning	Non Par Construction	I-93 Construction	Turnpike R&R	Turnpike Construction	Toll Equipment	Municipal Bridge	State Bridges	Railroad	
ROXBURY	24834	BLOCK GRANT AID	24,796.41			2,172.01												26,968.42
ROXBURY - SULLIVAN	10439	NH 9					5,185,902.37											5,185,902.37
RUMNEY	24834	BLOCK GRANT AID	48,106.20			6,416.75												54,522.95
RYE	42714	NH 1A			189.63													189.63
RYE	24834	BLOCK GRANT AID	124,564.66			16,615.31												141,179.97
SALEM	16471	NEW PATROL AND SALT SHED 514															945.00	945.00
SALEM	12334	NH 28						1,647,922.24	122,865.41									1,770,787.65
SALEM	20228	BLUFF STREET EXT					366,362.80											366,362.80
SALEM	40432	RAIL TRAIL							1,384.37									1,384.37
SALEM	41750	MANCHESTER & LAWRENCE RAIL LINE							45,602.85									45,602.85
SALEM	24834	BLOCK GRANT AID	595,970.55				79,494.73											675,465.28
SALEM - MANCHESTER	10418T	I-93						68,538.37										68,538.37
SALEM - MANCHESTER	10418V	I-93										29,076.79						29,076.79
SALEM - MANCHESTER	10418X	I-93						131,547.39										131,547.39
SALEM - MANCHESTER	13933A	I-93						2,145,250.06					7,255,007.34					9,400,257.40
SALEM - MANCHESTER	13933H	I-93			35,243.85								(35,243.85)					-
SALEM - MANCHESTER	13933I	I-93			6,108.55								(6,108.55)					-
SALEM - MANCHESTER	14633B	I-93						61,947.77					1,480,044.41					1,541,992.18
SALEM - MANCHESTER	14633D	I-93						247,591.10					12,090,489.94					12,338,081.04
SALEM - MANCHESTER	14633H	I-93						123,479.57					10,859,400.09					10,982,879.66
SALEM - MANCHESTER	14633I	I-93						52,889.03					1,703,338.06					1,756,227.09
SALEM - MANCHESTER	14633J	I-93						447,549.07					401,319.01					848,868.08
SALEM - MANCHESTER	14633Z	I-93						289,040.00										289,040.00
SALEM - MANCHESTER	14800A	I-93											2,400.00					2,400.00
SALEM - MANCHESTER	14800D	I-93											1,900.00					1,900.00
SALEM TO MANCHESTER	14634F	I-93						81,112.15										81,112.15
SALEM TO MANCHESTER	14634G	I-93						99,079.36										99,079.36
SALISBURY	24834	BLOCK GRANT AID	62,509.44				8,337.95											70,847.39
SANBORNTON	24834	BLOCK GRANT AID	126,212.61				16,835.12											143,047.73
SANBORNTON - MEREDITH	41673	I-93						2,637,796.41										2,637,796.41
SANBORNTON - NEW HAMPTON	41705	I-93						440,590.98										440,590.98
SANDOWN	24834	BLOCK GRANT AID	150,858.85				20,122.61											170,981.46
SANDWICH	24834	BLOCK GRANT AID	103,373.33				13,788.66											117,161.99
SEABROOK	16444	US 1						153.12										153.12
SEABROOK	24834	BLOCK GRANT AID	162,562.43				21,683.72											184,246.15
SEABROOK - HAMPTON	15904	NH 1A						597,533.52										597,533.52
SEABROOK - HAMPTON	41509	NH ROUTE 1A			13,507.47													13,507.47
SHARON	24834	BLOCK GRANT AID	18,734.51				2,498.94											21,233.45
SHELBURNE	40363	US ROUTE 2					54,276.24											54,276.24
SHELBURNE	42426	US ROUTE 2						48,990.88										48,990.88
SHELBURNE	24834	BLOCK GRANT AID	11,854.78				1,581.27											13,436.05
SOMERSWORTH	41363	PORTIONS ON HIGH STREET, MEMORIAL DRIVE, CEMETERY RD.							44,551.43									44,551.43
SOMERSWORTH	42713	GREEN ST			2,051.41													2,051.41
SOMERSWORTH	24834	BLOCK GRANT AID	209,062.62				27,886.23											236,948.85
SOUTH HAMPTON	24834	BLOCK GRANT AID	21,168.70				2,823.63											23,992.33
SPRINGFIELD	20509	GEORGES MILLS ROAD						69,121.10										69,121.10
SPRINGFIELD	24834	BLOCK GRANT AID	54,414.58				7,258.19											61,672.77
STARK	24834	BLOCK GRANT AID	54,375.25				5,283.73											59,658.98
STATEWIDE	43003	STATEWIDE								74,790.00								74,790.00
STATEWIDE	28736	STATEWIDE															194.03	194.03
STATEWIDE	10891	STATEWIDE															5,734,756.57	5,734,756.57
STATEWIDE	15797	STATEWIDE															1,505,282.30	1,505,282.30
STATEWIDE	42361	STATEWIDE							88,208.66									88,208.66
STATEWIDE	41129C	STATEWIDE						7,099.00										7,099.00
STATEWIDE	42744	POST CONSTRUCTION MITIGATION						31,413.58										31,413.58
STATEWIDE	16344J	POST CONSTRUCTION MONITORING OF CONTAMINATED PROJECTS						23,357.12										23,357.12
STATEWIDE	29775	STATEWIDE															254,224.35	254,224.35
STATEWIDE	10901	DEFAULT RAILROAD SECTION														12,713.46		12,713.46
STATEWIDE	10447	RAILROAD														3,360.68		3,360.68
STATEWIDE	42865	RAILROAD															416,851.00	416,851.00
STATEWIDE	40595	STATE OWNED RAILROAD LINES															54,952.53	54,952.53
STATEWIDE	41496	STATEWIDE				636.67												636.67
STATEWIDE	99808Z	STATEWIDE				(62.13)												(62.13)
STATEWIDE	69009	VARIOUS															293,608.95	293,608.95
STATEWIDE	69010	VARIOUS															9,188.25	9,188.25
STATEWIDE	42862	STATE CAPITAL BUDGET STRAFFORD & CARROLL COUNTY RAIL															56,093.98	56,093.98
STATEWIDE	10336X	DBE SUPPORTIVE SERVICES						18,964.87										18,964.87
STATEWIDE	16011	VARIOUS							6,309.29			4,666.99						10,976.28
STATEWIDE	27287	VARIOUS						414,631.06										414,631.06
STATEWIDE	28134	DISTRICT 1 HORIZONTAL CURVES						101,753.82										101,753.82
STATEWIDE	28139	DISTRICT 6 HORIZONTAL CURVES (URBAN)						406,986.83										406,986.83
STATEWIDE	29680	F.E. EVERETT, BLUE STAR & SPAULDING TPK.													91,846.86			91,846.86
STATEWIDE	40438	VARIOUS LOCATIONS ON NHNR						154,783.06										154,783.06
STATEWIDE	40803	TIER 2 CABLE REPLACEMENT						533,249.91										533,249.91
STATEWIDE	40868	TIER 2 - SOUTHWEST			361,247.63			135,495.90										496,743.53
STATEWIDE	40871	TIER 2 - SOUTHEAST						(3,602.24)				2,082.42						(1,519.82)
STATEWIDE	41159	SIGNAL REPAIRS-LEBANON, BARTLETT, ROCHESTER, WINDHAM			281.49													281.49
STATEWIDE	41214	TIER 2 CRACK SEAL						5,174.54										5,174.54
STATEWIDE	41269	VARIOUS - F-UNIT AND CABLE REPLACEMENT						785,105.68										785,105.68
STATEWIDE	41293	VARIOUS								297,486.13								297,486.13
STATEWIDE	41332	VARIOUS (HTA)						6,931.34										3,217.30
STATEWIDE	41338	RETROREFLECTIVE BACKPLATES-VARIOUS (PART3)						66,208.61										66,208.61
STATEWIDE	41374	VARIOUS			12,479.25			29,225.75										41,705.00
STATEWIDE	41527	VARIOUS TIER 2 - BWC						1,742.59										1,742.59
STATEWIDE	41534	VARIOUS TIER 2 WEST						117,759.79										117,759.79
STATEWIDE	41550	VARIOUS TIER 2 EAST						594,155.83										594,155.83
STATEWIDE	41604	VARIOUS TIER 2 NORTH						3,450,963.12										3,450,963.12
STATEWIDE	41611	VARIOUS						(1,860.45)										5,396.59
STATEWIDE	41612	VARIOUS T2 EAST(2)						2,207,817.36						7,257.04				2,207,817.36
STATEWIDE	41614	VARIOUS T2 WEST (2)						4,487,175.77										4,487,175.77
STATEWIDE	41805	VARIOUS						189,688.50										189,688.50
STATEWIDE	41897	VARIOUS						45,436.26										45,436.26
STATEWIDE	41899	VARIOUS						728,003.01										728,003.01
STATEWIDE	41909	VARIOUS						275,787.68										275,787.68
STATEWIDE	41915	VARIOUS						112,871.87										112,871.87
STATEWIDE	42102	CONTINUED HOSTING, MAINTENANCE & OPERATIONS AND ENHANCEMENT						621,063.68										621,063.68
STATEWIDE	42473	SIGNAL REPAIRS-VARIOUS INTERSECTIONS														10,562.56		10,562.56

Municipal Aid and Construction Investment by Project/Location Fiscal Year 2020

Project Name	Project Number	Route / Road	Unrestricted Highway		Restricted Highway		Federal Aid			Other	Turnpike			General			Capital	Project Total	
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STATEWIDE	42533	STENCILLED PAVEMENT MARKINGS 2019			130,798.95														130,798.95
STATEWIDE	42953	VARIOUS						120.00											120.00
STATEWIDE	68069B	VARIOUS						23,719.20											23,719.20
STATEWIDE	14567P	VARIOUS																27,512.29	27,512.29
STATEWIDE	43014	SPECIAL				3,525.55													3,525.55
STATEWIDE	42472	STATEWIDE						2,357.78											2,357.78
STATEWIDE	14058F	STATEWIDE						73,824.98											73,824.98
STATEWIDE	14058G	STATEWIDE						204,499.64											204,499.64
STATEWIDE	14899E	STATEWIDE																48,695.86	48,695.86
STATEWIDE	42294	WOFI IMPLEMENTATION																769.38	769.38
STATEWIDE - ITS	20248	ITS EQUIPMENT						(63,390.46)				63,390.46							-
STATEWIDE - RWIS	25198	VARIOUS																	1,353.61
STATEWIDE - SPR	15262G	VARIOUS						1,512.15					1,353.61						1,512.15
STATEWIDE - SPR	26962X	VARIOUS																	951.47
STATEWIDE BWC (E)	42246	VARIOUS TIER 2 EAST						2,726,971.98											2,726,971.98
STATEWIDE BWC (W)	42238	VARIOUS TIER 2 WEST						930,034.77											930,034.77
STATEWIDE COMPLEX BRIDGE INSPECTION	24419	STATEWIDE						(2,073.83)											(2,073.83)
STATEWIDE COMPLEX BRIDGE INSPECTION	40759	STATEWIDE						207,398.86											207,398.86
STATEWIDE CRACK SEAL T2 (S)	42317A	VARIOUS TIER 2						453,293.98											453,293.98
STATEWIDE GUARDRAIL	41939	I-95, I-93, I-293, FEET AND NH 16											11,180.02						11,180.02
STATEWIDE HAZMAT	16344I	VARIOUS						(7,081.80)											(7,081.80)
STATEWIDE HISTORIC BRIDGE MANAGEMENT PLAN	40054	N/A						10,869.93											10,869.93
STATEWIDE LED LIGHTING CONVERSION (TURNPIKES)	41722	STATEWIDE																	226,934.94
STATEWIDE PEDESTRIAN & BICYCLE PLAN	41694	BIKE-PED								143,427.21									143,427.21
STATEWIDE RAILROAD SPECIAL RR	29709	RAILROAD LINES																477,797.62	477,797.62
STATEWIDE RAILROAD SPECIAL RR	29709	RAILROAD LINES																	17,928.00
STATEWIDE RENEWAL AND REPLACEMENT	41656	FEET, I-293, I-93, I-95 AND NH 16											17,144.85						17,144.85
STATEWIDE RPC UPWP CONTRACTS 2018-2019	41375A	STATEWIDE PLANNING							678,684.39										678,684.39
STATEWIDE RPC UPWP CONTRACTS 2020-2021	42538A	STATEWIDE RPC							3,270,715.42										3,270,715.42
STATEWIDE SALT SHEDS	41615	VARIOUS																	1,467,016.45
STATEWIDE SIGNAL	42749	VARIOUS				5,776.40													5,776.40
STATEWIDE SIGNING (TURNPIKES)	40044	FEET, SPAULDING & BLUE STAR											40,050.00						40,050.00
STATEWIDE SPR	26962G	VARIOUS						33,378.19											33,378.19
STATEWIDE SPR	40369	STATEWIDE PLANNING								(2,403.38)									(2,403.38)
STATEWIDE SPR	41375	STATEWIDE PLANNING						26,613.38		46,876.50									73,489.88
STATEWIDE SPR	42538	STATEWIDE PLANNING						39,513.36		346,194.27									385,707.63
STATEWIDE STIC	40792A	STATEWIDE						88,570.85											88,570.85
STATEWIDE STIC - 3D MAPPING	40792F	STATEWIDE						4,598.85											4,598.85
STATEWIDE STIC - CHANGE	40792B	STATEWIDE						7,636.16											7,636.16
STATEWIDE STIC - DESIGN-BUILD	40792C	STATEWIDE						5,303.04											5,303.04
STATEWIDE STIC - GREEN INFRASTRUCTURE	40792E	STATEWIDE						24,955.00											24,955.00
STATEWIDE STIC - IMPLEMENT 3D MODELING	40792I	STATEWIDE						3,865.06											3,865.06
STATEWIDE STIC - SPAT	40792D	STATEWIDE						102.72											102.72
STATEWIDE STIC - STORMWATER OUTREACH	40792G	STATEWIDE						16,081.17											16,081.17
STATEWIDE STRATEGIC TRANSIT ASSESSMENT STUDY	29729	TRANSIT								43,446.39									43,446.39
STATEWIDE STRIPING (TURNPIKES)	41099	I-95, NH 16, US 3, FEET, I-293 AND I-93											2,000.00						2,000.00
STATEWIDE STRIPING (TURNPIKES)	41487	I-95, NH 16, FEET AND I-93											399,075.76						399,075.76
STATEWIDE STRIPING (TURNPIKES)	41823	STATEWIDE											4,459.18						4,459.18
STATEWIDE STSFA	42248	VARIOUS						438,212.00											438,212.00
STATEWIDE SW TIER 2	42716	NH 12A/NH 101/NH 10						25.00											25.00
STATEWIDE TIER 1 CRACKSEAL	41327	NH 101 CRACKSEAL 2019						409,722.75											409,722.75
STATEWIDE TIER 1 CRACKSEAL	41327A	I-89 CRACKSEAL 2019						523,516.10											523,516.10
STATEWIDE TIER 2 (E)	42288	VARIOUS TIER 2 EAST						1,350,289.42											1,350,289.42
STATEWIDE TIER 2 (E) RESURFACING	42323	US3 / NH25 / NH28						3,018,369.43											3,018,369.43
STATEWIDE TIER 2 (N)	42287	VARIOUS TIER 2 NORTHERN						1,137,453.49											1,137,453.49
STATEWIDE TIER 2 (N) RESURFACING	42291	US3 & NH26						528,850.14											528,850.14
STATEWIDE TIER 2 (S) RESURFACING	42293	VARIOUS TIER 2 SOUTH						649,105.70											649,105.70
STATEWIDE TIER 2 (SE) RESURFACING	42292	VARIOUS TIER 2 SOUTHEAST						875,066.97											875,066.97
STATEWIDE TIER 2 (SW) RESURFACING	42289	US 202 & NH101 & NH12						1,994,495.36											1,994,495.36
STATEWIDE TIER 2 (W) RESURFACING	42272	US4/NH10/NH12A						1,900,211.91											1,900,211.91
STATEWIDE TIER 2 CRACK SEAL	42317B	VARIOUS						114,304.08											114,304.08
STATEWIDE TOLL SERVICES	40478	I-95, NH 16, FEET, I-293 AND I-93																	26,973.83
STATEWIDE TRCK-WGHT-SFTY	41175B	VARIOUS							87,982.62										87,982.62
STATEWIDE TRCK-WGHT-SFTY	41175C	VARIOUS							99,997.50										99,997.50
STEWARTSTOWN	24834	BLOCK GRANT AID	79,614.51				7,846.88												87,461.39
STEWARTSTOWN, NH - CANAAN, VT	15838	BRIDGE STREET						(18,747.35)											(18,747.35)
STODDARD	42708	NH ROUTE 9				112.00													112.00
STODDARD	24834	BLOCK GRANT AID						4,411.34											37,483.10
STRAFFORD	24834	BLOCK GRANT AID				116,461.04		15,534.39											131,995.43
STRATFORD	42555	HOGBACK ROAD				30.55													30.55
STRATFORD	24834	BLOCK GRANT AID				19,888.25		2,652.83											22,541.08
STRATFORD	41788	US-3				1,658.20													1,658.20
STRATFORD - COLUMBIA	42703	US ROUTE 3						25.00											25.00
STRATHAM	41792	STRATHAM MEMORIAL SCHOOL AND COOPERATIVE MIDDLE SCHOOL							1,597.00										1,597.00
STRATHAM	41793	STRATHAM MEMORIAL SCHOOL AND COOPERATIVE MIDDLE SCHOOL							12,785.49										12,785.49
STRATHAM	24834	BLOCK GRANT AID				158,966.54		21,204.08											180,170.62
SUGAR HILL	24834	BLOCK GRANT AID				45,982.89		6,133.52											52,116.41
SULLIVAN	24834	BLOCK GRANT AID				52,318.55		4,757.73											57,076.28
SUNAPEE	41014	NH 103																	25,829.24
SUNAPEE	41300	NH 11 & NH103				25,829.24													25,829.24
SUNAPEE	24834	BLOCK GRANT AID						14,948.62											17,943.21
SUNAPEE	24834	BLOCK GRANT AID				112,069.60		14,948.62											127,018.22
SURRY	24834	BLOCK GRANT AID				24,983.91		3,332.53											28,316.44
SURRY	41213	ROUTE 12A				5,453.11													5,453.11
SUTTON	41061	I-89																	117,550.60
SUTTON	24834	BLOCK GRANT AID				102,276.80		13,642.39											115,919.19
SUTTON - NEW LONDON	40511	I-89							25.00										25.00
SWANZEY	27692	NH ROUTE 32						77,355.21											77,355.21
SWANZEY	40485	NH 32						790,343.04											790,343.04
SWANZEY	41696	RABBIT HOLLOW ROAD OVER PERRY BROOK						312,186.88											312,186.88
SWANZEY	24834	BLOCK GRANT AID				173,100.37		23,089.34											196,189.71
TAMWORTH	16239	NH 113						19,239.94											16,722.58
TAMWORTH	41434	NH ROUTE 113A						44,885.27											44,885.27
TAMWORTH	24834	BLOCK GRANT AID				116,830.10		15,583.62											132,413.72
TEMPLE	M414	TEMPLE PATROL SECTION					212.83												

Municipal Aid and Construction Investment by Project/Location Fiscal Year 2020

Project Name	Project Number	Route / Road	Unrestricted Highway		Restricted Highway		Federal Aid			Other	Turnpike			General			Capital	Project Total	
			Block Grant	State Aid Construction	Betterment	SB367 Construction	Consolidated Federal Aid	Municipal Aid Federal	SPR Planning	Non Par Construction	I-93 Construction	Turnpike R&R	Turnpike Construction	Toll Equipment	Municipal Bridge	State Bridges	Railroad		Bond Funded Projects
TILTON	24834	BLOCK GRANT AID	58,225.77			7,766.56												65,992.33	
TILTON - SANBORNTON	41787	I-93					1,776,481.50											1,776,481.50	
TROY	40370	NH ROUTE 12				59,979.78												59,979.78	
TROY	40371	NH ROUTE 12					54,831.08											54,831.08	
TROY	24834	BLOCK GRANT AID	50,679.90			6,760.04												57,439.94	
TUFTONBORO	24834	BLOCK GRANT AID	75,905.98			10,124.88												86,030.86	
TURNPIEKS	42822	STATEWIDE										1,881.70						1,881.70	
TURNPIEKS	40042	F.E. EVERETT TURNPIKE										9,023.05						9,023.05	
TURNPIEKS	41821	FEET										8,349.50						8,349.50	
TURNPIEKS	25238	FEET AND I-93										504.05						504.05	
TURNPIEKS	41822	I-95 & NH 16										7,010.61						7,010.61	
TURNPIEKS	25623	I-95 (BLUE STAR TURNPIKE) AND NH 16 (SPAULDING TURNPIKE)										2,136.43						2,136.43	
TURNPIEKS	16265	CENTRAL TURNPIKE										7,174.50						7,174.50	
TURNPIEKS	41359	I-95, NH 16 AND FEET/I-293/I-93															392.04	392.04	
TURNPIEKS	41357	I-95, NH 16 AND FEET (I-293/I-93)															31,736.40	31,736.40	
TURNPIEKS	41358	I-95, NH 16 AND FEET/I-293/I-93															186,319.63	186,319.63	
UNITY	24834	BLOCK GRANT AID	92,766.08			10,521.62												103,287.70	
WAKEFIELD	42240	NH 16					822,733.76											822,733.76	
WAKEFIELD	24834	BLOCK GRANT AID	124,686.37			16,631.54												141,317.91	
WALPOLE	24834	BLOCK GRANT AID	128,324.21			17,116.78												145,440.99	
WALPOLE - CHARLESTOWN	14747	NH 12					1,397,036.61											1,397,036.61	
WALPOLE, NH - ROCKINGHAM, VT	42277	CHURCH STREET					74,355.05											74,355.05	
WARNER	15907	NH 127					33,578.60											33,578.60	
WARNER	40512	I-89					4,352,266.57											4,352,266.57	
WARNER	40622	NH 103					19,991.95											19,991.95	
WARNER	42546	I-89					720.00											555,043.05	
WARNER	43039	I-89 NB			158.62													158.62	
WARNER	24834	BLOCK GRANT AID	118,685.70			15,831.13												134,516.83	
WARREN	41738	NH ROUTE 118					63,578.09											63,578.09	
WARREN	24834	BLOCK GRANT AID	34,343.17			4,580.93												38,924.10	
WASHINGTON	24834	BLOCK GRANT AID	57,325.81			7,646.51												64,972.32	
WATERVILLE VALLEY	24834	BLOCK GRANT AID	12,729.20			1,697.90												14,427.10	
WATERVILLE VALLEY	27265	NH 49			450.00													450.00	
WEARE	24834	BLOCK GRANT AID	257,168.64			34,302.95												291,471.59	
WEBSTER	41429	NH ROUTE 127					38.00											38.00	
WEBSTER	24834	BLOCK GRANT AID	65,803.58			8,777.34												74,580.92	
WENTWORTH	24834	BLOCK GRANT AID	52,697.43			7,021.23												59,718.66	
WESTMORELAND	41624	CHESHIRE BRANCH RAILROAD CORRIDOR - WESTMORELAND															1,505.20	1,505.20	
WESTMORELAND	41394	NH 63			5,212.77													5,212.77	
WESTMORELAND	41553	NH 63			9,735.48													9,735.48	
WESTMORELAND	24834	BLOCK GRANT AID	76,536.14			10,208.93												86,745.07	
WHITEFIELD	24834	BLOCK GRANT AID	72,655.92			9,691.35												82,347.27	
WILMOT	24834	BLOCK GRANT AID	76,889.21			10,256.02												87,145.23	
WILTON	42747	NH 31					12,543.37											12,543.37	
WILTON	24834	BLOCK GRANT AID	115,552.13			15,413.15												130,965.28	
WILTON - MILFORD - AMHERST - BEDFORD	13692	NH 101					84,510.86											84,510.86	
WILTON - MILFORD - AMHERST - BEDFORD	13692D	NH 101					68,600.93											68,600.93	
WINCHESTER	24834	BLOCK GRANT AID	128,342.14			17,119.17												145,461.31	
WINDHAM	24834	BLOCK GRANT AID	309,051.62			41,223.47												350,275.09	
WINDSOR	24834	BLOCK GRANT AID	3,894.87			519.52												4,414.39	
WOLFEBORO	29615	NH 28					8.00											8.00	
WOLFEBORO	42712	NH ROUTE 28			127,544.80													127,544.80	
WOLFEBORO	24834	BLOCK GRANT AID	163,842.42			21,854.45												185,696.87	
WOODSTOCK	27713	NH ROUTE 175				152,630.31												152,630.31	
WOODSTOCK	42534	NH 175					210,507.12											210,507.12	
WOODSTOCK	24834	BLOCK GRANT AID	27,203.47			3,628.59												30,832.06	
Total by Program for Fiscal Year 2020			32,614,570.00	618,435.90	24,784,015.69	28,867,223.52	129,225,680.39	10,818,931.51	5,272,327.51	104,479.91	52,602,648.24	24,711,515.54	65,481,126.69	398,901.80	1,518,461.34	2,182,433.13	709,493.71	36,214,115.82	416,124,360.70

Mission: Transportation excellence enhancing the quality of life in New Hampshire.

Purpose: Transportation excellence in New Hampshire is fundamental to the state's sustainable economic development and land use, enhancing the environment, and preserving the unique character and quality of life. The Department will provide safe and secure mobility and travel options for all of the state's residents, visitors, and goods movement, through a transportation system and services that are well maintained, efficient, reliable, and provide seamless interstate and intrastate connectivity.

Vision: To increase safety, reliability and multimodal travel options that link rural and urban communities through an interconnected highway network, airport system, transit, rail and active transportation services. To be stewards of New Hampshire's transportation system, providing increased mobility, encouraging smart growth and supporting economic development. To further reduce transportation's impact on the State's natural, cultural and social resources, ensuring that transportation enhances the quality of life in New Hampshire. To secure dedicated and sustainable revenue streams for transportation that will allow the Department to plan and deploy its diverse human and financial resources effectively, ensuring the system is maintained in a good state of repair. To embrace innovation in planning, designing, constructing, operating and maintaining the transportation system, increasing efficiency, enhancing safety, and meeting the Transportation needs of the future.

Christopher T. Sununu, Governor

Executive Councilors:

Michael J. Cryans - District 1

Andru Volinsky - District 2

Russell E. Prescott - District 3

Theodore L. Gatsas - District 4

Debora B. Pignatelli- District 5

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