



New Hampshire
Department of Transportation



Transportation excellence enhancing the quality of life in New Hampshire

Annual Report

Fiscal Year 2017

Letter from the Commissioners

This Annual Report for FY 17 provides a budgeted account summary and highlights the accomplishments of the New Hampshire Department of Transportation (NHDOT) in delivering on the Agency mission of transportation excellence and enhancing the quality of life in New Hampshire. The report is organized under two major sections – the Department’s Operating budget, and the Municipal Aid and Construction programs. The Operating budget includes all aspects of running the agency including staffing, maintenance, design, fleet management and administrative costs. The Municipal Aid and Construction section reflects financial resources provided to Cities and Towns and construction of transportation improvements. Annual expenditures are summarized within these sections by division, program and work unit, along with accompanying performance measures and major accomplishments. Additionally the report provides a brief explanation of the various sources of funds that support NHDOT efforts, where the funds come from and how they are used.

Operationally, NHDOT continued to fulfill its core activities and services within a generally level-funded budget. This was a challenge during the particularly harsh winter of 2016 – 2017. The number and type of winter storm events necessitated a transfer of approximately \$9 million of additional funding to meet winter maintenance needs which required 30% higher salt use and 20% more plowing miles than average winters. The heightened winter maintenance activities highlighted and exacerbated two particular challenges NHDOT continues to face – maintaining a fully staffed workforce under the state wage structure in a competitive market, and an aging vehicle fleet due to years of underinvestment in fleet replacements. Both of these challenges continue to be priorities that need to be addressed.

NHDOT has been administering a record high construction program. Additional funding in previous fiscal years through a \$200 million, low interest federal TIFIA loan and SB 367 dedicated gas tax revenue, resulted in the contracting of over \$375 million in construction work in federal fiscal year 2016. Major projects along I-93 in Salem to Manchester, the Spaulding Turnpike in Dover, and the Sarah Long Bridge in Portsmouth are on-going. In addition to these major projects, there is a continued emphasis on preservation and maintenance of the existing transportation system through a number of safety, bridge preservation and red list bridge projects, along with a robust paving program. This emphasis, particularly on addressing deferred maintenance on Tier 3 and 4 roadways, has shown positive near-term results with overall Statewide pavement condition increasing from 68% to 72% of roadways in good or fair condition. Sustaining this needed level of investment will be a challenge looking ahead.

NHDOT has been at the forefront of assisting in the integration and establishing State policy for the rapidly developing new industry of Unmanned Aircraft Systems (UAS – i.e. drones) into NH Aviation - conducting research, advising on legislation and federal regulations, and coordinating authorized use. The Department has also commenced a multi-year statewide strategic transit study to assess the needs of New Hampshire’s public transit systems and park and rides. This is relevant as demographics shift and demand for services increase.

Administratively, NHDOT has been developing a strategic plan for asset management. This strategic initiative will align management decision making and resource allocation based on performance metrics, improved data and systems, and clear policy direction. New Hampshire’s transportation system is a hugely valuable set of assets. Our goal is to be able to confidently understand what we have, what we need to do to maintain/improve it and what will happen as a result of investment in order to make the most effective and efficient use of limited resources. Additionally, NHDOT continues to work to address the critical issue of work force development and sustainability for the future.

FY 2017 Annual Report

This report reflects NHDOT's commitment to transparency and accountability. On the following pages you will find the wide range of activities and services the Department is involved in, the staffing levels and resources they require, and highlights of major accomplishments. We are proud of the accomplishments in FY 17 and the services that the dedicated men and women at NHDOT provide to the people of New Hampshire day-in and day-out throughout the year.

Sincerely,



Victoria F. Sheehan
Commissioner



William J. Cass, P.E.
Assistant Commissioner



Christopher M. Waszczuk, P.E.
Deputy Commissioner

At a Glance

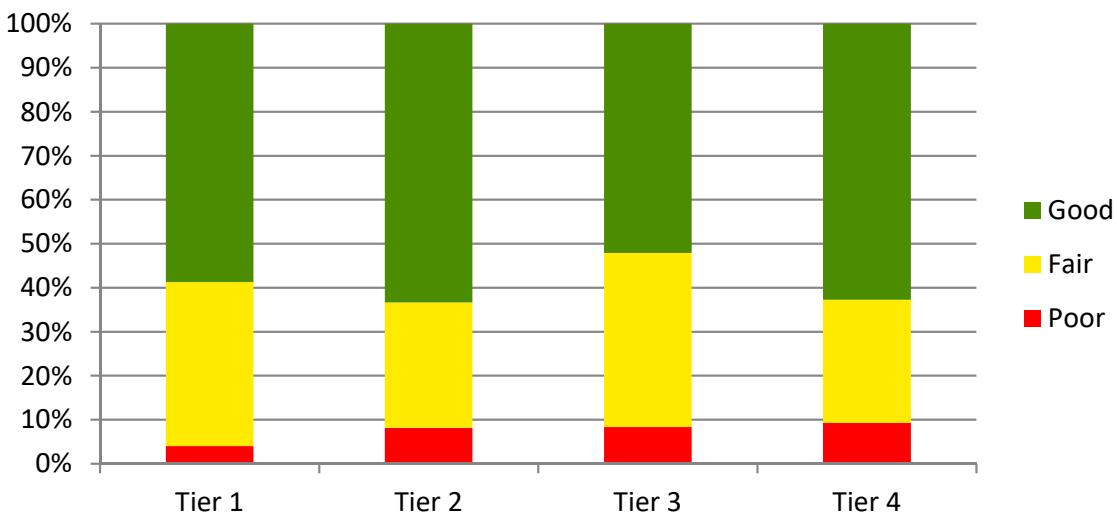
Accomplishments – Keeping good conditions good and improving the rest

The Department employs a range of strategies to keep good transportation assets in good condition and improve assets that are in fair or poor condition. Preservation and maintenance protect the quality of pavements and bridges by extending service life and reducing deterioration. Rehabilitating or replacing worn assets keeps the transportation network operating at a high level of service. The movement of goods and services would not continue in New Hampshire without these important accomplishments.

Bridge Accomplishments

- Protected the useful service life of more than 1,100 bridges through washing and/or sealing
- Performed preservation and maintenance projects on 80+ bridges
- Rehabilitated 18+ bridges, substantially increasing the service life
- Projects to replace 6 bridges to meet current and future transportation needs
- Performed 1,627 inspections of state bridges and 1,072 inspections of municipal bridges

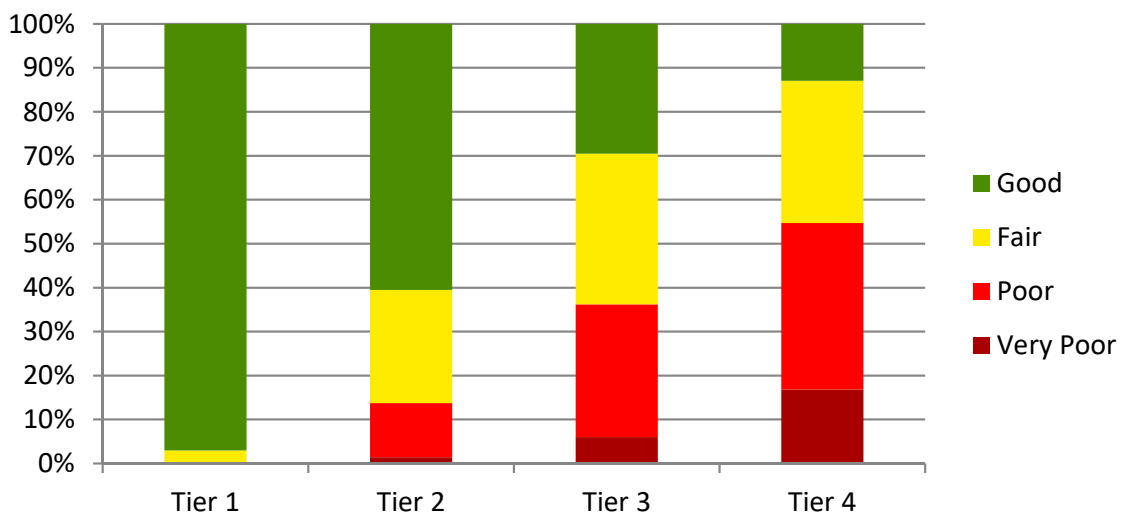
Condition of Bridges by Tier (area)



Pavement Accomplishments

- Extended the useful life of 81 miles of pavement by crack sealing
- Protected 133 miles of pavement with preservation treatments
- Reduced deterioration of 338 miles of pavement with light capital paving treatments
- Returned 65 miles to acceptable conditions with roughness paving
- Rehabilitated 55 miles of pavement to make preservation-eligible good roads

Condition of Pavements by Tier (miles)



Balanced Scorecard - Executive Summary

Through the Balanced Scorecard, NHDOT seeks to improve communications, report on system performance and enhance transportation strategy. The 2016 Balanced Scorecard continues to report on New Hampshire's transportation system viewed from the goal areas of Performance, Effective Resource Management and Employee Development. Each of those 3 areas contributes to overall customer satisfaction. In order to be effective, the Department must learn, respond and evolve in the spirit of continuous improvement.

Performance

Encompassing condition, mobility, and safety, the performance area of the scorecard is of paramount importance to the NHDOT and to our customers. The Department showed an overall improvement in the Performance areas in this scorecard.

Pavement condition improved significantly (+3%) as a result of both increased investment and adjustments to the Department's strategies. The number of red listed bridges also declined (from 143 to 140) for the first time in several years. The remaining useful life of transit buses and rail ridership also showed positive improvements. Projects on-time by the Ad Schedule improved greatly (+24%) over the prior year reflecting a focus on the timely delivery of 10-Year Plan projects and more stability in the federal aid program.

The average number of highway fatalities increased (+10) over the prior period reversing what had been several years of a declining trend. The Department remains committed to working with our partners and through our projects toward the goal of zero deaths.

Effective Resource Management

All measures in this area showed positive movement. Winter severity has a significant impact on how much energy and salt the Department utilizes. A less severe winter in fiscal year 2016 contributed to less salt used on the roadways and energy consumption by both facilities and fleets.

Employee Development

A well trained, healthy, and safe workforce is critical to the Department's success in all of the performance areas. While still low, the employee incident rate increased (+1%) and the number of employee wellness activities participated in decreased (-429) over the prior period.

FY 2017 Annual Report

2016 Balanced Score Card

Goal	Objective	Measure	Units	Trend	2015 Actual	2016 Actual	2-Year Change	Desired Trend
Performance	Improve Asset Conditions	State Highway Pavement in Good or Fair Condition	percent		68.6%	71.6%	↑	↑
		Red Listed State Bridges	number		143	140	↓	↓
		Rail Lines Capable of Speeds of 40 mph	miles		104	104	—	↑
		Airport Runway Surface Conditions	average condition		4.31	4.31	—	↑
		Remaining Useful Life of Transit Buses	% of vehicle life remaining		12%	24%	↑	↑
	Increase Mobility	Transit Ridership	# total riders		3,888,731	3,783,033	↓	↑
		Rail Ridership	# total riders		167,065	198,092	↑	↑
		Air Ridership	total emplanements and deplanements		2,117,862	2,073,340	↓	↑
	Improve System Safety and Security	Highway Fatalities (5 Year Moving Average - Goal Towards Zero Deaths)	number		108	118	↑	↓
	Improve Department Efficiency	Projects On Time By Ad Schedule	percent		49%	73%	↑	↑
Communicate & Collaborate with Partners	Private Sector Jobs Sustained by Federal and State Transportation Capital Investment	# jobs supported		3,917	4,144	↑	↑	
Effective Resource Management	Effectively Manage Financial Resources	Distribution of Expenditures by Lane Miles (Highway Fund)	\$ per lane mile		\$65,543	\$61,794	NA	NA
	Protect and Enhance the Environment	Operations Facilities in Compliance with Environmental Regulations	percent		89%	95%	↑	↑
		Salt Usage	tons		198,589	122,132	↓	↓
		Energy Usage of NHDOT Facilities	kbtu		60,488,832	50,936,565	↓	↓
		Energy Usage of NHDOT Vehicles	gallons		1,536,003	1,294,577	↓	↓
Employee Development	Optimize Employee Health and Safety	Employee Injury Incident Rate	percent		5.25%	6.24%	↑	↓
		Total Number of Workforce Wellness Activities Participated In	number		2,821	2,392	↓	↑
	Align Employees Around Department's Mission	Employees Who Understand, and Feel Their Job Contributes to the Mission of the Department. (From Respondents to Employee Survey)	percent			83%	NA	↑

* There is no new value available for this performance measure in this reporting cycle.



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



Transportation excellence enhancing the quality of life in New Hampshire

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Table of Contents

Operating

Introduction - Citizen's Guide	1-4
Operating Expenses.....	5
Aeronautics, Rail & Transit	
Federal Local Projects - 2021	6
Aeronautics - 2107	7
Public Transportation - 2916	8
Railroad - 2931	9
Rideshare-Bike/Ped Program - 3030	10
Administration	
Executive Office - 3038.....	11
Debt Service - 2938.....	12
Transfers to Other Agencies - 2939	13
General Fund Overhead - 2940	14
Compensation Benefits - 2941	15
Finance & Contracts	
Finance & Contracts - 3001	16
Policy & Administration	
Office of Fed Compliance - 2056	17
Human Resources - 3017	18
Employee Training - 3027	19
Office of Stewardship & Comp. - 5031	20
Operations	
Winter Maintenance & Highway Maintenance - 2928, 3007	21-22
Mechanical Services - 3005.....	23
Bridge Maintenance - 3008.....	24
Traffic Operations - 3009.....	25
Reimbursable Maint. & Repair - 3031	26
Asset Maint. & Critical Repair - 3048.....	27
Transportation Systems Management and Operations - 3052.....	28
Inmate Maintenance Crew - 3055.....	29
Salted Wells - 3066	30
Fuel Distribution - 3198	31
Oversize & Overweight Permits - 5032	32
Welcome Centers and Rest Areas - 5033	33
Lift Bridge Operations - 5034	34

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Project Development	
Planning & Community Assistance - 3021	35
Highway Design - 3025	36
Right-of-Way - 3028	37
Environment - 3032	38
Bridge Design - 3033.....	39
Materials and Research - 3034	40
Construction - 3035.....	41
SPR Research - 3036.....	42
Stickney Avenue - 3060.....	43
Turnpikes	
Welcome Centers and Rest Areas - 2055.....	44
Administration - Support - 7022.....	45
Toll Operations - 7026, 7031, 7036	46
Maintenance - 7027, 7032, 7037	47
Toll Collection - 7050.....	48
Compensation Benefits - 8117.....	49
Non-Budgeted	
Highway Inventory - 3070	50
Motor Fuel Inventory - 3071	51
Transponder Inventory Fund - 7515	52
Financial Appendix	
Expenses by Discretionary and Non-Discretionary	F1
Expenses by Program/Function.....	F2
Highway Fund Expenditures - Discretionary and Non-Discretionary.....	F3
Highway Fund Expenditures - Program/Function	F4
Highway Fund Expenditures - Program/Function Source of Funds.....	F5

FY 2016 & 2017 Operating Results - Budgeted Account Summary

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

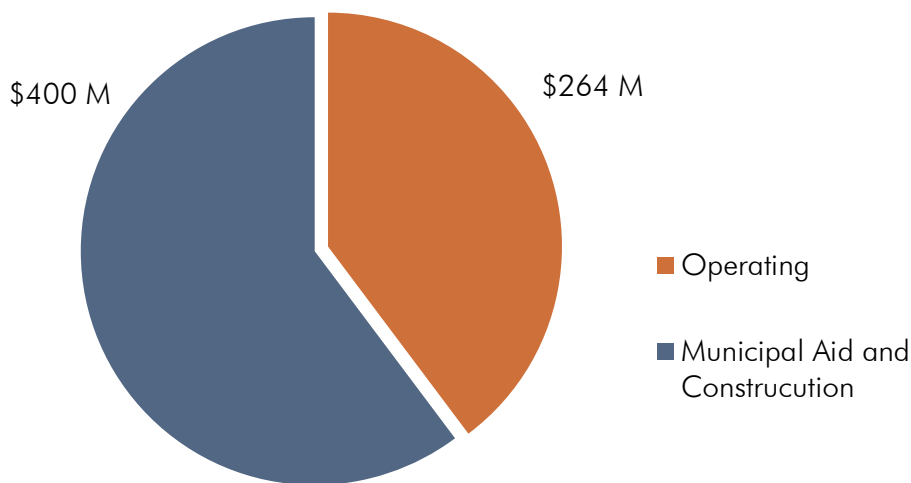
The financial value of New Hampshire's transportation system, by some estimates at replacement value, exceeds \$12 billion in roadways and \$8 billion in bridges. To help the general public understand the cost to Plan, Design, Construct, Operate and Maintain the State of New Hampshire's transportation 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 1,600 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 FY17 - Total Budgeted and Non-Budgeted



Transportation Finances

Highway Fund

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:

- In 2017 59% of the Highway Fund was appropriated to NHDOT, 27% to other agencies and 14% to Municipalities.
- The cost of collection for the Department of Safety is no longer classified as unrestricted revenue and equates to approximately \$26.5 M. Of this amount an estimated \$2.9 M (0.3 cents) is for cost of collections for the Road Toll Bureau.
- 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.
- After the 12% 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.
- 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.
- Accordingly, of the overall 22.2 cent/gallon NH Road Toll, 12.9 cents is available for appropriation to cover Operating Costs.

Turnpike System

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 paid for toll violations. Turnpike funds can ONLY be used on the Turnpike System. Below is key financial information for fiscal year 2017:

- In 2017, Toll Revenue (less fines and Admin fees) on the Turnpike was approximately \$128 M with other revenues of approximately \$9 M.
- Turnpike Operating expenditures consist of Operations & Maintenance of approximately \$49 M.
- Turnpike Construction expenditures consist of Renewal and Replacement of approximately \$9 M, Capital Project expenditures of approximately \$35 M, and Revenue Bond Debt Service of approximately \$46 M.

FY 2016 & 2017 Operating Results - Budgeted Account Summary

- Approximately 55% of Turnpike Revenue from the collection of tolls is paid by out-of-state visitors passing through New Hampshire.

General Fund

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 and jet fuel are deposited into the General Fund. (Each approximately \$1 M). The General Fund does provide matching State funds for Federal Aviation Administration grants for airports and for Federal Transit Administration 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 Aid

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 \$182 M)
- Federal Transit Administration (FTA) – funding for transit programs, projects and providers including capital, operating and planning activities. (Approximately \$14 M)
- Federal Aviation Administration (FAA) – funding for planning, preservation, modernization, or expansion of eligible airport facilities. (Approximately \$12 M)
- Federal Emergency Management Administration (FEMA) – Funding for emergency declarations relative to storm damage (Approximately \$0.1 M)

NHDOT offset Operating Costs to balance the budget using \$36 M from federal aid in FY 2017, which would otherwise go to construction programs. In addition, there are no State funds provided to match the federal aid highway program, relying instead on credits gained from Turnpike investments, further diminishing the federal aid construction program.

Other

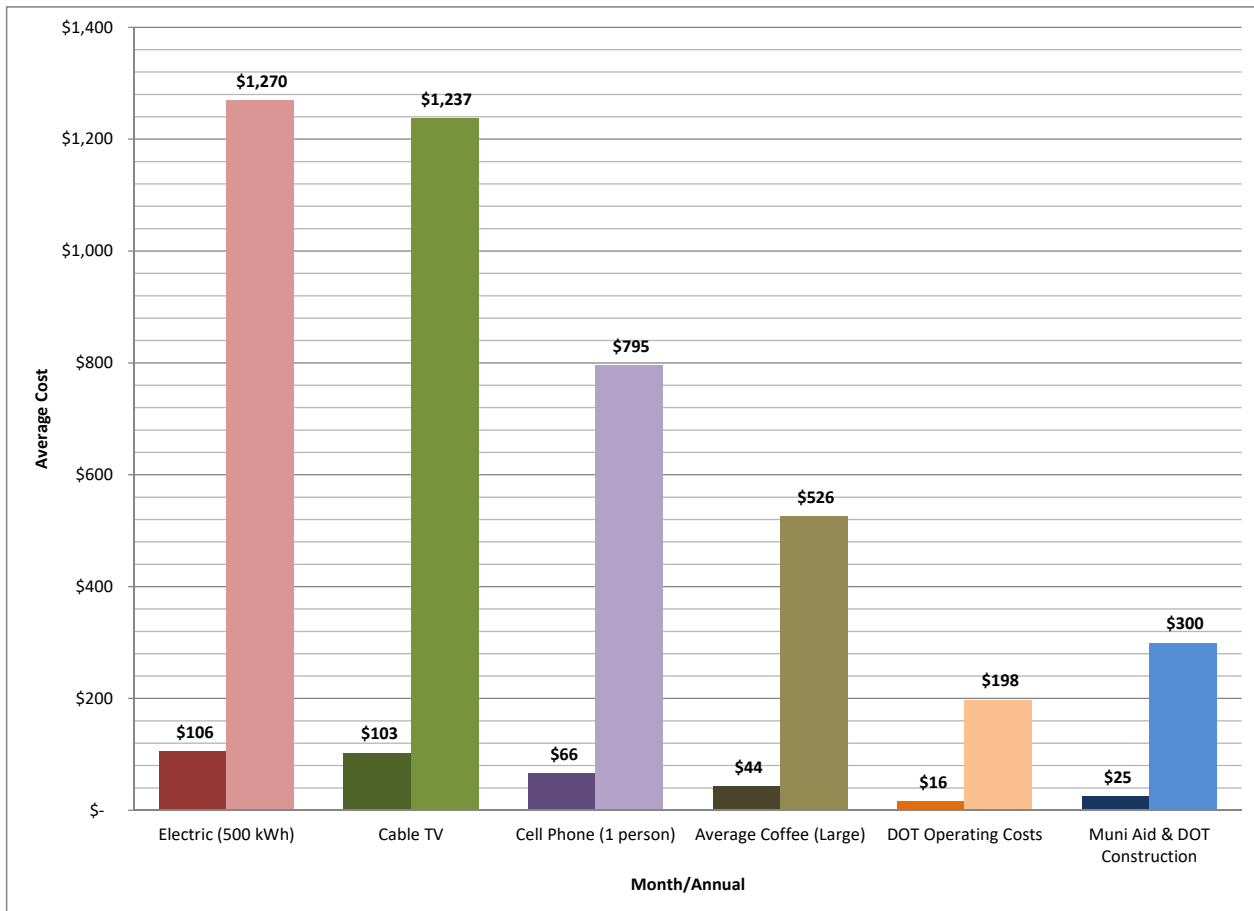
Other funds include revenue derived from revolving funds such as for the sale of fuel to municipalities or other state agencies.

FY 2016 & 2017 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.

**Consumer Pricing Relative to
NH Transportation Costs per Citizen**



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 2016 & 2017 Operating Results - Budgeted Account Summary

Operating Expenses

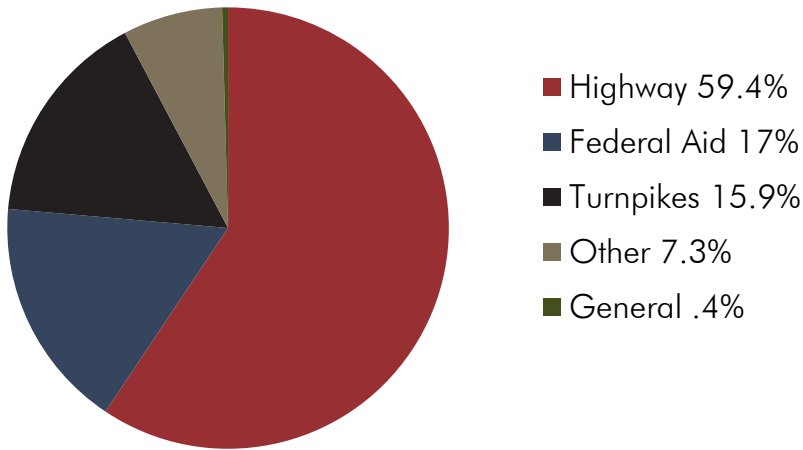
For the NHDOT, our primary responsibility is to operate and maintain the existing transportation system and to plan, engineer and oversee construction of all transportation projects. The following pages provide a detailed description of each element of service provided to NH citizens by the NHDOT and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

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

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 2017 for Operating Costs is below:

Operating Expenses FY17 - Budgeted



Investment Levels

Funding Sources

	Highway	Federal Aid	Turnpikes	General	Other
Actual FY17	\$149.8 M	\$42.9 M	\$40.1 M	\$1.1 M	\$18.4 M
Actual FY16	\$136.3 M	\$33.8 M	\$37.8 M	\$0.8 M	\$18.1 M

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	1828	1734	1727	1650	1650	1639	1639

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Aeronautics, Rail and Transit

2021- Federal Local Projects (Aeronautics) - Fund 010

These funds are for infrastructure projects funded by the Federal Aviation Administration (FAA) Airport Improvement program. This accounting unit was developed to flow funding through the State to municipalities, per RSA 422:15 Federal Aid for Airport and Airway Development that was not anticipated and programmed in the Capital Budget (HB 25). This fund does not provide a State matching share for the project. Personnel at the Department coordinate the distribution and administration of these funds along with providing outreach and support to the airports that are eligible for them.

Major accomplishments in FY 2017 included:

- Provides support for a variety of activities including airport planning, rehabilitation development projects, equipment purchases, safety and security improvements, and mitigation
- 12 federally funded airports can utilize this account to fund airport improvement projects.



Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$0.3 M		\$0.3 M			
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$0.4 M		\$0.4 M			

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Aeronautics, Rail and Transit 2107 - Aeronautics - Fund 010

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	6	6	6	6	6	6	6

Staff within the Bureau is responsible for the overall management of the aeronautics/ airway system in NH (per RSA Chapter 422, 423 & 424). Assisting airports in the state comply with federal requirements 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 those goals, staff communicates with airports regularly and performs 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, aviation program administration, airport registration, aircraft registration, operation of state-owned navigational aids, aircraft search & rescue, and assisting in the integration of the new industry of Unmanned Aircraft Systems (UAS) into NH aviation.



Major accomplishments in FY 2017 included:

- Safety inspections of the 22 public use airports in New Hampshire to ensure a safe landing environment for pilots and passengers.
- Registration of aircraft, airports, commercial operators and aircraft dealers.
- Programmatic oversight of the FAA Airport Improvement Program (AIP) Block Grant Program and channeling of FAA funds to the Lebanon Airport, Manchester- Boston Regional Airport, and the Portsmouth Airport at Pease.

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$1.0 M				\$0.8 M	\$0.2 M
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$0.9 M				\$0.6 M	\$0.3 M

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Aeronautics, Rail and Transit

2916 - Public Transportation (Transit) - Fund 010

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	4	6	6	6	6	6	6

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 2017 included:

- Boston Express, the State's contracted commuter bus operator, reported record ridership with more than 600,000 total passengers.
 - Commenced a multi-year statewide strategic transit assessment study to inventory and assess the needs of NH's public transit systems and intercity bus transportation network, including park and rides.
 - Took delivery of 7 state-owned commuter coaches to be used by Boston Express and C&J Bus respectively and 24 smaller transit vehicles to be used by rural public transit and specialized transit providers.
- Transit service provided NH residents and visitors with access to jobs, healthcare, and other vital services. Ridership on public transit, funded in-whole or in-part with FTA funding was as follows:
- 3,783,033: Public transit (12 public transit systems)
 - 601,838: State-contracted bus operations (Boston Express)
 - 15,471: Intercity bus (Concord Coach north country routes)
 - 42,496: Seniors & individuals with disabilities (including volunteer driver trips)

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$14.3 M		\$14.1 M		\$0.1 M	\$0.1 M
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$6.4 M		\$6.4 M			

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Aeronautics, Rail and Transit

2931 - Railroad - Fund 010

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	4	2	2	2	2	2	2

Personnel within the Bureau of Rail & Transit performs track inspection on behalf of, or in conjunction with, the Federal Railroad Administration (FRA) on approximately 200 miles of active state-owned railroad lines and approximately 240 miles of privately-owned railroad lines. Rail staff is also responsible for property management activities on all state-owned railroad lines, administering railroad programs & grant awards, and managing operating agreements on state-owned active railroad lines. Rail staff works 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 2017 included:

- Worked with municipalities, private landowners, utility companies, and contractors on a variety of property management issues that impacted state-owned railroad property.
- Performed inspections of railroad track, bridges, equipment, and other rail related structures for compliance with federal, state, and railroad company standards.
- Managed a contract for track and bridge improvements on a privately-owned railroad line in Coos County that will improve the accommodation of 286K railcars. Staff also inspected work completed to date.
- Participated in an Unmanned Aircraft System (UAS-drone) demonstration project that included UAS inspections of a state-owned railroad line to analyze the costs, safety, time, practicality, and efficiency of using this technology to assist staff in performing tasks related to managing, maintaining, and inspecting railroad lines.
- Worked with a film production company and the NH Film & Television Office to permit a nationally broadcast television series to film on the Frankenstein Trestle, in Crawford Notch, on the state-owned Mountain Division Railroad Line.

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$0.2 M				\$0.2 M	
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$1.1 M		\$0.9 M		\$0.2 M	

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Aeronautics, Rail and Transit

3030 – Rideshare & Bicycle/Pedestrian Program (Rail & Transit) - Fund 015

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	3	3	3	2	2	2	2

Personnel from the Bureau of Rail & Transit work with project managers, engineers, and advocacy groups to help ensure that pedestrians and bicyclists have equitable access to transportation opportunities in New Hampshire. Bike-Ped staff promotes active transportation within the Department and throughout the State by partnering with advocacy groups and local law enforcement to conduct field reviews and educational outreach events and produces regional and statewide bicycle maps. Staff also directs engineering functions on rail-trails and works with the Department of Resources & Economic Development’s Trails Bureau on the management and coordination of recreational rail-trails on state-owned abandoned rail corridors.



Major accomplishments in FY 2017 included:

- Led a full-day Active Transportation Field Review at the National Summer Transportation Institute UNH Tech Camp for students grades 6-12.
- Facilitated a training session on the Federal Highway Administration’s “Small Town and Rural Multimodal Network Guide”.
- Participated on a research project team for “Active Transportation Accounting: A three-pronged approach to developing metrics for project prioritization, monitoring, safety assessment, and evaluation”.
- Developed updated educational materials, including a “Sharing the Road” brochure that explains what every motorist and cyclist must know.
- Facilitated bicycle transportation trainings for NHDOT Engineers at various district offices throughout the State in conjunction with the Bike-Walk Alliance of NH.
- Provided transportation facility design recommendations for highway and participated in transportation field reviews.

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$0.2 M	\$0.2 M				
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$0.2 M	\$0.2 M				

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Administration

3038 - Executive Office - Fund 015

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	12	16	16	15	15	15	16

The Department of Transportation, through its officials, shall be responsible for the following general functions: (a) Planning, developing and maintaining a state transportation network which will provide 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). Other functions in this activity include preparation of operational and capital budgets, staffing plan development, contract aware approvals, public relations, constituent response, development of policies and legislation, adjudicatory hearings, strategic planning (including the development and facilitation of the Ten Year Plan), and effective and efficient management of Department resources and assets.



Major Accomplishments in FY 2017:

- Completion of the biennial employee climate survey which shows trending in a positive direction with 83% of employees who feel they understand and contribute to the mission of the department.
- In support of Executive Order achieved 43% reduction in energy use per square foot and cost per square foot, and 39% reduction in total BTU's since baseline year in 2005.

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$2.1 M	\$1.1 M	\$1.0 M			
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$1.9 M	\$0.9 M	\$1.0 M			

FY 2016 & 2017 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

	Highway	Federal Aid	Turnpikes	General	Other
Actual FY17	\$11.1 M				
Actual FY16	\$11.8 M				

FY 2016 & 2017 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, and other agencies.



Major accomplishments in FY 2017 included:

- Integrated Project Development Project Estimating, Contractor Pre-qualifications, Electronic Bidding, and Construction Management System
- Concord-based Turnpikes Toll System Customer Service Center and Back Office system providing improved productivity and customer support for DOT Walk-in-Centers, Customer Service Center
- Automatic Vehicle Location with real-time tracking, reports and alerts for winter operations
- Management Decision Support System with better winter weather prediction and road treatment options
- Traffic Volume and Classification System (hosted system)
- Migration of Pontis to Bridge Management system, providing new capabilities and supporting reporting meeting Federal requirements
- Upgraded 96% of DOT to Windows 10 over a 3 month period
- Increased bandwidth by a factor of 10, improving user access to data
- Implemented vPLEX technology that allows the DOT to seamlessly migrate its IT infrastructure between the agency’s two data centers to facilitate continuity of DOT operations in the event of failure at either location

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$7.5 M	\$7.4 M				\$0.1 M
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$7.3 M	\$7.2 M				\$0.1 M

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Administration

2940 - General Fund Overhead - Fund 015

These expenses are in support of Administrative Services for the Statewide Cost Allocation Plan (SWCAP), Shared Services support for Accounts Payable, and General Services for building maintenance.



Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$2.7 M	\$2.7 M				
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$2.6 M	\$2.6 M				

FY 2016 & 2017 Operating Results - Budgeted Account Summary

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 FY17	Highway	Federal Aid	Turnpikes	General	Other
	\$9.7 M	\$9.7 M				
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other	
	\$9.2 M	\$9.2 M				

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Finance

3001 - Finance & Contracts - Fund 015

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	37	36	36	37	37	37	37

The Division of Finances 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 2017 included:

- Successfully launched and implemented the State's first electronic bidding platform; maximizing efficiencies for both the Department and its contractors and vendors.
- De-obligated Federal Funds through the closure of approximately 170 completed projects and/or project phases. These de-obligated funds were then made available for other projects.
- Actively managed the Departments audit(s) of Turnpike, Highway, and Federal Funds. Specific to the Department, there were no reported material or significant findings for FY 2016. Of the reported 24 findings of the last performed Highway Fund audit (2005), the Department successfully and fully resolved 18 findings and substantially/partially resolved 4 others.
- Actively participated and assisted the Department in the development, entry, and implementation of the department's 2-year operating budget for FY 2018/19.

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$3.1 M	\$1.8 M	\$1.1 M			\$0.2 M
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$2.9 M	\$1.6 M	\$1.1 M			\$0.2 M

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Policy and Administration

2056 - Office of Federal Labor Compliance - Fund 015

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	5	6	6	6	6	6	6

The Office of Federal Compliance is responsible for ensuring 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 responsible to ensure implementation of the Contractor Compliance Program, Disadvantaged Business Enterprise Program, On-the-Job Training Programs, 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.



Major accomplishments in FY 2017 included:

- Conducted 75 Civil Rights Nondiscrimination/EEO trainings for 1,690 employees, contractors, consultants, municipalities and subrecipients.
- As part of Department’s ADA Transition Plan 522 tip downs with raised domes were installed statewide and 42 additional barriers were removed to meet accessibility compliance standards.
- Conducted 230 field audits on Federal-aid construction projects. Findings included additional restitution by contractors of Davis-Bacon wages for 73 workers totaling \$8,548.
- Exceeded the Department’s DBE goal by obtaining 7.36% for minority and women owned business contracting on Federal-aid construction projects.
- Provided small business development, education and training services to 21 women and minority owned firms.
- Provided scholarships for 25 middle and high school students to attend the National Summer Technical Institute Program at the University of New Hampshire.

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$0.5 M	\$0.5 M				
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$0.4 M	\$0.4 M				

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Policy and Administration

2017 - Human Resources - Fund 015

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	15	12	12	12	12	12	12

Personnel within the Bureau of Human Resources develop and implement programs that support the selection, development, and maintenance of a workforce capable to effectively and efficiently meet the mission of the Department. The Bureau has four sections; Core Business Transaction, Workforce Development, Risk Management and Administration.



The purpose of the Core Business Transactions section is to ensure accurate and timely transactions supporting HRIS and recordkeeping activities, Family Medical Leave Act administration, position classification, and employee benefits. The Workforce Development section's purpose is to support recruitment, workforce planning and development activities to ensure a workforce with the capabilities, skills, and competencies needed to meet the transportation mission. The Risk Management Section provides processes to guide the implementation of the Rules of the Division

of Personnel, Collective Bargaining, Federal American's with Disabilities Act Compliance, as well as complaint and investigation procedures. The Administration section is responsible for reception of the headquarters building, personnel file management, as well as other related administrative functions.

Major accomplishments in FY 2017 included:

- Reviewed over 2500 employment applications
- Facilitated 5 Lean events
- Managed over 200 FMLA cases
- Administered 45 position reclassification requests
- Processed over 3500 personnel and position transactions
- Administered 45 Supplemental Sick Leave and/or Short Term Disability Requests

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$0.8 M	\$0.5 M	\$0.3 M			
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$0.8 M	\$0.5 M	\$0.3 M			

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Policy and Administration

3027 - Employee Training - Fund 015

The NHDOT Strategic Training Plan is based on the Department’s goal of having an effective and efficient workforce. Trainings through this funding source serve the entire organization or large groups of employees. The plan encompasses activities to enhance engagement, improve employee relations, and to improve skills to meet the changing needs of New Hampshire’s Transportation systems. This budget organizational code represents funds that are dedicated solely to the development and implementation of the Department’s Strategic training plan.

Major accomplishments in FY 2017 included:



- Conducted training for 74 supervisors through the 2-day Foundations of Supervision course to improve employee relations and enhance communication skills.
- Provided courses in Culvert Design, Work Zone Traffic Control, Principles and Applications of Highway Construction Specifications, Bridge Inspection, Using the AASHTO Audit Guide for the Procurement and Administration of A/E Contracts, Pavement Fog Seal, Transportation Asset Management, Fracture Critical Inspection Techniques for Steel Bridges, Federal Aid Highway 101, and Fundamental and Structural Analysis for Curved and Skewed Bridge Design to develop technical skills of 211 employees.
- Funded 12 Department employees through the state’s Certified Public Supervisor program and 4 through the Certified Public Manager program to strengthen management skills and knowledge transfer.
- Provided training for Department employees on the Governor’s requirements for cybersecurity, Respect in the Workplace and CRASE for all Department Employees to protect our computer and employee assets.
- Provided Onboarding Orientation for 180 full-time and 77 new part-time employees to welcome them into the Department and provide knowledge of our Department’s goals and mission.

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$0.1 M		\$0.1 M			
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$0.1 M		\$0.1 M			

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Policy and Administration

5031 - Office of Stewardship and Compliance - Fund 015

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	13	11	11	8	8	8	8

The Office of Stewardship and Compliance (OSC) is responsible for providing training and compliance oversight of the Department's Occupational Health and Safety and Environmental Programs. Safety personnel are responsible for ensuring compliance with Occupational Health and Safety Regulations and to promote and ensure employee fitness for duty and the safe performance of work duties. The Environmental Section facilitates the implementation of the Department's environmental policy, which is to minimize environmental impacts and promote environmental stewardship in performance of transportation programs.



Major accomplishments in FY 2017 included:

- Conducted safety training at monthly new hire orientation sessions
 - Conducted 169 wellness events participated in by 72% of NHDOT Workforce – up 14% from FY 2016
 - Supporting fitness for duty by conducting 575 drug/alcohol tests with a 99.5% pass rate.
 - Supporting a safe driver workforce by checking Motor Vehicle Records with 99% pass rate
 - Conducted 134 Safety Audits with an overall compliance rating exceeding 90%
- Conducted environmental training at monthly new hire orientation sessions.
 - Certified 24 employees as Class C Operators of Underground Storage Tanks.
 - Conducted soil sampling on 9 vehicle wash sites, with all results substantially below regulatory action.
 - Conducted 125 Environmental Audits with an overall compliance rating of 95%

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$0.6 M	\$0.6 M				
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$0.6 M	\$0.6 M				

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Operations

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

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	728	728	728	686	686	684	685

Employees within the Bureau of Highway Maintenance are responsible for providing a safe serviceable highway system for the traveling public. Major tasks at the District level include snow and ice control, pavement repair, drainage work, vegetation control, litter pickup, and issuance of driveway/trench permits. In addition; a headquarters section oversees the overall District work effort, operates the Department’s Fuel Distribution system and 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.

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. The Winter Maintenance accounting unit (2928) primarily includes funding for salt, facilities, and equipment.

Major FY 2017 winter maintenance accomplishments included:

- 208,650 tons of salt, approximately 27% more than the typical 164,000 tons (due to the unusually active winter storm events)
- Plowing and treating more than 2.54 million lane miles, 20% more than a typical winter season of 2.12 million lane miles with:
 - Over 300 state plow trucks with operators
 - Over 350 privately owned plow trucks with operators
 - Over 120 state pick-up trucks with operators
 - Approximately 120 other pieces of equipment including loaders and graders that load salt and or sand, plow snow, push back banks, clear intersections, open drainage, etc.
 - To meet winter maintenance demands a \$9.1 M transfer over the budgeted amount was required

Investment Levels

Funding Sources (2928 Winter Maintenance)

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$32.8 M	\$32.7 M	\$0.1 M			
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$19.5 M	\$18.7 M	\$0.5 M			\$0.3 M

FY 2016 & 2017 Operating Results - Budgeted Account Summary

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, and pavement patching and sweeping.

Major FY 2017 non-winter accomplishments include:

- More than 7,700 CY of repairs to cuts and fills
- Over 75,000 linear feet of constructing and repairing drainage systems
- More than 320 miles of cleaning and maintaining drainage through light and heavy ditching
- Repair or replacement of over 62,400 feet of guardrail
- Shoulder reconstruction for more than 2,400 lane miles
- Reconstruction of 30 lane miles of roadway
- More than 9,100 lane miles of patching
- Over 4,110 lane miles of sweeping



Investment Levels

Funding Sources (3007 Highway Maintenance)

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$50.9 M	\$41.6 M				\$9.3 M
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$49.6 M	\$40.5 M				\$9.1 M

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Operations

3005 - Mechanical Services - Fund 015

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	84	82	82	79	79	78	79

Personnel at the Bureau of Mechanical Services manage the NHDOT's fleet of approximately 1,208 vehicles and equipment. An additional 1,087 +/- 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 & body work to fabrication & assembly of plow trucks and specialty equipment. The acquisition, maintenance & repair of the Department's fleet are essential to fulfilling the Department's capital and operating programs. The replacement value of the fleet exceeds \$80 million. A Performance Audit Report (dated November 2014) completed by the NH Office of Legislative Budget Assistant reported the following on Page 1 in the executive summary:



"Since 2005, the average age of the equipment fleet increased by 1.5 years, while the percent of equipment at or beyond the established replacement age (the age and number of hours or miles at which a piece of equipment or vehicle will be considered for replacement) increased significantly. As equipment becomes older, breakdowns become more frequent, potentially affecting the Department's ability to operate efficiently and with equipment available when needed..." "We found the DOT's fleet as a whole was utilized effectively and the DOT used opportunities to share equipment. ..."

In recognition of the statement above, the Department received an additional \$2.3 million due to winter savings which contributed to the following major purchases:

13-Plow trucks | 1-Crane Truck | 14-Medium Duty Specialty Trucks | 11-¾ Ton Pick-up Trucks
 7-Passenger Cars | 27-½ Ton Pick-up Trucks | 12-Hydraulic Spreaders | 2-Loaders | 14-SUVs

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$15.2 M	\$13.8 M				\$1.4 M
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$16.0 M	\$14.6 M				\$1.4 M

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Operations

3008 - Bridge Maintenance - Fund 015

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	91	82	82	81	81	81	81

Bridges are a critical component of the transportation system for the State of NH. Employees within the Bureau of Bridge Maintenance are primarily responsible for the maintenance and repair of all state-owned highway bridges (interstate, primary, and secondary roads). Their work ensures that bridges remain in service for as long as possible and remain safe. There are a total of 3,842 bridges in New Hampshire, 2,158 are state owned and 1,684 are town owned. Employees within the Bureau perform a variety of activities, including bridge preservation, rehabilitation, and emergency repair. In addition to bridge work, staff maintain Bureau equipment and facilities required for bridge maintenance work.

Major accomplishments in FY 2017 included:

- Washed winter sand and deicing salt residue from 1108 bridges
- Sealed 326 bridges of our state managed bridges
- Crack sealing on 22 bridges
- Expansion joint repair on 39 bridges and replacement on 2 bridges
- Deck repairs to postpone replacement and maintain safe driving surface on bridges
- Bridge rail repairs on 15 and replacement on 4 to insure motorist cannot drive off the bridges
- Rehabilitation of Red List bridges by Bridge maintenance removing 11 of the 20 bridges removed from the list in 2017
- Worked on major projects in Berlin, Brookfield, Grantham, New Boston, Millsfield, Warren, and Winchester



Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$7.6 M	\$4.3 M	\$2.6 M			\$0.7 M
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$7.2 M	\$4.6 M	\$2.0 M			\$0.6 M

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Operations

3009 - Traffic - Fund 015

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	70	70	70	64	64	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 of travelers on the State's transportation system. Federal funds are used to fund the majority of the pavement markings on the state owned and maintained roadway network with the balance funded by the State Highway Fund. Bureau of Traffic is also working to systematically upgrade and optimize traffic signals across the state to reduce congestion and improve system reliability. Engineering professionals from the Bureau 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 2017 accomplishments include:

- Reviewed 47 major driveway applications and conducted or reviewed more than 75 traffic studies.
- Supported more than 155 capital improvement projects and traffic impact mitigation projects.
- Provided nearly 65 million feet of pavement markings using 195,000 gallons of paint
- Installed, maintained, and/or replaced more than 10,000 traffic signs and manufactured 2,083 custom traffic signs
- Routine maintenance and service to 443 traffic signals, including more than 1,000 work orders.
- Collected and analyzed traffic data from over 2,200 locations statewide
- Administered more than 3,100 business sign permits and initiated process to outsource logo sign program

Investment Levels

Funding Sources

	Highway	Federal Aid	Turnpikes	General	Other
Actual FY17	\$5.0 M	\$2.8 M			\$0.5 M
Actual FY16	\$4.9 M	\$2.1 M			\$0.6 M

FY 2016 & 2017 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 expended work efforts. The Department charges to this account when repairing a guardrail hit by a driver and an incident report is submitted; when performing work to support the Traffic control for the NASCAR Race and 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 2017 included:

- Traffic control for New Hampshire Motor Speedway
- Guardrail repair
- Motor vehicle accident repairs
- Plowing of state parking lots
- Reimbursement from Maine and Vermont for bridge maintenance on shared bridges

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$0.3 M					\$0.3 M
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$0.3 M					\$0.3 M

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Operations

3048 - Asset Maintenance & Critical Repair - Fund 015

Maintenance Critical Repair and Asset Maintenance and Preservation were historically separate Accounting Units that were combined in Fiscal Year 2016. Activities associated with this work are 100% Highway Funded. Typical projects include: new roofs, construction of modern, safe spreader racks to hang our winter maintenance spreaders, insulation projects, overhead door repair and replacement, furnace replacement, chimney repairs, mold rehabilitation, and many other efforts to fix or preserve more than 700 buildings - including patrol sheds, salt sheds, sand sheds, spreader racks, and garages. These buildings range in value from under \$2,500 to over \$11 million and have an estimated 2017 total value of \$107 million.



Major accomplishments in FY 2017 include:

- Maintenance, repair, and replacement of:
- Roofs, walls, siding, lighting, electrical, heating systems, water heaters, outdoor wood boilers, parking lots and holding tanks
- Gully Hill (Concord) environmental testing
- Spreader rack construction
- Radio equipment in District 1 & District 2 mountain top repeaters
- TSMO video wall replacement of critical components

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$0.6 M	\$0.6 M				
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$0.4 M	\$0.4 M				

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Operations

3052 - Transportation Systems Management and Operations - Fund 015

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	17	17	17	15	15	15	16

The staff at the Bureau of Transportation Systems Management and Operations (TSMO) responds to the marked growth in traveler delay on various highway corridors around the state due to incidents related to weather, traffic accidents, construction projects, and general traffic congestion. As the ability to expand the highway network and create capacity is decreasing, the need to manage the flow of traffic over the statewide highway system is becoming ever 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 highway network. The Bureau maintains more than 200 ITS devices, 8 dispatch locations, 110 radio base stations, 740 mobile radios in Department vehicles, 500 portable radios and equipment at 16 radio tower sites.

Major accomplishments in FY 2017 include:



- Managed 1493 unplanned transportation incidents such as motor vehicle accidents.
- Managed 2,636 planned transportation events such as construction lane closures. There was a decrease of 8% in reported planned transportation events through fiscal year 2016.
- Engaged in over 23,000 radio and telephone communications.
- Participated in 32 outreach presentations/tours/interviews
- Installed wireless communication tower at District 2 Enfield office
- Began a maintenance work order tracking system and completed more than 700 work orders relative to ITS and radio communication.

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$2.2 M	\$1.4 M				\$0.8 M
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$1.9 M	\$1.3 M				\$0.6 M

FY 2016 & 2017 Operating Results - Budgeted Account Summary

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 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

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$0.1 M	\$0.1 M				
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$0.1 M	\$0.1 M				

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Operations

3066 - Salted Wells - Fund 015

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	2	1	1	1	1	1	1

Employees within the Salted Well Section manage a well testing and replacement program for NH Citizens and businesses that have a belief that their wells may have been contaminated by the chlorides contained in the salt the Department uses for winter maintenance.

Major accomplishments in FY 2017 included:

- Meeting with citizens who are concerned that their well may be contaminated
- Continued sampling of potentially contaminated wells (year-long monitoring process)
- Provided a replacement well construction or a damage award for 9 contaminated wells in FY 2017



Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$0.3 M	\$0.3 M				
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$0.2 M	\$0.2 M				

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Operations

3198 - Fuel Distribution - Fund 015

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	7	6	6	6	6	6	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 and participating Municipalities, counties, schools, and non-profits. The program operates as an enterprise fund. The current system consists of 89 sites and distributes approximately 4 million gallons of diesel fuel 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.

Facility and Equipment activity includes:

- Ordering fuel
- Billing for fuel
- Repairing physical infrastructure related to the fuel system, including tanks, piping, pumps and the Orpak computerized fuel management system



Major accomplishments in FY 2017 included:

- Incorporating the new DOS Marine Patrol fuel site into the fuel management system
- Incorporating the UNH Compressed Natural Gas fuel site into the fuel management system
- Automated 4 manual sites bringing the total of automated sites to 53

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$0.6 M					\$0.6 M
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$0.7 M					\$0.7 M

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Operations

5032 - Oversize and Overweight Permits - Fund 015

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	3	3	3	3	3	3	3

Employees within the Oversize and Overweight Permit Section provide permits for trucks that are too heavy or too large to travel without restrictions on our roadway and bridge network. The Department provides routine permits for trucks 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.

Major accomplishments in FY 2017 included:

- Review and issuance of almost 37,000 permits (36,871)



Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$0.3 M					\$0.3 M
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$0.3 M					\$0.3 M

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Operations

5033 - Welcome Centers and Rest Areas (DRED)- Fund 015

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	22	0	0	0	0	0	0

The Department of Transportation currently funds the construction, maintenance, repair and operations of 9 year round, 3 seasonal and 4 closed Highway and Turnpike funded Welcome Information Centers. This accounting unit funded the operations of the 6 year round, 3 seasonal and 4 closed Highway funded Centers.

In a prior budget round, the day to day operation of the Rest Areas and Welcome Centers which serves, according to a recent Study, over 7 million visitors per year, was legislatively assigned to the Department of Resources and Economic Development (DRED). Currently the Division of Operations serves as a "pass through" to move the money from the Highway Fund to Department of Resources and Economic Development for the day to day operation.



Limited assistance with summer and winter maintenance on the buildings and grounds is provided by NHDOT Operations from the Bureau of Traffic and the District maintenance forces where the Rest Areas or Welcome Centers are located and is paid for from their respective Bureau budgets.

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$1.6 M	\$1.6 M				
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$1.4 M	\$1.4 M				

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Operations

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

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	31	29	22	21	21	21	21

Lift bridges require regular operation to allow for the mobility of commerce on certain navigable waterways. Employees within NHDOT work to ensure these operations are conducted safely and in accordance with applicable rules and practices.

Lift bridge operations and maintenance in FY 2017 included:

- The Memorial Bridge carries US 1 over the Piscataqua River in Portsmouth. This bridge was reopened after being reconstructed in August of 2013, and provides a critical community link between Portsmouth, NH and Kittery, Maine.
- The Sarah Mildred Long Bridge carries the US 1 Bypass over the Piscataqua River in Portsmouth. It carried a significant volume of local traffic and was a critical link between NH and Maine. A replacement for this bridge is currently being constructed adjacent to the existing bridge and is expected to open soon.



- 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.
- The Newcastle/Rye Bridge carries NH 1B over Little Harbor. This bridge provides local and tourist traffic flow between Newcastle and Rye. It opens several times a year to allow vessels to travel into and out of Little Harbor.

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$1.7 M	\$0.9 M				\$0.8 M
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$1.8 M	\$1.2 M				\$0.6 M

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Project Development

3021 - Planning and Community Assistance - Fund 015

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	29	27	27	30	30	30	30

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), 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 Systems (GIS), which is the basis for many required Department reports, asset inventory reporting and mapping, and asset management systems



Major accomplishments in FY 2017 included:

- Began coordination and development of the 2019-2028 10-Year Plan and managed updates to the 2017-2020 approved federal STIP
- Continued an enhanced focus on asset management and performance through the AMPS Section
- Distribution of \$30M+ in Block Grant Aid to municipalities (12% of Highway Fund revenue)
- Provided technical and funding assistance to communities in support of local project development.
- Implemented new Project Management System (ProMIS)

modules with connections to NHDOT and federal project, financial, and planning systems and processes.

- Coordinated and developed the 2018 SPR Work Program including the implementation of nine Unified Planning Work Programs with the Regional Planning Commissions
- Implement an updated Local Public Agency (LPA) Manual to assist towns and cities to successfully use federal funds for the design and construction of local transportation projects.

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$2.8 M	\$1.9 M	\$0.9 M			
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$2.6 M	\$1.7 M	\$0.9 M			

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Project Development

3025 - Highway Design - Fund 015

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	151	128	128	123	123	120	119

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 survey work, utility relocation coordination and coordinate with public officials.



Major accomplishments in FY 2017 included:

- Advertised 30 projects totaling \$180M
- Designed preliminary highway elements for 21 road and bridge projects with an estimated construction value of \$131 million
- Reviewed 30 active consultant designed projects with estimated construction value of \$780 million
- Reviewed 28 development projects on State highways
- Continued involvement in the implementation of the “NH Driving Towards Zero” campaign, which aims to reduce fatal and serious injury crashes
- Received FHWA approval for the Strategic Highway Safety Plan which is updated every five years.

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$9.6 M	\$0.6 M	\$8.3 M			\$0.7 M
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$9.7 M	\$2.0 M	\$7.2 M			\$0.5 M

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Project Development 3028 - Right-of-Way - Fund 015

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	40	34	34	35	35	34	34

The Bureau of Right of Way is responsible for acquiring temporary and permanent property rights from owners of properties impacted by Department projects, as well as managing and selling certain properties determined to be surplus. The Bureau operates under the requirements of several State laws and Federal requirements. The Land Titles section's responsibility is to determine the limits of the State of New Hampshire's existing fee ownership and easement rights in the highway right-of-way. The Appraisal Section determines the Fair Market Value of property rights that the Department is acquiring. The Property Management section processes requests for the sale, lease, and management of DOT properties. ROW Agents are responsible for meeting with property owners and presenting the appraised values and associated negotiations. The Agents are also stewards for the relocation assistance program.



Major accomplishments in FY 2017 included:

- 17 Commission meetings were held.
 - Researched 605 titles for Department projects.
 - Responded to approximately 500 non-project Department related inquiries.
 - Completed 105 appraisals.
 - Negotiated with 107 property owners affected by Department projects while avoiding the use of eminent domain 79% of the time.
 - Assisted with the relocation of 1 business, 1 residential unit, and 22 other items.
- Sold 10 surplus properties for a total of approximately \$0.9 M.
 - Performed 39 appraisals or review of appraisals for non-DOT agencies.

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$2.7 M	\$1.6 M	\$1.0 M			\$0.1 M
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$2.6 M	\$1.5 M	\$1.0 M			\$0.1 M

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Project Development

3032 - Environment - Fund 015

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	20	17	17	17	17	16	16

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

Major accomplishments in FY 2017 included:

- Processed 65 Wetland/Shoreland permit actions and approved 15 Storm Water Pollution Prevention Plans.



- Processed \$364,129.44 in payments into the Aquatic Resource Mitigation Fund as mitigation for projects.
- Evaluated 35 projects for individual compliance with water quality regulations.
- Approved 6 Invasive Species Management Plans and processed 81 environmental documents.
- Monitored 71 construction projects for environmental historic compliance.
- Began implementing procedures to manage Limited Reuse Soils.
- Implemented streamlining procedures which reduced wetlands permitting timeframe by 33 days.

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$1.7 M	\$1.0 M	\$0.5 M			\$0.2 M
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$1.6 M	\$0.9 M	\$0.5 M			\$0.2 M

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Project Development 3033 - Bridge Design - Fund 015

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	35	34	34	33	33	33	33

The Bureau of Bridge Design and Bridge Maintenance are responsible for 2,158 State owned bridges. The Bureau of Bridge Design engineers and develops construction plans for bridge improvement projects, inspects all state owned and 1,689 municipal bridges, 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 list of state and municipal "Red List" bridges.

Major accomplishments in FY17 included:

- Improvements to 33 bridges were included in 15 separate projects advertised in State fiscal year 2017 totaling \$45 M in construction (this includes 6 Red List bridges)
 - these projects will maintain and preserve 20 bridges (111,010 sf of deck area)
 - these projects will rehabilitate 7 bridges (58,187 sf of deck area)
 - these projects will replace 6 bridges (66,149 sf of deck area)



- Managed 30 design related consultant contracts – total contract authority \$3.1 M
- 1,627 inspections of state bridges and 1,072 inspections of municipal bridges
- 1,820 bridge reviews for overweight permits and 7,470 audits of applicant-performed reviews
- Bridge Inspectors were activated 8 times for emergency response
- 91 bridges, 51 state & 40 local, have Plans of Action for susceptibility to scour
- 20 bridges were removed from the State "Red List", while 17 bridges were added

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$3.4 M	\$2.1 M	\$1.2 M			\$0.1 M
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$3.4 M	\$2.1 M	\$1.2 M			\$0.1 M

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Project Development

3034 - Materials and Research - Fund 015

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	59	54	54	52	52	51	51

The Bureau of Materials & Research administers and is responsible for the Department's: Pavement Management System; the Materials Quality Assurance Program including maintaining a certified central testing laboratory in Concord; the Geotechnical Program including maintaining a rock cut inspection system; and the Research Program under Accounting Unit 3036. 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 geological engineering evaluations; material properties, testing and quality control; and formulation of standards and specifications.



Major accomplishments in FY 2017 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.
 - Advertised projects for 435 miles of pavement resurfacing work throughout the State.
- Collected and processed 2,263 miles of existing pavement condition data on the State highway system.

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$4.8 M	\$1.1 M	\$3.4 M			\$0.3 M
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$4.7 M	\$1.6 M	\$2.8 M			\$0.3 M

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Project Development 3035 - Construction - Fund 015

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	104	103	103	102	102	101	101

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; they help keep the project moving while ensuring safety and contract compliance.

Major accomplishments in FY 2017 included:

- Addition of 46 new construction contracts with a value of \$217M
- On I-93, completed reconstruction at Exit 3 in Windham and began reconstruction from Exit 4 in Derry to I-293 in Manchester.
- Completed bridge reconstruction and widening work of I-293 at Exit 4 in Manchester
- Began the reconstruction of Exit 6 on the Spaulding Turnpike in Dover
- Completed the construction of a two-lane roundabout on US 4 in Lee
- Completed the reconstruction and widening of a section of NH 108 in Newmarket
- At the end of FY 2017 we are providing construction oversight on 70 active contracts with a total construction value of \$495M

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$10.1 M	\$3.9 M	\$4.7 M			\$1.5 M
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$9.9 M	\$3.6 M	\$4.7 M			\$1.6 M

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Project Development

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

Within the Bureau of Materials & 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 (Part 2) funding, which is a small portion of the Federal Highway Aid provided to the Department, is utilized by the Bureau to undertake this work. The Bureau staff also coordinate research efforts with other states throughout the country on pooled-fund studies.



Major Accomplishments in FY 2017 included:

- Initiated nine (9) projects selected by the Department’s Research Advisory Council. Projects include evaluating the potential benefit of using unmanned aircraft for Department operations; development of a gusset-less truss connection model to aid bridge assessment; and updating pavement layer coefficients for pavement design to reflect modern asphalt mix designs.
- Held a Peer Exchange focused on the Research Program as required by federal regulations (23 CFR 420.207(b)). State DOT Research Program managers from Nevada, Georgia, Ohio, and Connecticut participated in the review of the quality and effectiveness of the Department’s Research Program.
- Committed continuation funding to three (3) Transportation Pooled Fund Projects varying in participation with 33 other states.
- Engaged in regional implementation of research results and national innovative solutions to speed up the delivery of highway projects and address the challenges presented by limited budgets.
- Partnered with the University of New Hampshire on senior projects and undergraduate independent studies to further leverage collaborative relationship with them.

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$0.5 M		\$0.5 M			
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$0.5 M		\$0.5 M			

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Division of Project Development

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

Personnel within the Bureau of ROW manage the Stickney Avenue facility in Concord. The Bureau uses a property management company to perform maintenance and oversee the complex. Several State Agencies lease space from the DOT at this facility. The budget is self-funded and based upon the lease amounts collected. This is the former site of the Materials and Research and Mechanical Services bureaus. It's anticipated that the property will be used for the I-93 widening through Concord.

Major accomplishments in FY 2017 included:

- There are Ten (10) State Agencies and several DOT Bureaus utilizing space at the facility.
- ROW personnel responded to approximately 25 maintenance requests, 5 of which were emergencies.



Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$0.1 M					\$0.1 M
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$0.1 M					\$0.1 M

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Turnpikes System

2055 - Welcome Centers and Rest Areas (DRED) - Fund 017

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	14	0	0	0	0	0	0

In prior year budget cycle, the operation of the rest areas throughout the state was legislatively transferred to the NH Department of Resources and Economic Development (DRED). Three of these rest areas are located on the Turnpike System on I-93 Northbound (NB) and Southbound (SB) in Hooksett and on I-95 NB in Seabrook. The Bureau of Turnpikes continues to have responsibility for the maintenance of the Seabrook facility as part of the construction program. Bureau of Turnpikes' staff was heavily involved with the redevelopment of the Hooksett Rest Areas on I-93 which have been a highlight of public-private partnerships in the State.



In FY14, a unique 35-year ground lease contract was executed in a public-private partnership between the State and a private group, which required the developer/operator to design, build, finance, maintain, and operate the Hooksett Welcome Center facilities (with the exception of the new Liquor and Wine Outlet stores that are owned and operated by the NH Liquor Commission). Construction on both the Northbound (NB) and Southbound (SB) sites began in October 2013 and was completed in 2015. Annual visitors for calendar year 2017 were about 1.9 million at each site. DRED will continue to staff and operate the Visitor Centers that are located in each Hooksett facility.

FY 17 Hooksett Facilities - North and South combined (figures rounded)

- 7,860,000 gallons of fuel sold
- \$7,330,000 in food sales
- \$8,310,000 in sales at convenience stores
- \$880,000 in rent/lease fees

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$0.9 M			\$0.9 M		
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$0.9 M			\$0.9 M		

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Turnpikes System

7022 - Administration-Support - Fund 017

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	33	36	36	35	35	35	40

The Turnpike System consists of 89 miles of limited access highway, 36 miles of which are part of the U.S. Interstate Highway System, comprising a total of approximately 658 lane miles, 170 bridges, 49 interchanges, and 26 facilities. Personnel within the Bureau of Turnpikes manage the construction and renewal and rehabilitation (R&R) improvements on the system, along with the day-to-day operations, maintenance, cash toll collection, and E-ZPass Program.

In addition to the administrative support expenses captured under this organizational unit, payments for Highway Funded activities on the Turnpike System that are conducted by Bridge Maintenance, Traffic, Highway Maintenance, Mechanical Services, and Transportation Systems Management and Operations (TSMO), as well as intra indirect costs for proportioned DOT overhead expenses and indirect costs paid to the Department of Administrative Services are included.



Major accomplishments in FY 2017 included:

- 22 encroachment permits were completed.
- 6 R&R projects advertised for a total cost of \$ 9.6 million, including paving, bridge and building rehabilitation, guardrail, and drainage repairs.
- 36,749 personnel audits completed by audit section on toll staff.
- Financial section has produced 17,909 account receivable transaction and 6,728 account payable transactions.

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$9.2 M			\$9.2 M		
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$8.4 M			\$8.4 M		

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Turnpikes System

7026, 7031, 7036 – Toll Operations - Fund 017

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	137	133	133	121	121	121	107

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.



Major accomplishments in FY 2017 included:

- Processed more than 27 million cash transactions
- Revised Toll Operations personnel organization structure by creating “Toll Shift Supervisor (TSS)” positions to supervise across all shifts in a 24/7/365 operation. Toll Attendant II positions provide coverage for TSS positions when needed.
- Created a 3 week rotating schedule for all Full-Time employees across all plazas for consistency.

Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$8.0 M			\$8.0 M		
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$7.9 M			\$7.9 M		

FY 2016 & 2017 Operating Results - Budgeted Account Summary

Turnpikes System

7027, 7032, 7037 – Maintenance - Fund 017

Authorized Positions	FY11	FY12	FY13	FY14	FY15	FY16	FY17
	52	52	52	52	52	52	57

Replacing the Turnpike System's infrastructure would cost several billions of dollars. The Turnpike System dedicates a portion of its annual budget to routine highway maintenance. Personnel within the Bureau are responsible for operating and maintaining the System. Safety is of critical importance to personnel within the Bureau and to the travelling public. Safety focused activities like plowing and deicing the roads, clearing debris in the shoulders, and

repairing guardrail are undertaken routinely. 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.

Major accomplishments in FY 2017 included:

- Maintained more than 1,300 feet of drainage
- Repaired /replaced more than 8,400 feet of guardrail
- Cleared 2 acres of brush and trees to enhance safety
- Mowed more than 1,200 shoulder miles along the Turnpike roadsides to ensure adequate sight distances and hazard-free vehicle recovery areas
- Plowed and treated more than 321,000 lane miles
- Implemented Automatic Vehicle Location (AVL) Systems in all of our plow trucks to allow supervisors to access real-time data on activity and coverage (i.e. plowing, salting, GPS location).
- Motorist Safety Patrol made more than 2,900 stops including assistance to travelers, responding to minor incidents, and traffic control. Added AVL to the patrol for efficiency in dispatch.
- Cleaned and repaired more than 2500 catch basins and manholes.



Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$8.6 M			\$8.6 M		
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$7.8 M		\$0.2 M	\$7.5 M		\$0.1 M

FY 2016 & 2017 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 2017 included:

- Processed more than 86 million E-ZPass transactions.
- Serviced 433,928 NH E-ZPass accounts including 761,320 transponders
- Issued 1,893 DMV holds from NH, MA, and ME and collected \$543,206.90 in tolls and fees
- Transitioned to new E-Zpass back office system with Cubic.
- Implemented Multiprotocol readers in the ORT lanes in preparation for dual protocol transponders. This will allow us to process multiple types of transponders.



Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$12.6 M			\$12.6 M		
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$12.2 M			\$12.2 M		

FY 2016 & 2017 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 FY17	Highway	Federal Aid	Turnpikes	General	Other
	\$0.9 M			\$0.9 M		
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other	
	\$0.9 M			\$0.9 M		

FY 2016 & 2017 Operating Results - Non-Budgeted

3070 - Highway Inventory - Fund 015

Staff within the Bureau of Mechanical Services (Org. 3005) are responsible for the administration and management of bulk purchasing and dispensing of operating materials and supplies independently and through the Division of Property and Plant Management. Such bulk purchases include fleet parts, materials as well as consumable supplies such as tires, fasteners, chain and petroleum fluids. The revolving fund was originally established in 1973 having a \$1 million cap. In 2013, the cap was increased to \$2 million to keep up with inflation, the increased cost of technological advancements and an increase in the size of the fleet. The inventory is stocked at the main warehouse in Concord as well as 7 smaller stockrooms throughout the State.

Approximately value of material on hand at any given time is \$800,000.

Value of inventory purchased and distributed by fiscal year:



FY12	\$1.77 million
FY13	\$1.51 million
FY14	\$1.71 million
FY15	\$1.81 million
FY16	\$1.76 million
FY17	\$1.38 million

Investment Levels

Funding Sources

	Highway	Federal Aid	Turnpikes	General	Other
Actual FY17					
\$1.4 M					\$1.4 M
Actual FY16					
\$1.7 M					\$1.7 M

FY 2016 & 2017 Operating Results - Non-Budgeted

3071 - Motor Fuel Inventory - Fund 015

In 1983 RSA 228:24-a was passed and signed into law creating the Motor Fuel Inventory Fund. The fund is in essence a revolving fund used to pay all vendor invoices for motor fuels purchased by Fuel Distribution, in which the fuel is then sold throughout the Statewide Fuel Distribution System. The income from the sale of motor fuel is deposited back into the Motor Fuel Inventory Fund, thus reimbursing the fund for the motor fuel purchased from the vendors. Per the RSA, a small markup is charged for each gallon of motor fuel sold (\$0.20 per gallon for diesel and \$0.15 per gallon for unleaded), this markup is transferred into AU 3198 to defray all administrative, transportation, storage, amortization, and other costs incurred by the department in administering this account.

FY 2017 System Throughput:

Product	Gallons Sold	3071 Income
Bio Diesel	63,952.60	\$128,008.29
ULS Premium Diesel	1,837,680.00	\$4,021,166.93
Compressed Natural Gas	2,279.80	\$4,389.24
Unleaded Gasoline	2,069,981.30	\$5,607,031.82
Total Gallons & Dollars	3,973,893.70	\$9,760,596.28



Investment Levels

Funding Sources

Actual FY17	Highway	Federal Aid	Turnpikes	General	Other
\$8.8 M					\$8.8 M
Actual FY16	Highway	Federal Aid	Turnpikes	General	Other
\$11.2 M					\$11.2 M

FY 2016 & 2017 Operating Results - Non-Budgeted

7515 - Transponder Inventory Fund (Turnpikes) - 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 DOT to purchase 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.



Investment Levels

Funding Sources

	Highway	Federal Aid	Turnpikes	General	Other
Actual FY17					
\$1.0 M					\$1.0 M
Actual FY16					
\$0.7 M					\$0.7 M

FY 2017 Operating Results

Expenses by Discretionary and Non-Discretionary

FY 2017 Actual (\$ millions)

Unaudited - Budgetary Description	Fund			Total All Funds	
	General 010	Highway 015*	Turnpike 017	\$	%
Budgeted Operating Expenses - Discretionary					
Administration - Executive Office		\$ 2.1		\$ 2.1	
Division of Finance		\$ 3.1		\$ 3.1	
Division of Policy & Admin.		\$ 2.2		\$ 2.2	
Division of Highway Operations		\$ 70.2		\$ 70.2	
Turnpikes System			\$ 39.2	\$ 39.2	
Division of Project Development AU's 3021, 3025, 3028, 3032, 3033, 3034, 3035, 3036, 3060		\$ 35.7		\$ 35.7	
Aero, Rail and Transit - Fund 010	\$ 15.5			\$ 15.5	
2021 - FAA Federal Grants - Fund 010	\$ 0.2			\$ 0.2	
Division of Aero, Rail & Transit - Fund 015		\$ 0.2		\$ 0.2	
Total Discretionary Operating Expenses	\$ 15.7	\$ 113.5	\$ 39.2	\$ 168.4	66.72%
Budgeted Operating Expenses - Non-Discretionary					
Other Non-Discretionary					
Division of Highway Operations					
Winter Maintenance		\$ 52.1		\$ 52.1	
Other Highway Programs					
2939 - Transfer's to Other Agencies		\$ 7.5		\$ 7.5	
2940 - General Fund Overhead		\$ 2.7		\$ 2.7	
Benefits - Fund 015					
2941 - Special Retirement Health		\$ 8.6		\$ 8.6	
2941 - Worker's Compensation		\$ 1.1		\$ 1.1	
Benefits - Fund 017					
8117 - Special Retirement Health			\$ 0.8	\$ 0.8	
8117 - Worker's Compensation			\$ 0.1	\$ 0.1	
Total Other Non-Discretionary Operating Expenses	\$ -	\$ 72.0	\$ 0.9	\$ 72.9	28.88%
2938 - Debt Service - Fund 015		\$ 11.1		\$ 11.1	
Total Operating Debt Service	\$ -	\$ 11.1	\$ -	\$ 11.1	4.40%
Total Non-Discretionary Operating Expenses	\$ -	\$ 83.1	\$ 0.9	\$ 84.0	33.28%
Total Budgeted Operating Expenses	\$ 15.7	\$ 196.6	\$ 40.1	\$ 252.4	100.00%
Non-Budgeted Operating Expenses - Non-Discretionary					
3070 - Parts Inventory		\$ 1.4		\$ 1.4	
3071 - Motor Fuel inventory		\$ 8.8		\$ 8.8	
7515 - Transponder Inventory Fund			\$ 1.0	\$ 1.0	
Total Non-Budgeted Operating Expenses	\$ -	\$ 10.2	\$ 1.0	\$ 11.2	
Total DOT Operating Expenses	\$ 15.7	\$ 206.8	\$ 41.1	\$ 263.6	

Source: Statement of Appropriations

* Fund 015 includes source of funds:

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

FY 2017 Operating Results

Expenditures by Program/Function

FY 2017 Actual (\$ millions)

AU	Description	Fund			Total All Funds	
		General 010	Highway 015*	Turnpike 017	\$	%
Budgeted Aeronautics, Railroad & Public Transportation						
Aeronautics						
Operations & Maintenance						
2021	AERO Federal Grants	\$ 0.2			\$ 0.2	
2107	Operations & Maintenance	\$ 1.0			\$ 1.0	
Total Aeronautics Operations & Maintenance		\$ 1.2	\$ -	\$ -	\$ 1.2	0.48%
Public Transportation						
Operations & Maintenance						
2916	Operations & Maintenance	\$ 14.3			\$ 14.3	
Total Public Transportation Operations & Maintenance		\$ 14.3	\$ -	\$ -	\$ 14.3	5.67%
Railroad						
Operations & Maintenance						
2931/2936	Operations & Maintenance	\$ 0.2			\$ 0.2	
Total Railroad Operations & Maintenance		\$ 0.2	\$ -	\$ -	\$ 0.2	0.08%
Other (Administration)						
Operations & Maintenance						
2049/2058/3030	Division of Aero, Rail & Transit		\$ 0.2		\$ 0.2	
Total Other (Administration)		\$ -	\$ 0.2	\$ -	\$ 0.2	0.08%
Total Budgeted Aeronautics, Railroad and Public Transportation Exp's		\$ 15.7	\$ 0.2	\$ -	\$ 15.9	6.30%
Budgeted Roads & Bridges						
Roads & Bridges						
Operations & Maintenance						
Operations and Maintenance			\$ 122.4	\$ 39.2	\$ 161.6	
Maintenance						
Road Maintenance			\$ 24.0	\$ 7.2	\$ 31.2	
Building Maintenance			\$ 5.4	\$ 0.5	\$ 5.9	
Equipment Maintenance			\$ 4.7	\$ 0.4	\$ 5.1	
Other Maintenance			\$ 2.4	\$ 8.4	\$ 10.8	
3008 - Bridge Maintenance			\$ 7.6		\$ 7.6	
Winter Maintenance			\$ 52.1		\$ 52.1	
Operations						
3005 - Mechanical Services			\$ 10.4		\$ 10.4	
3009 - Traffic Operations			\$ 8.3		\$ 8.3	
2055/5033 - Welcome Center			\$ 1.6	\$ 0.9	\$ 2.5	
Other Highway Operations: Includes 3031; 3048; 3052; 3055; 3066; 3198; 5032; 5034			\$ 5.9		\$ 5.9	
7022 - Turnpike Administration Support				\$ 9.2	\$ 9.2	
7050 - Turnpike Toll Collections				\$ 12.6	\$ 12.6	
Division of Project Development (Engineering)		\$ -	\$ 35.7	\$ -	\$ 35.7	
Total Roads & Bridges Operations & Maintenance and Project Development		\$ -	\$ 158.1	\$ 39.2	\$ 197.3	
Debt Service						
2938	GO Bond Debt Service - Fund 015		\$ 11.1		\$ 11.1	
Total Roads & Bridges Debt Service		\$ -	\$ 11.1	\$ -	\$ 11.1	
Total Budgeted Roads & Bridges and Debt Service Operating Expenses		\$ -	\$ 169.2	\$ 39.2	\$ 208.4	82.57%
Budgeted Other (Administration)						
Operations & Maintenance						
3038	Executive Office		\$ 2.1		\$ 2.1	
3001	Division of Finance		\$ 3.1		\$ 3.1	
2056/3017/3027/5031	Division of Policy & Admin		\$ 2.2		\$ 2.2	
2939	Transfer's to Other Agencies		\$ 7.4		\$ 7.4	
2940	General Fund Overhead		\$ 2.7		\$ 2.7	
2941	Unemployment, Workers Comp, Retiree's Health		\$ 9.7		\$ 9.7	
8117	Unemployment, Workers Comp, Retiree's Health			\$ 0.9	\$ 0.9	
Total Budgeted Other (Administration)		\$ -	\$ 27.2	\$ 0.9	\$ 28.1	11.13%
Total Budgeted Roads & Bridges, Debt Service, and Administrative Exp's		\$ -	\$ 196.4	\$ 40.1	\$ 236.5	93.70%
Total Budgeted Operating Expenses		\$ 15.7	\$ 196.6	\$ 40.1	\$ 252.4	100.00%
Non-Budgeted Operating Expenses - Non-Discretionary						
3070	Parts Inventory		\$ 1.4		\$ 1.4	
3071	Motor Fuel Inventory		\$ 8.8		\$ 8.8	
7515	Transponder Inventory Fund			\$ 1.0	\$ 1.0	
Total Non-Budgeted Operating Expenses		\$ -	\$ 10.2	\$ 1.0	\$ 11.2	
Total DOT Operating Expenses		\$ 15.7	\$ 206.8	\$ 41.1	\$ 263.6	

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 2017 through FY 2015 Actuals (\$ millions)

Unaudited - Budgetary	FY 2017		FY 2016		FY 2015	
Description	Actual	% of Total	Actual	% of Total	Actual	% of Total
Budgeted Operating Expenses - Discretionary						
Administration (Executive Office)	\$ 2.1		\$ 1.9		\$ 2.0	
Division of Finance	\$ 3.1		\$ 2.9		\$ 2.7	
Division of Policy & Admin.	\$ 2.2		\$ 1.9		\$ 1.8	
Division of Highway Operations (See Below)	\$ 70.2		\$ 73.3		\$ 75.9	
3007 - Highway Maintenance (See Below)	\$ 36.5		\$ 38.9		\$ 36.0	
3007 - Road Maintenance	\$ 24.0		\$ 26.4		\$ 24.5	
3007 - Building Maintenance	\$ 5.4		\$ 5.6		\$ 5.1	
3007 - Equipment Maintenance	\$ 4.7		\$ 4.4		\$ 4.0	
3007 - Other Maintenance	\$ 2.4		\$ 2.5		\$ 2.4	
3008 - Bridge Maintenance	\$ 7.6		\$ 7.2		\$ 7.3	
3005 - Mechanical Services	\$ 10.4		\$ 12.5		\$ 17.2	
3009 - Traffic Operations	\$ 8.3		\$ 7.6		\$ 8.3	
5033 - Welcome Ctrs & Rest Area	\$ 1.6		\$ 1.4		\$ 1.5	
Other Highway Operations: Includes 3031; 3048; 3052; 3055; 3066; 3198; 5032; 5034 (see below)	\$ 5.9		\$ 5.7		\$ 5.6	
3031 - Reimbursable Maintenance & Repair	\$ 0.3		\$ 0.3		\$ 0.5	
3048 - Maintenance - Critical Repair	\$ 0.6		\$ 0.4		\$ 0.2	
3052 - Transportation Management Center	\$ 2.2		\$ 1.9		\$ 1.6	
3055 - Inmate Maintenance Crew	\$ 0.1		\$ 0.1		\$ 0.1	
3066 - Salted Wells	\$ 0.2		\$ 0.2		\$ 0.2	
3198 - Fuel Distribution	\$ 0.6		\$ 0.7		\$ 0.8	
5032 - Oversize & Overweight Permits	\$ 0.3		\$ 0.3		\$ 0.2	
5034 - Lift Bridge Operations	\$ 1.7		\$ 1.8		\$ 1.7	
Division of Project Development						
3021, 3025, 3028, 3032, 3033, 3034, 3035, 3036, 3037, 3060	\$ 35.7		\$ 35.1		\$ 34.5	
Division of Aero, Rail & Transit	\$ 0.2		\$ 0.2		\$ 0.2	
Total Budgeted Discretionary Operating Expenses	\$ 113.5	57.73%	\$ 115.3	64.16%	\$ 117.1	61.15%
Budgeted Operating Expenses - Non-Discretionary						
Other Non-Discretionary						
Division of Highway Operations						
Winter Maintenance	\$ 52.1		\$ 33.5		\$ 44.8	
Other Highway Programs						
3018-2939 - Transfer's to Other Agencies	\$ 7.5		\$ 7.3		\$ 6.8	
8081/2940 - General Fund Overhead	\$ 2.7		\$ 2.6		\$ 2.8	
Benefits - Fund 015						
3016/2941 - Special Retirement Health	\$ 8.6		\$ 8.3		\$ 7.4	
8115/2941 - Worker's Compensation	\$ 1.1		\$ 0.9		\$ 0.9	
8615/2941 - Unemployment Compensation					\$ 0.1	
Total Budgeted Non-Discretionary Operating Exp's	\$ 72.0	36.62%	\$ 52.6	29.27%	\$ 62.8	32.79%
Debt Service						
7891/2938 - Debt Service	\$ 11.1		\$ 11.8		\$ 11.6	
Total Debt Service	\$ 11.1	5.65%	\$ 11.8	6.57%	\$ 11.6	6.06%
Total Non-Discretionary Operating Expenses	\$ 83.1	42.27%	\$ 64.4	35.84%	\$ 74.4	38.85%
Total Budgeted Disc. & Non-Disc. Operating Exp's	\$ 196.6	100.00%	\$ 179.7	100.00%	\$ 191.5	100.00%
Non-Budgeted Operating Expenses - Non-Discretionary						
3070 - Parts Inventory	\$ 1.4		\$ 1.8		\$ 1.8	
3071 - Motor Fuel inventory	\$ 8.8		\$ 11.2		\$ 15.6	
Total Non-Budgeted Operating Expenses	\$ 10.2	-	\$ 13.0	-	\$ 17.4	-
Total DOT Operating Expenses	\$ 206.8	-	\$ 192.7	-	\$ 208.9	-

Source: Statement of Appropriations

* Not budgeted, funded through Fiscal Committee by a Warrant

** Fund 015 includes source of funds:

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

FY 2017 Operating Results

Highway Fund 15 Expenditures* Program/Function FY 2017 through FY 2015 Actuals (\$ millions)

Unaudited - Budgetary		FY 2017	% of	FY 2016	% of	FY 2015	% of
AU	Description	Actual	Total	Actual	Total	Actual	Total
Budgeted Aeronautics, Rail & Transit							
Operations & Maintenance							
2049/2058/3030	Division of Aero, Rail & Transit	\$ 0.2		\$ 0.2		\$ 0.2	
Total Budgeted Aero., Railroad and Public Transportation Operating Exp's		\$ 0.2	0.10%	\$ 0.2	0.11%	\$ 0.2	0.10%
Budgeted Roads & Bridges							
Operations & Maintenance							
	Division of Highway Operations	\$ 122.4		\$ 106.8		\$ 120.7	
Maintenance							
	3007 - Road Maintenance	\$ 24.0		\$ 26.4		\$ 24.5	
	3007 - Building Maintenance	\$ 5.4		\$ 5.6		\$ 5.1	
	3007 - Equipment Maintenance	\$ 4.7		\$ 4.4		\$ 4.0	
	3007 - Other Maintenance	\$ 2.4		\$ 2.5		\$ 2.4	
	3008 - Bridge Maintenance	\$ 7.6		\$ 7.2		\$ 7.3	
	Winter Maintenance	\$ 52.1		\$ 33.5		\$ 44.8	
Operations							
	3005 - Mechanical Services	\$ 10.4		\$ 12.5		\$ 17.2	
	3009 - Traffic Operations	\$ 8.3		\$ 7.6		\$ 8.3	
	5033 - Welcome Center	\$ 1.6		\$ 1.4		\$ 1.5	
	Other Highway Operations: Includes 3031; 3048; 3052; 3055; 3066; 3198; 5032; 5034	\$ 5.9		\$ 5.7		\$ 5.6	
	Division of Project Development (Engineering)	\$ 35.7		\$ 35.1		\$ 34.5	
Total Budgeted Roads & Bridges Operations & Maintenance		\$ 158.1	80.42%	\$ 141.9	78.96%	\$ 155.2	81.04%
Debt Service							
2938	GO Bond Debt Service - Fund 015	\$ 11.1		\$ 11.8		\$ 11.6	
Total Budgeted Roads & Bridges Debt Service		\$ 11.1	5.65%	\$ 11.8	6.57%	\$ 11.6	6.06%
Total Budgeted Roads & Bridges		\$ 169.2	86.06%	\$ 153.7	85.53%	\$ 166.8	87.10%
Budgeted Other (Administration)							
Operations & Maintenance							
3038	Executive Office	\$ 2.1		\$ 1.9		\$ 2.0	
3001	Division of Finance	\$ 3.1		\$ 2.9		\$ 2.7	
	Division of Policy & Admin	\$ 2.2		\$ 1.9		\$ 1.8	
2939	Transfer's to Other Agencies	\$ 7.4		\$ 7.3		\$ 6.8	
2940	General Fund Overhead	\$ 2.7		\$ 2.6		\$ 2.8	
2941	Unemployment, Workers Comp, Retiree's Health	\$ 9.7		\$ 9.2		\$ 8.4	
Total Budgeted Other Operations & Maintenance (Administration)		\$ 27.2	13.84%	\$ 25.8	14.36%	\$ 24.5	12.79%
Total Budgeted Roads & Bridges and Other (Administration)		\$ 196.4	99.90%	\$ 179.5	99.89%	\$ 191.3	99.90%
Total Budgeted Highway Fund		\$ 196.6	100.00%	\$ 179.7	100.00%	\$ 191.5	100.00%
Non-Budgeted Operating Expenses							
3070	Parts Inventory (Revolving Fund)	\$ 1.4		\$ 1.8		\$ 1.8	
3071	Motor Fuel Inventory (Revolving Fund)	\$ 8.8		\$ 11.2		\$ 15.6	
Total Non-Budgeted Operating Expenses		\$ 10.2		\$ 13.0		\$ 17.4	
Total DOT Operating Expenses		\$ 206.8		\$ 192.7		\$ 208.9	

Source: Statement of Appropriations

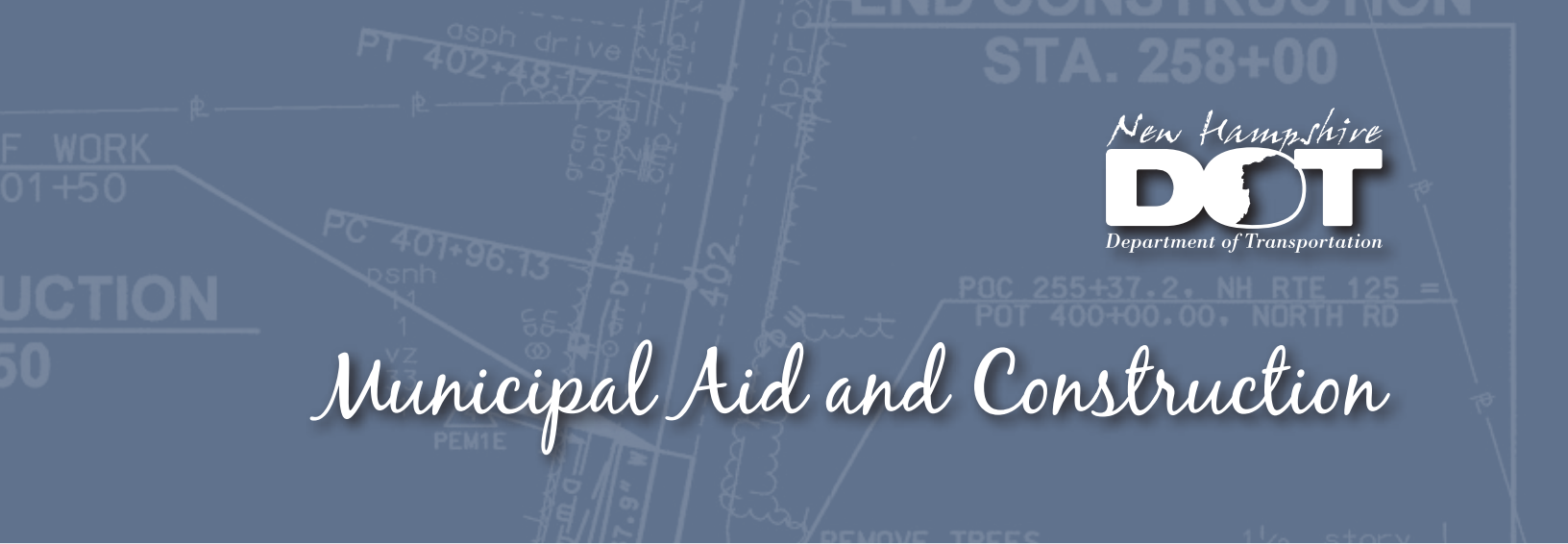
* Fund 015 includes source of funds:
Highway Funds (Unrestricted)
Federal Funds
Other Funds

FY 2017 Operating Results

Highway Fund 15 Expenditures Program/Function Source of Funds FY 2017 Actual (\$ millions)

AU	Description	Highway Funds	% of Total	Federal Funds	% of Total	Other Funds	% of Total	2017 Actual Total	% of Total
Budgeted Other (Administration)									
Operations & Maintenance									
2049/2058/3030	Division of Aero, Rail & Transit	\$ 0.2						\$ 0.2	
Total Budgeted Aeronautics, Railroad and Public Transportation Exp's		\$ 0.2	0.13%	\$ -	0.00%	\$ -	0.00%	\$ 0.2	0.10%
Budgeted Roads & Bridges									
Operations & Maintenance									
	Division of Highway Operations (see below)	\$ 101.9		\$ 5.5		\$ 15.0		\$ 122.4	
	Maintenance								
	3007 - Road Maintenance	\$ 17.0				\$ 6.9		\$ 23.9	
	3007 - Building Maintenance	\$ 4.4				\$ 1.0		\$ 5.4	
	3007 - Equipment Maintenance	\$ 3.8				\$ 0.8		\$ 4.6	
	3007 - Other Maintenance	\$ 2.0				\$ 0.4		\$ 2.4	
	3008 - Bridge Maintenance	\$ 4.3		\$ 2.6		\$ 0.7		\$ 7.6	
	Winter Maintenance	\$ 52.0		\$ 0.1				\$ 52.1	
	Operations								
	3005 - Mechanical Services	\$ 9.1				\$ 1.4		\$ 10.5	
	3009 - Traffic Operations	\$ 5.0		\$ 2.8		\$ 0.5		\$ 8.3	
	5033 - Welcome Center	\$ 1.6						\$ 1.6	
	Other Highway Operations: Includes 3031; 3048; 3052; 3055; 3066; 3198; 5032; 5034	\$ 2.7						\$ 6.0	
	Division of Project Development (Engineering)	\$ 12.0		\$ 20.7		\$ 3.0		\$ 35.7	
Total Budgeted Roads & Bridges Operations & Maintenance		\$ 113.9	76.14%	\$ 26.2	91.29%	\$ 18.0	98.36%	\$ 158.1	80.42%
Budgeted Debt Service									
2938	GO Bond Debt Service - Fund 015	\$ 11.1						\$ 11.1	
Total Budgeted Roads & Bridges Debt Service		\$ 11.1	7.42%	\$ -	0.00%	\$ -	0.00%	\$ 11.1	5.65%
Total Budgeted Roads & Bridges Operating Expenses		\$ 125.0	83.56%	\$ 26.2	91.29%	\$ 18.0	98.36%	\$ 169.2	86.06%
Budgeted Other (Administration)									
Budgeted Operations & Maintenance									
3038	Executive Office	\$ 1.1		\$ 1.0				\$ 2.1	
3001	Division of Finance	\$ 1.8		\$ 1.1		\$ 0.2		\$ 3.1	
2056, 3017, 3027, 5031	Division of Policy & Admin	\$ 1.8		\$ 0.4				\$ 2.2	
2939	Transfer's to Other Agencies	\$ 7.3				\$ 0.1		\$ 7.4	
2940	General Fund Overhead	\$ 2.7						\$ 2.7	
2941	Unemployment, Workers Comp, Retiree's Health	\$ 9.7						\$ 9.7	
Total Budgeted Other (Administration) Operating Expenses		\$ 24.4	16.31%	\$ 2.5	8.71%	\$ 0.3	1.64%	\$ 27.2	13.84%
Total Budgeted Highway Fund Operating Expenses		\$ 149.6	100.00%	\$ 28.7	100.00%	\$ 18.3	100.00%	\$ 196.6	100.00%
Non-Budgeted Operating Expenses									
3070	Parts Inventory (Revolving Fund)					\$ 1.4		\$ 1.4	
3071	Motor Fuel Inventory (Revolving Fund)					\$ 8.8		\$ 8.8	
Total Non-Budgeted Operating Expenses		\$ -	0.00%	\$ -	0.00%	\$ 10.2	35.79%	\$ 10.2	
Total DOT Operating Expenses		\$ 149.6	100.00%	\$ 28.7	100.00%	\$ 28.5	100.00%	\$ 206.8	

Source: Statement of Appropriations



Municipal Aid and Construction



Municipal Aid and Construction - Budgeted Account Summary

Table of Contents

Municipal Aid and Construction	
Introduction	53
Major Project Highlights	
I-93 Salem to Manchester	54
Spaulding Turnpike in Newington-Dover	55
Sarah Mildred Long Bridge	56
Bridge Programs.....	57
Paving Programs	58
State and Federal Funded Municipal Aid	
TIFIA Construction - 5211	59
Municipal Bridge - 2942.....	60
Apportionment A-B - 2943.....	61
SPR Planning - 2944	62
Municipal Aid - Federal - 2945	63
State Funded Construction	
State Aid Construction - 2929	64
Betterment - 3039	65
Non Participating Construction - 3049	66
SB 367 Construction Investment - 8910	67
Federal-Aid Funded Construction and Debt	
Consolidated Federal - 3054	68
Garvee Bond Debt - 8683	69
Turnpike Funded Construction and Debt	
I-95 Bridge Purchase Repayment - 5994	70
Renewal and Replacement - 7025	71
Turnpike Debt Service - 7499	72
Turnpike Construction - 7500, 7507, 7513, 7514.....	73
Toll Collection Equipment - 7511	74
Non-Budgeted	
Railroad Revolving Loan Program Fund 2934	75
Special Railroad Fund 2991	76
I-93 Construction Project 1843	77

Municipal Aid and Construction - Budgeted Account Summary

Financial Appendix

Expenditures for Municipal Aid & Construction Investments

- by Fund Non-Discretionary..... F6

Expenditures for Municipal Aid & Construction Investments - Program/Function.... F7

Highway Fund Expenditures for Municipal Aid and Construction Investments F8

Highway Fund Expenditures for Municipal Aid and Construction Investments

- Program/Function F9

Highway Fund Expenditures for Municipal Aid and Construction Investments

- Program/Function Source of Funds..... F10

Consolidated Financial Appendix

Revenue Activity - All Funds F11

Revenue Activity - Highway Fund F12

All Funds Expenditures by Class F13

Highway Fund 15 Expenditures by Class..... F14

Activity Charts - All Funds Revenue and Expenses F15

Activity Charts- Highway Funds Revenue and Expenditures F16

Municipal Aid and Construction Investment FY 2017..... F17- F27

Municipal Aid and Construction - Budgeted Account Summary

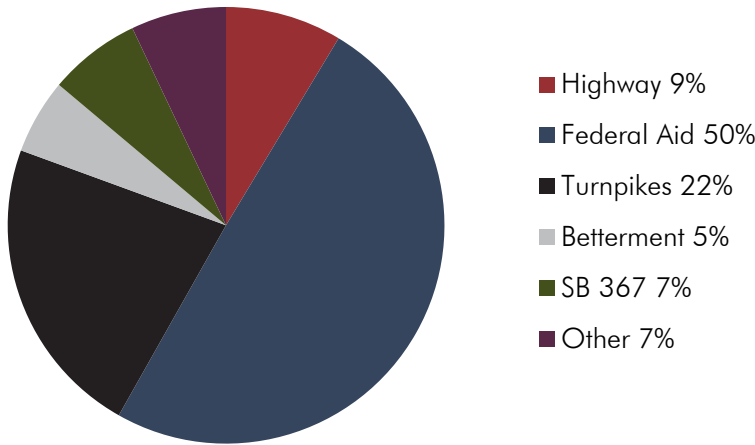
Municipal Aid and Construction Expenses

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 and State Aid Highway Programs
- State Planning And Research (SPR)
- Betterment Program
- SB 367 Construction program
- Consolidated Federal Aid Program and Municipal Aid - Federal
- GARVEE Bonded Construction and 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 2017 for Municipal Aid and Construction is below:

Municipal Aid and Construction Expenses FY17 - Budgeted



Funding Sources

Investment Levels	Actual FY17	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
		\$392.2 M	\$33.8 M	\$194.4 M	\$87.8 M	\$21.8 M		\$26.7 M
Investment Levels	Actual FY16	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
		\$335.0 M	\$33.8 M	\$150.4 M	\$89.0 M	\$21.5 M		\$23.2 M

Major Project Highlights

I-93 Salem to Manchester

Construction on I-93 from Salem to Manchester began in 2005 and will be complete in 2020. To date, 25 of 27 construction projects have been awarded, and 19 of these are complete. Of the remaining projects to be constructed: one will be complete in 2017, one in 2018, three in 2019, and three in 2020. The total cost for the 25 construction projects is \$561M. There are two projects that remain to be advertised for construction to complete the corridor, at an estimated cost of \$25M.

Throughout the year construction pressed forward, completing most of the work at Exit 3 with the exception of the Park and Ride. Construction activity was also heavy from north of Exit 3 in Windham northerly to the I-293/I-93 split in Manchester. Construction efforts continue in this area. Engineering and design efforts are beginning for the two remaining contracts to complete the fourth lane from Salem to Manchester.

The following are this year's highlights:

- The Exit 3 Park and Ride (10418H) began construction; to date the majority of the work is complete up to the subgrade. The anticipated completion in Fall of 2017.



- Work on the western side of I-93 at Exit 3 (13933I) was completed, including Enterprise Drive, Wall Street and NH Route 111.
- Work on the eastern side of I-93 at Exit 3 (13933H) was completed, including Range Road, NH Route 111 and NH Route 111A.
- Work on I-93 from the weigh stations in Windham northerly to the Kendall Pond Road overpass in Derry (14633B) made significant progress on the northbound barrel including the completion of: the soundwalls; the northbound bridge work; and the construction of the northbound widening to accommodate the shift of southbound traffic onto the northbound barrel.
- Work on I-93 from the Kendall Pond Road overpass in Derry northerly to just north of the Ash Street Bridge (14633D) made significant progress on NH Route 102 and Exit 4. Construction started in the winter of 2016/2017.
- Work on I-93 from just north of the Ash Street Bridge (14633I) made significant progress, including the construction of drainage basins. Construction started in the spring of 2017.
- Work on I-93 from just north of Exit 5 in Londonderry to the I-293 split in Manchester (14633H) progressed with construction of drainage basins, and rock removal.

Municipal Aid and Construction - Budgeted Account Summary

Major Project Highlights

Spaulding Turnpike Improvements in Newington-Dover

Work continues to advance on the \$260 million Construction 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 2022, 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, reduction of five existing partial access interchanges to three full access interchanges (Exit 3, 4, and 6), and the rehabilitation of General Sullivan Bridge for intermodal use (pedestrian, bicycle and recreational use). 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 \$260 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 - Completion in September 2017 (\$21.9)
- Dover, Spaulding Turnpike Improvements - Completion in October 2020 (\$70.6)
- General Sullivan Bridge Rehabilitation - Completion in November 2021 (\$31.7)
- Newington Maintenance Facility – Completion in summer of 2020 (\$6.0M)
- Dover & Rochester Toll Improvements - Completion in summer of 2022 (\$24.8M)

Municipal Aid and Construction - Budgeted Account Summary

Major Project Highlights

Sarah Mildred Long Bridge

Constructed in 1940, the Sarah Mildred Long Bridge (SML) currently serves highway, rail and river traffic traveling over or on the Piscataqua River between Portsmouth, NH, and Kittery, Maine, via the U.S. Route 1 Bypass. The SML serves as the principal emergency/alternate route for the I-95 High Level Bridge. The bridge includes a rail crossing providing a critical connection to the Portsmouth Naval Shipyard.



The SML bridge replacement project began construction in December of 2014. The project is actively under construction and expected to be completed in early 2018. The total cost for this project is \$185.0 M, comprised of a contract bid amount of \$158.5 M and \$26.5 M of engineering services and construction inspection. The project received a \$25 M TIGER grant in 2014, which is applied to the total project cost. There is also a functional replacement effort to be completed to restore the functionality of the NH Port Authority for impacts resulting from the new SML bridge location. The estimated cost of the functional replacement is \$20 M. Functional Replacement construction will be complete in 2019.

The new bridge includes a number of design features such as:

- Use of an innovative Construction Manager / General Contractor (CMGC) delivery method
- A concrete, segmental box beam bridge with longer spans, fewer piers and reduced long term maintenance cost versus steel
- Providing a clear effective opening width of at least 250 feet for ships, versus the current effective opening width of 175 feet by increasing the lift span to 300 feet and reducing the navigational skew angle to approximately 15 degrees.
- Reducing the number of lift operations by 64% by providing 60 feet of vertical clearance in the closed roadway position
- An innovative hybrid bridge lift span with the rail and highway access provided on the same deck of the lift span structure

The project is installing the segmental pieces and completing the closure pours. Lift span float in occurred in the summer of 2017.

Closure of the existing bridge occurred in August of 2016.

Municipal Aid and Construction - Budgeted Account Summary

Major Project Highlights

Bridge Programs

The NHDOT manages an inventory of 2,158 state owned bridges across the state. To keep those bridges safe and in operation, the NHDOT has programs to maintain and preserve, rehabilitate and replace bridges. In addition to routine maintenance, every year projects are advertised for bridges around the state under these two areas:

- Bridge Maintenance and Preservation Program:
 - Seabrook - Hampton Falls - Hampton 40424 – US 1 over Taylor River Bridge, NH 101 over Drakeside Road Bridge, NH 101 over NHRR Bridge, NH 101 over US 1 NB and SB Bridges, and US 1 over Hampton Falls River Bridge
 - Thornton – Woodstock 40404 – I-93 NB and SB over Merrill Road Bridges, I-93 NB and SB over US 3 Bridges, I-93 NB and SB over Mirror Lake Road Bridges, and I-93 NB and SB over US 3 & BMRR Bridges
 - Swanzey 23737 – Sawyers Crossing over Ashuelot River Bridge
 - Winchester 23738 – Gunn Mountain Road over Ashuelot River Bridge
 - Conway 14958 – NH 16 over Saco River Bridge
 - Piermont, NH – Bradford, Vt 29489 – NH 25 over Connecticut River Bridge
 - Pinkhams Grant 41325 – NH 16 over Peabody River Bridge
 - Additional bridge maintenance and preservation was performed by Bridge Maintenance personnel.
- Bridge Replacement/Rehabilitation Program: In FY 2017, construction contracts designed and developed by Bridge Design staff totaled \$16.2M for rehabilitation and replacement bridge projects
 - Farmington 16146 – NH 153 over Cocheco River Bridge
 - Stewartstown 16321 – NH 145 over Bishop Brook Bridge
 - Northfield – Tilton 16147 – I-93 NB & SB over Winnepesaukee River Bridges
 - Stewartstown, NH – Canaan, Vt 15838 – Bridge Street over Connecticut River Bridge
 - Salem to Manchester I-93 Bridges: over Beaver Brook, over Kendall Pond Road, over Stonehenge Road, and Ash Street over I-93



Municipal Aid and Construction - Budgeted Account Summary

Major Project Highlights

Paving Programs

The Department maintains 4,603 miles of roads across the State, and this roadway network is one of the Department's largest assets. The Department strives to resurface 500 miles/year, about 10% of the network. The 2017 program includes 591 miles of roadway resurfacing and 81 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, and applying a thin ($\frac{3}{4}$ ") low cost light capital paving overlay to lower volume roadways to maintain their serviceability. Rehabilitation treatments carry a higher initial investment, but restore the pavement to good condition whereby a more cost effective preservation strategy can be employed to keep them in good condition. Rehabilitation treatments are considered on a case by case basis and are focused on high volume roadways that are part of the National Highway System (NHS) with the long term goal of placing entire corridors like the Interstate and Turnpike systems, NH 125 (Plaistow-Rochester), US 4 (Concord-Portsmouth), NH 9/202 (Hopkinton-Chesterfield), US 302 (Bethlehem-Conway), NH 101 (Milford-Hampton), NH 28 (Allenstown-Alton), and NH 106 (Pembroke-Laconia) into the preservation strategy.



Highlights of this year's program include the following:

- 81 miles of crack sealing work focused on the Interstate system including sections of I-93 in Concord, Manchester, Franconia, Sugar Hill, Bethlehem, and Littleton and a section of I-89 located in Enfield and Lebanon.
- 133 miles of pavement preservation including sections of I-89 (Bow-Hopkinton), NH 16 (Gorham), NH 11 (Farmington), NH 132 (Tilton-Sanbornton), and Dublin/Nelson/Chesham Roads (Harrisville).
- 55 miles of rehabilitation work on high-volume Tier 1 and 2 roadways including NH 115 (Jefferson), I-93 (Thornton-Woodstock), US 3 (Tilton), NH 11 (Alton-New Durham), US 4 (Epsom), and NH 125 (Kingston).
- 338 miles of light capital paving overlays performed throughout the State on various roadways including US 3 (Pittsburg), NH 26 (Dixville and Millsfield-Errrol), NH 109 (Moultonborough-Tuftonboro-Wolfeboro), NH 4A (Enfield-Grafton and Wilmot-Andover), and NH 32 (Richmond-Swanzey).
- 65 miles of roughness paving on very poor roadways such as Lost Nation Road (Lancaster-Northumberland), the "Landaff Loop" which is comprised of Mill Brook/Center Hill/Jockey Hill/Landaff Roads (Landaff-Lisbon), Stinson Lake Road (Rumney-Ellsworth), Old Portland Road (Freedom), Carriage Road (Gilford), and Pease Road (Meredith).

Municipal Aid and Construction - Budgeted Account Summary

State and Federal Funded Municipal Aid 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 a \$200M TIFIA loan 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 lowest interest rate of any TIFIA loan in the country. The loan duration is 18 years and the first 9 years will defer principal payments. The deferment of principal payments allows the Department to pave an additional 1,100 miles and repair 23 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 67 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. (See table beginning on page F17 for additional information)



Funding Sources

Investment Levels	Actual FY17	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$38.3 M		\$38.3 M					
Actual FY16	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other	
\$9.7 M		\$9.7 M						

Municipal Aid and Construction - Budgeted Account Summary

State and Federal Funded Municipal Aid

2942 – Municipal Bridge - Fund 015

This program, also known as State Aid Bridge, 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 Historic Covered Bridge Funds, and in those cases the funding shares may vary.

(See table beginning on page F17 for additional information)



Funding Sources

Investment Levels	Actual FY17	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$0.0 M							
Actual FY16	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other	
\$1.8 M	\$1.8 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 FY 2017, \$30,369,086 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.



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 FY17	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$30.8 M	\$30.8 M						
Actual FY16	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other	
\$30.7 M	\$30.7 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
- Local transportation plan updates
- 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
- Update and Development of Public Consultation Procedures
- Turnpike toll credits are the primary source of eligible non-cash match on these federally funded projects, which typically require state participation of 20%.

Funding Sources

Investment Levels	Actual FY17	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$4.6 M		\$4.6 M					
Actual FY16	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other	
\$5.8 M		\$5.8 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 predominantly for local purposes. For example, a portion of bridge funds that the state receives from FHWA must be used on bridges 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 or 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 improves 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%. Communities pay 100% of the costs up front and then ask the Department for reimbursement of 80% of the eligible expenses.

Funding Sources

Investment Levels	Actual FY17	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$24.9 M		\$24.9 M					
Actual FY16	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other	
\$11.6 M		\$11.6 M						

Municipal Aid and Construction - Budgeted Account Summary

State Funded Construction

2929 – State Aid Construction - Fund 015

This program allows communities to apply to the State for 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. (See table beginning on page F17 for additional information)



Funding Sources

Investment Levels	Actual FY17	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$0.4 M	\$0.4 M						
Investment Levels	Actual FY16	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$1.3 M	\$1.3 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 paving on the state system. In addition to paving, the Betterment program provides funding for 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 prepare and advertise contracts, rent equipment and purchase materials for the unforeseen events.
- 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 Levelling - 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 FY17	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
\$22.1 M		\$0.3 M		\$21.8 M			
Actual FY16	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
\$25.7 M		\$4.2 M		\$21.5 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. (See table beginning on page F17 for additional information)



		Funding Sources						
Investment Levels	Actual FY17	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
		\$4.1 M		\$4.1 M				
Investment Levels	Actual FY16	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$3.4 M		\$3.4 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 system as well as for local bridges. SB367 also increased the funds for Block Grant Aid, as 12% of the generated revenue was distributed to municipalities through that program. SB367 is expected to sunset around 2034 when the debt service related to I-93 improvements are fully paid for.

In fiscal year 2017, \$8.3 million of the 4.2 cents was appropriated for Highway Maintenance. (See table beginning on page F17 for additional information)



Funding Sources

Investment Levels	Actual FY17	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
		\$29.3 M	\$2.6 M					\$26.7 M
Actual FY16	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other	
	\$23.2 M						\$23.2 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 Americas 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 and repair to red-list bridge projects
- 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 such as the Transportation Alternatives and Congestion Mitigation and Air Quality programs
- 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 FY17	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
		\$101.8 M		\$100.4 M				
Investment Levels	Actual FY16	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
		\$95.8 M		\$93.9 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. (See table beginning on page F17 for additional information)



		Funding Sources						
Investment Levels	Actual FY17	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$18.9 M		\$18.9 M					
	Actual FY16	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
\$18.9 M		\$18.9 M						

Municipal Aid and Construction - Budgeted Account Summary

Turnpike Funded Construction and Debt

5994 - I-95 Bridge Purchase Repayment - Fund 017

In fiscal year 2010, the Turnpike System acquired a portion of the I-95 Piscataqua River Bridge and 1.6 mile segment of I-95. The bridge provides continuity for the Turnpike System along the Blue Star (I-95) corridor in NH. The Turnpike System executed a Long-Term Note Payable with payments to be made to the State Highway Fund. The original repayment term was to occur over a 20 year period. The term was modified in previous budgets and was paid off in 6 years with the final payment of approximately \$0.4 M in fiscal year 2016.



Funding Sources

Investment Levels	Actual FY17	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$0.0 M							
Actual FY16	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other	
\$0.4 M			\$0.4 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 the Turnpike’s 89 miles of roadway (658 lane miles) and 170 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.

In May 2017, an engineering consulting firm completed an assessment of the R&R program. In addition to assessing the performance of the program and the condition of the infrastructure,



this assessment provided recommended funding levels and insight to bonding agencies and holders of Turnpike debt on the condition of the infrastructure. The program assessment showed that the Bureau of Turnpikes infrastructure is in generally “good” condition. Good condition can be characterized as a state whereby that component is in appropriate working order to provide the necessary level of service, and requires only the anticipated minor maintenance that would be expected in the life cycle.

In 2017, 6 projects were advertised and built. Projects included paving, bridge and building rehabilitation, guardrail, and drainage repairs. (See table beginning on page F17 for additional information)

Funding Sources

Investment Levels	Actual FY17	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$9.5 M			\$9.5 M				
Actual FY16	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other	
\$7.9 M			\$7.9 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, 2017 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 June 24, 2015, the Turnpike System issued the 2015 Series A (Series A) revenue bond through competitive sale. The Turnpike System sold \$45.8 million in federally tax-exempt bonds. Proceeds from the Series A issue are being used to finance the Turnpike System Capital Improvement Program. The Series A bonds mature over eight years, carrying coupons ranging from 4-to-5 percent, and sold with an overall total interest cost of 2.1 percent. (See table beginning on page F17 for additional information)



Funding Sources

Investment Levels	Actual FY17	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$49.0 M		\$2.9 M	\$46.1 M				
Actual FY16	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other	
\$41.1 M		\$2.9 M	\$38.2 M					

Municipal Aid and Construction - Budgeted Account Summary

Turnpike Funded Construction and Debt

7500, 7507, 7513, 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 FY17	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$32.4 M			\$31.2 M				\$1.2 M
Actual FY16	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other	
\$41.0 M			\$41.0 M					

Municipal Aid and Construction - Budgeted Account Summary

Turnpike Funded Construction and Debt

7511 - Toll Collection Equipment - Fund 017

A wide range of equipment is utilized in the collection of tolls in both the cash lanes and the E-ZPass lanes. To continue regular collection and to improve efficiency, the equipment and systems that support them are upgraded systematically. (See table beginning on page F17 for additional information)



Funding Sources

Investment Levels	Actual FY17	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$1.0 M			\$1.0 M				
Actual FY16	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other	
\$1.5 M			\$1.5 M					

Municipal Aid and Construction - Non-Budgeted

2934 – Railroad Revolving Loan Program Fund - 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 SFY 2017 the Department continued to work with the Mount Washington (Cog) Railway Company as the railroad completed work on three projects that were funded via a May 2015 Class III Railroads and Cog Railroads Revolving Loan Fund solicitation. The railroad completed the (1) construction of a new passenger coach, (2) the construction of a 6th diesel locomotive, and (3) construction and rehabilitation of a summit transfer, track replacement, and boarding platforms. Staff will conduct final inspections of these projects in SFY 2018 and the railroad will then commence with required loan repayments.

Additionally, in SFY 2017, 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 conducting inspections, site visits, and reviews of project financials as necessary.

		Funding Sources							
Investment Levels	Actual FY17	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other	
		\$0.2 M							\$0.2 M
	Actual FY16	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other	
	\$0.2 M							\$0.2 M	

Municipal Aid and Construction - Non-Budgeted

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 2017 included:

- Purchase & replacement of approximately 4,000 ties and OTM (other track materials) on the state-owned railroad lines;
- Completion, by an engineering consultant, of the inspection of 50 large, state-owned railroad bridges;
- Completion, by NHDOT Railroad Operations Engineer, of the inspection of 75 large, state-owned railroad bridges;
- Tamping and surfacing of approximately 10 miles of track on the Mountain Division Railroad Line;
- Completed jacking the Pemigewasset River Railroad Bridge in Woodstock back into position;
- Installation of new rail and ballast on the 150' long Winnepesaukee River Bridge in Tilton;
- Rebuilt and made repairs to six (6) public and private railroad crossings;
- Annual weed & brush control on active sections of state-owned railroad lines;
- Installed 460 new bridge timbers on 16 state-owned railroad bridges through funding from the State Capital Budget.



Funding Sources

Investment Levels	Actual FY17	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$0.4 M							\$0.4 M
Actual FY16	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other	
\$0.7 M							\$0.7 M	

Municipal Aid and Construction - Non-Budgeted

1843 – I-93 Construction Project - Fund 015

RSA 228-A authorizes the issuance of Grant Anticipation Revenue Vehicles (GARVEE) for the I-93 Salem to Manchester corridor. To date, GARVEE bonds have been issued at \$80M in 2010 Series A & B and \$115M in 2012 Series. Funds from those issuances are exclusively reserved for use on I-93 Salem to Manchester. (See table beginning on page F17 for additional information)



Funding Sources

Investment Levels	Actual FY17	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$7.6 M	\$7.6 M						
Investment Levels	Actual FY16	Highway	Federal Aid	Turnpikes	Betterment	General	SB 367	Other
	\$22.9 M	\$22.9 M						

Municipal Aid and Construction - Budgeted Account Summary

Expenditures for Municipal Aid & Construction Investments - by Fund Non-Discretionary Non-Operating Expenses

Unaudited - Budgetary Description	Fund				Total All Funds	
	General 010	Highway 015**	Turnpike 017	Capital 030***	\$	%
Budgeted						
Construction Debt Service						
7499 - Debt Service			\$ 49.0		\$ 49.0	
8683 - Garvee Bond Debt Service		\$ 18.9			\$ 18.9	
8910 - SB367 Debt Service/Issuance Costs		\$ 0.5			\$ 0.5	
Total Construction Debt Service	\$ -	\$ 19.4	\$ 49.0	\$ -	\$ 68.4	17.44%
Municipal Aid						
2942 & 8910 - Municipal Bridge Program		\$ 5.3			\$ 5.3	
2943 & 8910 - Apportionment A - B (Block Grant)		\$ 34.9			\$ 34.9	
2944 - SPR Planning Funds		\$ 4.6			\$ 4.6	
2945 - Municipal Aid - Federal		\$ 24.9			\$ 24.9	
Total Municipal Aid	\$ -	\$ 69.7	\$ -	\$ -	\$ 69.7	17.77%
Construction						
Capital Projects - Fund 030 Bonded				\$ 25.2	\$ 25.2	
Turnpikes System						
7025 - Renewal & Replacement			\$ 9.5		\$ 9.5	
75XX - Construction Repair Materials			\$ 33.4		\$ 33.4	
Construction Program Funds						
2929 - State Aid Construction		\$ 0.4			\$ 0.4	
3039 - Betterment		\$ 22.1			\$ 22.1	
3049 - Non-Par Construction/Reconstruction		\$ 4.0			\$ 4.0	
8910 - SB367 Capital Investment (Class 400 Only)		\$ 19.4			\$ 19.4	
FHWA Grant Anticipation Fund						
3054 - Consolidated Federal Aid		\$ 101.8			\$ 101.8	
5211 - TIFIA Construction		\$ 38.3			\$ 38.3	
Total Construction	\$ -	\$ 186.0	\$ 42.9	\$ 25.2	\$ 254.1	64.79%
Total Budgeted Municipal Aid & Const. Expenses	\$ -	\$ 275.1	\$ 91.9	\$ 25.2	\$ 392.2	100.00%
Non-Budgeted Expenses						
2934 - Railroad Rehab Loan Revolving	\$ 0.2				\$ 0.2	
2991 - Special Railroad Fund	\$ 0.4				\$ 0.4	
1843 - I-93 Construction Project *		\$ 7.6			\$ 7.6	
Total Non-Budgeted Expenses	\$ 0.6	\$ 7.6	\$ -	\$ -	\$ 8.2	
Total Municipal Aid & Construction Expenses	\$ 0.6	\$ 282.7	\$ 91.9	\$ 25.2	\$ 400.4	

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

*** Bonded - Authorized by HB 25

Municipal Aid and Construction - Budgeted Account Summary

Expenditures for Municipal Aid & Construction Investments by Program/Function FY 2017 Actual (\$ millions)

AU	Description	Fund				Total All Funds	
		General 010	Highway 015*	Turnpike 017	Capital 030**	\$	%
Aeronautics, Railroad & Public Transportation							
Aeronautics							
	Capital Projects - Bonded				\$ 14.3	\$ 14.3	
Total Aeronautics		\$ -	\$ -	\$ -	\$ 14.3	\$ 14.3	3.65%
Rail & Transit							
	Capital Projects - Bonded				\$ 1.9	\$ 1.9	
Total Railroad		\$ -	\$ -	\$ -	\$ 1.9	\$ 1.9	0.48%
Total Aeronautics, Railroad and Public Transportation							
		\$ -	\$ -	\$ -	\$ 16.2	\$ 16.2	4.13%
Roads & Bridges							
Roads & Bridges							
Construction							
2929/3039/3049	Construction Program Funds (Betterment & Non-Par)		\$ 26.5			\$ 26.5	
3054	FHWA Grant Anticipation Fund (Consolidated Fed & I-93)		\$ 101.8			\$ 101.8	
5211	TIFIA Construction		\$ 38.3			\$ 38.3	
8910	SB367 Capital Investment (Class 400)		\$ 19.4			\$ 19.4	
7025	Renewal & Replacement			\$ 9.5		\$ 9.5	
75XX	Construction Repair Materials			\$ 33.4		\$ 33.4	
	Capital Projects - Bonded				\$ 9.0	\$ 9.0	
Total Roads & Bridges Construction		\$ -	\$ 186.0	\$ 42.9	\$ 9.0	\$ 237.9	
Debt Service							
8683	Garvee Bond Debt Service		\$ 18.9			\$ 18.9	
8910	SB367 Issuance Costs		\$ 0.5			\$ 0.5	
7499	Turnpike Revenue Bond Debt Service			\$ 49.0		\$ 49.0	
Total Debt Service		\$ -	\$ 19.4	\$ 49.0	\$ -	\$ 68.4	
Total Roads & Bridges Construction and Debt Service		\$ -	\$ 205.4	\$ 91.9	\$ 9.0	\$ 306.3	78.10%
Municipal Aid							
2942 + 8910	Municipal Bridge Program		\$ 5.3			\$ 5.3	
2943 + 8910	Apportionment A - B (Block Grant)		\$ 34.9			\$ 34.9	
2944	SPR Planning Funds		\$ 4.6			\$ 4.6	
2945	Municipal Aid - Federal		\$ 24.9			\$ 24.9	
Total Municipal Aid		\$ -	\$ 69.7	\$ -	\$ -	\$ 69.7	17.77%
Total Roads & Bridges Construction and Municipal Aid Expenses		\$ -	\$ 275.1	\$ 91.9	\$ 9.0	\$ 376.0	95.87%
Total Budgeted Expenses		\$ -	\$ 275.1	\$ 91.9	\$ 25.2	\$ 392.2	100.00%
Non-Budgeted Expenses							
2934	Railroad Rehab Loan Revolving	\$ 0.2				\$ 0.2	
2991	Special Railroad Fund	\$ 0.4				\$ 0.4	
1843	I-93 Construction Project		\$ 7.6			\$ 7.6	
Total Non-Budgeted Expenses		\$ 0.6	\$ 7.6	\$ -	\$ -	\$ 8.2	
Total Municipal Aid & Construction Expenses		\$ 0.6	\$ 282.7	\$ 91.9	\$ 25.2	\$ 400.4	

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 2017 through FY 2015 Actuals (\$ millions)

Unaudited - Budgetary	FY 2017 Actual	% of Total	FY 2016 Actual	% of Total	FY 2015 Actual	% of Total
Description						
Budgeted Debt Service						
8910 - SB367 Issuance Costs	\$ 0.5		\$ 0.3		\$ 0.1	
8683 - Garvee Bond Debt Service	\$ 18.9		\$ 18.9		\$ 18.9	
Total Budgeted Debt Service	\$ 19.4	7.05%	\$ 19.2	8.42%	\$ 19.0	8.12%
Budgeted Municipal Aid						
3012/2942 + 8910 - Municipal Bridge Program	\$ 5.3		\$ 10.0		\$ 10.4	
3013/2943 + 8910 - Apportionment A - B (Block Grant)	\$ 34.9		\$ 34.8		\$ 30.7	
3022/2944 - SPR Planning Funds	\$ 4.6		\$ 5.8		\$ 3.5	
2945 - Municipal Aid - Federal	\$ 24.9		\$ 11.6		\$ 25.4	
Total Budgeted Municipal Aid	\$ 69.7	25.34%	\$ 62.2	27.29%	\$ 70.0	29.90%
Budgeted Construction Funds						
2929 - State Aid Construction	\$ 0.4		\$ 1.3		\$ 2.0	
3039 - Betterment	\$ 22.1		\$ 25.7		\$ 22.5	
3049 - Non-Par Construction/Reconstruction	\$ 4.0		\$ 3.4		\$ 0.1	
8910 - SB 367 Capital Investment (Class 400)	\$ 19.4		\$ 10.6		\$ 18.8	
3054 - Consolidated Federal Aid	\$ 101.8		\$ 95.8		\$ 101.7	
5211 - TIFIA Construction	\$ 38.3		\$ 9.7			
Total Budgeted Construction Funds	\$ 186.0	67.61%	\$ 146.5	64.28%	\$ 145.1	61.98%
Total Budgeted Municipal Aid & Construction Exp's	\$ 275.1	100.00%	\$ 227.9	100.00%	\$ 234.1	100.00%
Non-Budgeted Expenses						
1843 - I-93 Construction Project *	\$ 7.6		\$ 22.9		\$ 39.2	
3311 - Non Par I-93			\$ 0.4			
Total Non-Budgeted Expenses	\$ 7.6		\$ 23.3		\$ 39.2	
Total Municipal Aid & Construction Expenses	\$ 282.7		\$ 251.2		\$ 273.3	

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 2017 through FY 2015 Actuals (\$ millions)

AU	Description	FY 2017 Actual	% of Total	FY 2016 Actual	% of Total	FY 2015 Actual	% of Total
Budgeted Roads & Bridges							
Construction							
2929/3039/3049	Construction Program Funds (Betterment & Non-Par)	\$ 26.5		\$ 30.4		\$ 25.5	
3054	FHWA Grant Anticipation Fund (Consolidated Fed)	\$ 101.8		\$ 95.8		\$ 101.7	
5211	TIFIA Construction	\$ 38.3		\$ 9.7			
8910	SB367 Capital Investment (Class 400)	\$ 19.4		\$ 10.6		\$ 18.9	
Total Budgeted Roads & Bridges Construction		\$ 186.0	65.79%	\$ 146.5	58.32%	\$ 146.1	53.46%
Debt Service							
8683	Garvee Bond Debt Service	\$ 18.9		\$ 18.9		\$ 18.9	
8910	SB367 Debt Service/Issuance Costs	\$ 0.5		\$ 0.3		\$ 0.1	
Total Budgeted Roads & Bridges Debt Service		\$ 19.4	6.86%	\$ 19.2	7.64%	\$ 19.0	6.95%
Total Budgeted Roads & Bridges Construction		\$ 205.4	72.66%	\$ 165.7	65.96%	\$ 165.1	60.41%
Budgeted Municipal Aid							
2944	SPR Planning Funds	\$ 4.6		\$ 5.8		\$ 3.5	
2945	Municipal Aid - Federal	\$ 24.9		\$ 11.6		\$ 25.4	
2942 + 8910	Municipal Bridge Program	\$ 5.3		\$ 10.0		\$ 9.4	
2943 + 8910	Apportionment A - B (Block Grant)	\$ 34.9		\$ 34.8		\$ 30.7	
Total Budgeted Municipal Aid		\$ 69.7	24.66%	\$ 62.2	24.76%	\$ 69.0	25.25%
Non-Budgeted Expenses							
1843	I-93 Construction Project *	\$ 7.6		\$ 22.9		\$ 39.2	
3311	Non-Par I-93			\$ 0.4			
Total Non-Budgeted Expenses		\$ 7.6	2.69%	\$ 23.3	9.28%	\$ 39.2	14.34%
Total Highway Fund Municipal Aid & Construction Expenses		\$ 282.7	100.00%	\$ 251.2	100.00%	\$ 273.3	100.00%

Source: Statement of Appropriations

* 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 Source of Funds FY 2017 Actual (\$ millions)

Unaudited - Budgetary		Highway Funds	% of Total	Federal Funds	% of Total	Other Funds	% of Total	2017 Actual Total	% of Total
AU	Description								
Roads & Bridges									
Construction									
2929/3039/3049/8910	Construction Program Funds (Betterment, Non-Par & SB 367)	\$ 4.6				\$ 41.2		\$ 45.8	
1843/3054/3311	FHWA Grant Anticipation Fund (Consolidated Fed & I-93)	\$ 6.6		\$ 100.4		\$ 2.4		\$ 109.4	
5211	TIFIA Construction			\$ 38.3				\$ 38.3	
Total Roads & Bridges Construction		\$ 11.2	26.67%	\$ 138.7	74.13%	\$ 43.6	81.34%	\$ 193.5	68.45%
Debt Service									
8910	SB367 (TIFIA Debt Service/Issuance Costs)					\$ 0.5		\$ 0.5	
8683	Garvee Bond Debt Service			\$ 18.9				\$ 18.9	
Total Roads & Bridges Debt Service		\$ -	0.00%	\$ 18.9	10.10%	\$ 0.5	0.93%	\$ 19.4	6.86%
Total Roads & Bridges & Debt Service Expenses		\$ 11.2	26.67%	\$ 157.6	84.23%	\$ 44.1	82.28%	\$ 212.9	75.31%
Municipal Aid									
2942/8910	Municipal Bridge Program					\$ 5.3		\$ 5.3	
2943/8910	Apportionment A - B (Block Grant)	\$ 30.8				\$ 4.2		\$ 35.0	
2944	SPR Planning Funds			\$ 4.6				\$ 4.6	
2945	Municipal Aid - Federal			\$ 24.9				\$ 24.9	
Total Municipal Aid		\$ 30.8	73.33%	\$ 29.5	15.77%	\$ 9.5	17.72%	\$ 69.8	24.69%
Total Highway Fund Municipal Aid & Construction Expenses		\$ 42.0	100.00%	\$ 187.1	100.00%	\$ 53.6	100.00%	\$ 282.7	100.00%

Source: Statement of Appropriations

Consolidated Financial Summary

Revenue Activity All Funds FY 2017 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		\$ 124.6			\$ 124.6
Motor Vehicle Fees		\$ 89.9			\$ 89.9
Sale of Vehicles		\$ 0.1			\$ 0.1
Total Revenue Collected by DOS	\$ -	\$ 214.6	\$ -	\$ -	\$ 214.6
Motor Vehicle Fines (Collected by the Courts)	\$ -	\$ 6.2	\$ -	\$ -	\$ 6.2
Revenue Collected by the Department of Transportation (DOT):					
Cash Toll Receipts - Blue Star			\$ 14.4		\$ 14.4
Cash Toll Receipts - Central			\$ 12.8		\$ 12.8
Cash Toll Receipts - Spaulding			\$ 4.3		\$ 4.3
Electronic Toll Collections - Blue Star			\$ 49.8		\$ 49.8
Electronic Toll Collections - Central			\$ 32.8		\$ 32.8
Electronic Toll Collections - Spaulding			\$ 12.4		\$ 12.4
Turnpike Miscellaneous			\$ 0.2		\$ 0.2
Other Unrestricted Revenues	\$ 0.8	\$ 0.3	\$ 5.2		\$ 6.3
Total Revenue Collected by DOT	\$ 0.8	\$ 0.3	\$ 131.9	\$ -	\$ 133.0
Total Unrestricted Revenue	\$ 0.8	\$ 221.1	\$ 131.9	\$ -	\$ 353.8
Restricted:					
Federal Funds - FHWA					
Consolidated Federal Aid		\$ 106.5			\$ 106.5
Municipal Fed Aid (Construction)		\$ 24.4			\$ 24.4
Direct Labor Allocation		\$ 11.8			\$ 11.8
Overhead Allocation		\$ 10.8			\$ 10.8
Pavement Marking Program		\$ 2.8			\$ 2.8
SPR Planning & Research Funds		\$ 4.2			\$ 4.2
Bridge Rehab, Painting, Preservation and Improvements (BRPPI) - FHWA Reimbursement		\$ 2.6			\$ 2.6
TIFIA Construction Loan Proceeds		\$ 38.3			\$ 38.3
Federal Funds - FAA					
FAA Airport Improvement	\$ 0.3			\$ 11.5	\$ 11.8
Federal Funds - FTA					
Public Transportation Division	\$ 14.1				\$ 14.1
Federal Funds - Emergency					
FEMA/FHWA Emergency		\$ 0.1			\$ 0.1
Federal Funds - Debt Service					
Bonds Debt Service		\$ 18.9	\$ 2.9		\$ 21.8
Total Federal Funds	\$ 14.4	\$ 220.4	\$ 2.9	\$ 11.5	\$ 249.2
Revolving Funds					
Fleet Parts Inventory		\$ 1.6			\$ 1.6
Motor Fuel Sales		\$ 9.2			\$ 9.2
Transponder Sales			\$ 0.8		\$ 0.8
Other Revolving Funds	\$ 0.4				\$ 0.4
Total Revolving Funds	\$ 0.4	\$ 10.8	\$ 0.8	\$ -	\$ 12.0
Private & Local Funds					
Interstate Bridge Authority		\$ 0.8			\$ 0.8
Consolidated Federal Aid - Local Match		\$ 1.4			\$ 1.4
Requested Maintenance/Repairs		\$ 0.7			\$ 0.7
Other Private & Local Funds	\$ 0.1		\$ 1.2		\$ 1.3
Total Private & Local Funds	\$ 0.1	\$ 2.9	\$ 1.2	\$ -	\$ 4.2
Intra-Agency Transfers	\$ -	\$ 2.3	\$ -	\$ -	\$ 2.3
Agency Income					
Highway Betterment		\$ 21.7			\$ 21.7
ROW Property Sales		\$ 0.8			\$ 0.8
SB367 Capital Investment		\$ 35.0			\$ 35.0
Non-Par I-93		\$ 0.2			\$ 0.2
Other Agency Income	\$ 1.0	\$ 6.6	\$ 0.1		\$ 7.7
Total Agency Income	\$ 1.0	\$ 64.3	\$ 0.1	\$ -	\$ 65.4
Total Restricted Revenue - DOT	\$ 15.9	\$ 300.7	\$ 5.0	\$ 11.5	\$ 333.1
Total Restricted Revenue - Other Agencies	\$ -	\$ 33.1	\$ 2.1	\$ -	\$ 35.2
Sub-Total Revenue *	\$ 16.7	\$ 554.9	\$ 139.0	\$ 11.5	\$ 722.1
Funding from Bond Proceeds	\$ -	\$ 6.1	\$ 19.2	\$ -	\$ 25.3
Total Revenue - All Funds	\$ 16.7	\$ 561.0	\$ 158.2	\$ 11.5	\$ 747.4

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

Consolidated Financial Summary

Revenue Activity - Highway Fund 015 FY 2017 - 2016 - 2015 Actuals (\$ millions)

UNAUDITED - BUDGETARY	CHG 2017 vs. 2016			CHG 2016 vs. 2015			FY 2015
	FY 2017	\$	%	FY 2016	\$	%	
Unrestricted:							
Revenue Collected by the Department of Safety (DOS):							
Gasoline Road Toll	\$ 124.6	\$ 0.3	0.2%	\$ 124.3	\$ (1.4)	-1.1%	\$ 125.7
Motor Vehicle Fees	\$ 89.9	\$ 5.6	6.2%	\$ 84.3	\$ (23.6)	-28.0%	\$ 107.9
Sale of Vehicles	\$ 0.1	\$ -	0.0%	\$ 0.1	\$ -	0.0%	\$ 0.1
Total Revenue Collected by DOS	\$ 214.6	\$ 5.9	2.7%	\$ 208.7	\$ (25.0)	-12.0%	\$ 233.7
Motor Vehicle Fines (Collected by the Courts)	\$ 6.2	\$ (0.7)	-11.3%	\$ 6.9	\$ 0.1	1.4%	\$ 6.8
Revenue Collected by the Department of Transportation (DOT):							
I-95 Bridge Sale *	\$ -	\$ (0.4)	0.0%	\$ 0.4	\$ (13.8)	-3450.0%	\$ 14.2
Other Unrestricted Revenues	\$ 0.3	\$ -	0.0%	\$ 0.3	\$ -	0.0%	\$ 0.3
Total Revenue Collected by DOT	\$ 0.3	\$ (0.4)	-133.3%	\$ 0.7	\$ (13.8)	-1971.4%	\$ 14.5
Total Unrestricted Revenue	\$ 221.1	\$ 4.8	2.2%	\$ 216.3	\$ (38.7)	-17.9%	\$ 255.0
Restricted:							
Federal Funds							
Consolidated Fed Aid (Construction)	\$ 106.5	\$ 12.5	11.7%	\$ 94.0	\$ (7.3)	-7.8%	\$ 101.3
Municipal Fed Aid (Construction)	\$ 24.4	\$ 12.8	52.5%	\$ 11.6	\$ (14.3)	-123.3%	\$ 25.9
Non-Participating (Construction)	\$ -	\$ -	-	\$ -	\$ (1.6)	-	\$ 1.6
Direct Labor Allocation	\$ 11.8	\$ 1.8	15.3%	\$ 10.0	\$ 1.4	14.0%	\$ 8.6
Overhead Allocation	\$ 10.8	\$ 0.2	1.9%	\$ 10.6	\$ (1.7)	-16.0%	\$ 12.3
Pavement Marking Program	\$ 2.8	\$ 0.7	25.0%	\$ 2.1	\$ (2.2)	-104.8%	\$ 4.3
SPR Planning & Research Funds	\$ 4.2	\$ (2.1)	-50.0%	\$ 6.3	\$ 2.4	38.1%	\$ 3.9
Bridge Rehab, Painting, Preservation and Improvements (BRPPI) - FHWA Reimbursement	\$ 2.6	\$ 0.6	23.1%	\$ 2.0	\$ (0.2)	-10.0%	\$ 2.2
TIFIA Construction Loan Proceeds	\$ 38.3	\$ -	0.0%	\$ 9.7	\$ -	-	\$ -
Federal Funds - Emergency							
FEMA/FHWA Emergency Funds*	\$ 0.1	\$ (0.4)	-400.0%	\$ 0.5	\$ 0.4	80.0%	\$ 0.1
Federal Funds - Debt Service							
Bonds Debt Service	\$ 18.9	\$ -	0.0%	\$ 18.9	\$ -	0.0%	\$ 18.9
Total Federal Funds	\$ 220.4	\$ 26.1	11.8%	\$ 165.7	\$ (23.1)	-13.9%	\$ 179.1
Revolving Funds							
Fleet Parts Inventory	\$ 1.6	\$ (0.2)	-12.5%	\$ 1.8	\$ -	0.0%	\$ 1.8
Motor Fuel Sales	\$ 9.2	\$ (1.7)	-18.5%	\$ 10.9	\$ (3.9)	-35.8%	\$ 14.8
Total Revolving Funds	\$ 10.8	\$ (1.9)	-17.6%	\$ 12.7	\$ (3.9)	-30.7%	\$ 16.6
Private & Local Funds							
Interstate Bridge Authority	\$ 0.8	\$ 0.2	25.0%	\$ 0.6	\$ (0.1)	-16.7%	\$ 0.7
Consolidated Fed Aid (Construction) - Local Match	\$ 1.4	\$ (0.5)	-35.7%	\$ 1.9	\$ (1.1)	-57.9%	\$ 3.0
Requested Maintenance & Repairs	\$ 0.7	\$ 0.2	28.6%	\$ 0.5	\$ (0.3)	-60.0%	\$ 0.8
Other Private & Local Funds	\$ -	\$ -	-	\$ -	\$ (0.1)	-	\$ 0.1
Total Private & Local Funds	\$ 2.9	\$ (0.1)	-3.4%	\$ 3.0	\$ (1.6)	-53.3%	\$ 4.6
Total Intra-Agency Transfers	\$ 2.3	\$ 0.2	8.7%	\$ 2.1	\$ 0.3	14.3%	\$ 1.8
Agency Income							
Highway Betterment	\$ 21.7	\$ 0.2	0.9%	\$ 21.5	\$ 0.2	0.9%	\$ 21.3
ROW Property Sales	\$ 0.8	\$ 0.3	37.5%	\$ 0.5	\$ (1.1)	-220.0%	\$ 1.6
SB367 Capital Investment	\$ 35.0	\$ 0.3	0.9%	\$ 34.7	\$ 0.4	1.2%	\$ 34.3
Non-Par I-93	\$ 0.2	\$ (0.8)	-400.0%	\$ 1.0	\$ (0.2)	-20.0%	\$ 1.2
Other Agency Income	\$ 6.6	\$ (0.1)	-1.5%	\$ 6.7	\$ -	0.0%	\$ 6.7
Total Agency Income	\$ 64.3	\$ (0.1)	-0.2%	\$ 64.4	\$ (0.7)	-1.1%	\$ 65.1
Total Restricted Revenue - DOT	\$ 300.7	\$ 52.8	17.6%	\$ 247.9	\$ (19.3)	-7.8%	\$ 267.2
Total Restricted Revenue - Other Agencies	\$ 33.1	\$ 1.3	3.9%	\$ 31.8	\$ 23.7	74.5%	\$ 8.1
Sub-Total All Revenue	\$ 554.9	\$ 58.9	10.6%	\$ 496.0	\$ (34.3)	-6.9%	\$ 530.3
Funding from Bond Proceeds	\$ 6.1			\$ 23.3			\$ 39.2
Total All Revenue - Highway Fund	\$ 561.0	\$ 41.7	7.4%	\$ 519.3	\$ (50.2)	-9.7%	\$ 569.5

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 2017 Actual (\$ millions)

Class	Unaudited - Budgetary Description	FY 2017 Actual				Total All Funds	
		General 010	Highway 015	Turnpike 017	Capital 030*	\$	%
Public Sector Transportation Expenditures							
Personal Services and Benefits							
010-015	Personal Services-Permanent Classified	\$ 0.8	\$ 64.1	\$ 7.1		\$ 72.0	
017	FT Employees Special Payments		\$ 0.6	\$ 0.1		\$ 0.7	
018	Overtime		\$ 7.6	\$ 0.9		\$ 8.5	
019	Holiday Pay		\$ 0.1	\$ 0.1		\$ 0.2	
050	Personal Service-Temp/Appointed	\$ 0.1	\$ 1.3	\$ 2.2		\$ 3.6	
060	Benefits	\$ 0.4	\$ 39.1	\$ 4.7		\$ 44.2	
062	Workers Compensation		\$ 1.1	\$ 0.1		\$ 1.2	
064	Ret-Pension Bene-Health Insurance		\$ 8.6	\$ 0.8		\$ 9.4	
070	In-State Travel Reimbursement		\$ 0.8	\$ -		\$ 0.8	
	Total Personal Services and Benefits DOT	\$ 1.3	\$ 123.3	\$ 16.0	\$ 0.0	\$ 140.6	21.17%
Transfer Payments - DOT Usage							
027	Transfers To DOIT		\$ 6.3			\$ 6.3	
028	Transfers To General Services		\$ 1.7			\$ 1.7	
029	Intra-Agency Transfers			\$ 2.5		\$ 2.5	
035	Shared Services Support		\$ 0.1			\$ 0.1	
040	Indirect Costs		\$ 1.6	\$ 0.2		\$ 1.8	
404	Intra Indirect Costs	\$ 0.1	\$ -	\$ 2.1		\$ 2.2	
	Transfer Payments to Agencies- DOT Usage	\$ 0.1	\$ 9.7	\$ 4.8	\$ 0.0	\$ 14.6	2.20%
	Total DOT Internal Expenditure	\$ 1.4	\$ 133.0	\$ 20.8	\$ 0.0	\$ 155.2	23.37%
Transfer Payments - Agency/Municipal							
049	Transfer to Other State Agencies			\$ 0.1		\$ 0.1	
072	Grants-Federal	\$ 8.7	\$ 28.8			\$ 37.5	
073	Grants-Non Federal	\$ 0.4	\$ 6.1			\$ 6.5	
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		\$ 0.2			\$ 0.2	
414	Block Grant Apportionment A		\$ 34.5			\$ 34.5	
416	Transf to DRED (Welcome Ctrs & Rest Areas)		\$ 1.6	\$ 0.9		\$ 2.5	
	Total Transfer Payments - Agency/Municipal	\$ 9.1	\$ 72.2	\$ 1.0	\$ 0.0	\$ 82.3	12.39%
	Total DOT Public Sector Exp & Transfer	\$ 10.5	\$ 205.2	\$ 21.8	\$ 0.0	\$ 237.5	35.77%
Private Sector Transportation Expenditures							
Contractual Services							
022	Rents-Leases Other Than State		\$ 13.7	\$ 1.1		\$ 14.8	
023	Heat- Electricity - Water		\$ 1.8	\$ 1.0		\$ 2.8	
024	Maint.Other Than Build.- Grnds		\$ 0.6	\$ 1.6		\$ 2.2	
026	Organizational Dues		\$ 0.1	\$ 0.1		\$ 0.2	
039	Telecommunications		\$ 0.6	\$ 0.1		\$ 0.7	
046	Consultants		\$ (0.2)	\$ 5.7		\$ 5.5	
048	Contractual Maint.-Build-Grnds		\$ 0.6	\$ 0.2		\$ 0.8	
066	Employee Training		\$ 0.2	\$ 0.1		\$ 0.3	
102	Contracts for Program Services			\$ 6.9		\$ 6.9	
103	Contracts for Operating Services	\$ 0.6	\$ 0.2	\$ 0.1		\$ 0.9	
255	Cost of Issuing Bonds		\$ 0.3			\$ 0.3	
403	Audit			\$ 0.1		\$ 0.1	
406	Environmental Expense	\$ 0.1				\$ 0.1	
	Total Contractual Services	\$ 0.7	\$ 17.9	\$ 17.0	\$ 0.0	\$ 35.6	5.36%
Supplies and Materials							
020	Current Expenses	\$ 0.1	\$ 40.6	\$ 5.5		\$ 46.2	
047	Own Forces Maint.-Build -Grnds		\$ 0.3	\$ 0.1		\$ 0.4	
	Total Supplies and Materials	\$ 0.1	\$ 40.9	\$ 5.6	\$ 0.0	\$ 46.6	7.02%
Equipment							
030	Equipment New/Replacement	\$ 4.5	\$ 3.3	\$ 0.7		\$ 8.5	
037	Technology - Hardware		\$ 0.2			\$ 0.2	
038	Technology - Software		\$ 0.6	\$ 0.1		\$ 0.7	
	Total Equipment	\$ 4.5	\$ 4.1	\$ 0.8	\$ 0.0	\$ 9.4	1.42%
Capital Projects							
034	Capital Projects Bonded (HB 25)				\$ 24.2	\$ 24.2	
415	Railroad Loans				\$ 1.0	\$ 1.0	
	Total Capital Projects	\$ 0.0	\$ 0.0	\$ 0.0	\$ 25.2	\$ 25.2	3.80%
Land and Property Improvements							
400	Construction Repair Materials	\$ 0.3	\$ 188.0	\$ 38.6		\$ 226.9	
401	Land - Interest		\$ 3.1	\$ 0.3		\$ 3.4	
	Total Land and Property Improvements	\$ 0.3	\$ 191.1	\$ 38.9	\$ 0.0	\$ 230.3	34.68%
Debt Service							
044	Debt Service Other Agencies	\$ 0.2	\$ 30.2	\$ 49.0		\$ 79.4	
	Total Debt Service	\$ 0.2	\$ 30.2	\$ 49.0	\$ 0.0	\$ 79.4	11.96%
	Total Expenditures with Private Sector	\$ 5.8	\$ 284.2	\$ 111.3	\$ 25.2	\$ 426.5	64.23%
	Total Expenditures - DOT	\$ 16.3	\$ 489.4	\$ 133.1	\$ 25.2	\$ 664.0	100.00%

Source: Statement of Appropriations

* Bonded - authorized by HB25

Consolidated Financial Summary

Highway Fund 15 Expenditures by Class* FY 2017 through FY 2015 Actuals (\$ millions)

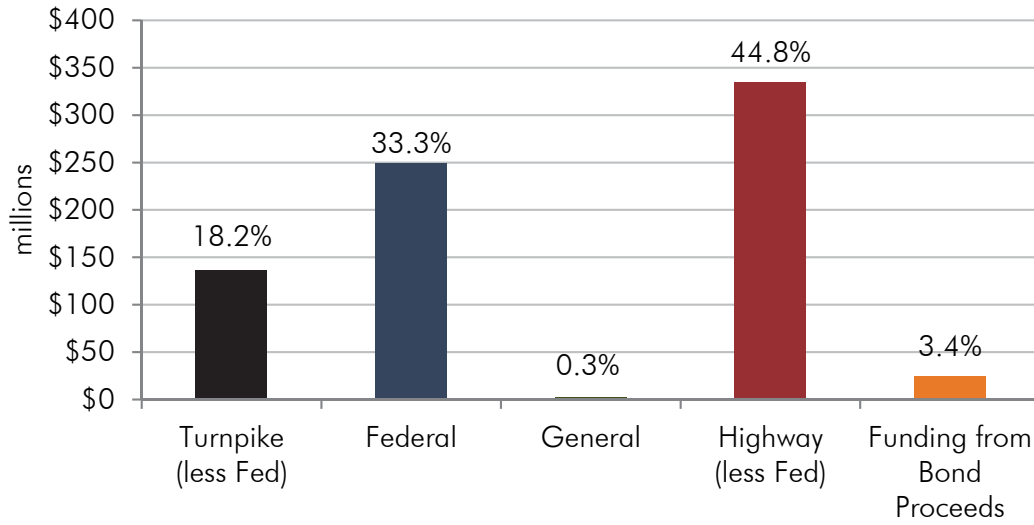
Class	Unaudited - Budgetary Description	FY 2015 Adj.		2017		Δ	2016		2015	
		Budget	% of Total	Actual	% of Total		Actual	% of Total	Actual	% of Total
Public Sector Transportation Expenditures										
Personal Services and Benefits										
010-015	Personal Services-Perm. Classified	\$ 65.2		\$ 64.1			\$ 62.1		\$ 60.6	
017	FT Employees Special Payments	\$ 0.6		\$ 0.6			\$ 0.5		\$ 0.5	
018	Overtime	\$ 7.6		\$ 7.6		(1)	\$ 5.0		\$ 7.7	
019	Holiday Pay	\$ 0.1		\$ 0.1			\$ 0.1		\$ 0.1	
050	Personal Service-Temp/Appointed	\$ 2.2		\$ 1.3		(3)	\$ 1.3		\$ 1.6	
060	Benefits	\$ 42.3		\$ 39.1			\$ 36.9		\$ 36.5	
061	Unemployment Compensation	\$ 0.1							\$ 0.1	
062	Workers Compensation	\$ 1.2		\$ 1.1			\$ 0.9		\$ 0.9	
064	Ret-Pension Bene-Health Insurance	\$ 7.9		\$ 8.6			\$ 8.3		\$ 7.4	
070	In-State Travel Reimbursement	\$ 1.1		\$ 0.8			\$ 0.8		\$ 1.0	
	Total Personal Services and Benefits DOT	\$ 128.3	27.33%	\$ 123.3	25.20%		\$ 115.9	26.11%	\$ 116.4	24.13%
Transfer Payments - DOT Usage										
027	Transfers To DOI/T	\$ 6.0		\$ 6.3			\$ 6.3		\$ 5.7	
028	Transfers To General Services	\$ 1.6		\$ 1.7			\$ 1.5		\$ 1.5	
035	Shared Services Support	\$ 0.4		\$ 0.1			\$ 0.2		\$ 0.2	
040	Indirect Costs	\$ 2.0		\$ 1.6			\$ 1.6		\$ 1.7	
	Transfer Payments to Agencies- DOT Usage	\$ 10.0	2.13%	\$ 9.7	1.98%		\$ 9.6	2.16%	\$ 9.1	1.89%
	Total DOT Internal Expenditure	\$ 138.3	29.46%	\$ 133.0	27.18%		\$ 125.5	28.27%	\$ 125.5	26.02%
Transfer Payments - Agency/Municipal										
072	Grants-Federal	\$ 31.9		\$ 28.8		(7)	\$ 15.5		\$ 28.8	
073	Grants-Non Federal	\$ 17.2		\$ 6.1		(8)	\$ 10.3		\$ 12.7	
407	Trans To Bd Of Tax & Land Appeals	\$ 0.1		\$ 0.1			\$ 0.1		\$ 0.1	
409	Trans To Dept Of Justice	\$ 0.8		\$ 0.9			\$ 0.8		\$ 0.8	
411	Trans To DES Dam Bureau	\$ 0.1		\$ 0.2			\$ 0.1		\$ 0.1	
414	Block Grant Apportionment A	\$ 29.6		\$ 34.5		(9)	\$ 34.4		\$ 30.3	
416	Trans to DRED (Welcome Ctrs & Rest Areas)	\$ 1.5		\$ 1.6			\$ 1.4		\$ 1.5	
	Total Transfer Payments - Agency/Municipal	\$ 81.3	17.32%	\$ 72.2	14.74%		\$ 62.6	14.10%	\$ 74.3	15.41%
	Total DOT Public Sector Exp & Transfer	\$ 219.6	46.77%	\$ 205.2	41.92%		\$ 188.1	42.37%	\$ 199.8	41.43%
Private Sector Transportation Expenditures										
Contractual Services										
022	Rents-Leases Other Than State	\$ 13.3		\$ 13.7			\$ 9.0		\$ 13.7	
023	Heat- Electricity - Water	\$ 2.2		\$ 1.8			\$ 1.8		\$ 2.1	
024	Maint.Other Than Build.- Grnds	\$ 1.0		\$ 0.6			\$ 0.7		\$ 0.7	
026	Organizational Dues	\$ 0.2		\$ 0.1			\$ 0.1		\$ 0.1	
039	Telecommunications	\$ 0.6		\$ 0.6		(10)	\$ 0.5		\$ 0.5	
046	Consultants	\$ 16.4		\$ (0.2)		(11)	\$ 25.9		\$ 16.1	
048	Contractual Maint.-Build-Grnds	\$ 0.5		\$ 0.6			\$ 0.5		\$ 0.6	
066	Employee Training	\$ 0.3		\$ 0.2			\$ 0.2		\$ 0.1	
069	Promotional - Marketing Expenses	\$ 0.1								
102	Contracts for Program Services									
103	Contracts for Operating Services	\$ 1.2		\$ 0.2		(13)	\$ 0.3		\$ 0.8	
255	Cost of Issuing Bonds			\$ 0.3		(14)	\$ 0.3		\$ 0.1	
405	Lilac Program									
406	Environmental Expense						\$ 0.1			
	Total Contractual Services	\$ 35.8	7.63%	\$ 17.9	3.66%		\$ 39.4	8.88%	\$ 34.8	7.22%
Supplies and Materials										
020	Current Expenses	\$ 47.1		\$ 40.6			\$ 38.1		\$ 52.0	
047	Own Forces Maint.-Build.-Grnds	\$ 0.3		\$ 0.3		(2)	\$ 0.4		\$ 0.4	
	Total Supplies and Materials	\$ 47.4	10.10%	\$ 40.9	8.37%		\$ 38.5	8.67%	\$ 52.4	10.86%
Equipment/Software										
030	Equipment New/Replacement	\$ 3.9		\$ 3.3		(15)	\$ 3.8		\$ 4.3	
037	Technology - Hardware	\$ 0.3		\$ 0.2			\$ 0.1		\$ 0.1	
038	Technology - Software	\$ 0.5		\$ 0.6			\$ 0.9		\$ 0.5	
	Total Equipment	\$ 4.7	1.00%	\$ 4.1	0.84%		\$ 4.8	1.08%	\$ 4.9	1.02%
Land and Property Improvements										
033	Land Acquisition and Easement	\$ 0.1							\$ 0.1	
400	Construction Repair Materials	\$ 121.5		\$ 188.0			\$ 136.8		\$ 156.0	
401	Land - Interest	\$ 9.5		\$ 3.1		(16)	\$ 5.6		\$ 3.7	
	Total Land and Property Improvements	\$ 131.1	27.92%	\$ 191.1	39.04%		\$ 142.4	32.08%	\$ 159.8	33.13%
Debt Service										
044	Debt Service Other Agencies	\$ 30.9		\$ 30.2		(17)	\$ 30.7		\$ 30.6	
	Total Debt Service	\$ 30.9	6.58%	\$ 30.2	6.16%		\$ 30.7	6.92%	\$ 30.6	6.34%
	Total DOT Expenditures with Private Sector	\$ 249.9	53.23%	\$ 284.2	58.08%		\$ 255.8	57.63%	\$ 282.5	58.57%
	Total Public and Private Sector - DOT Fund 015	\$ 469.5	100.00%	\$ 489.4	100.00%		\$ 443.9	100.00%	\$ 482.3	100.00%

Source: Statement of Appropriations

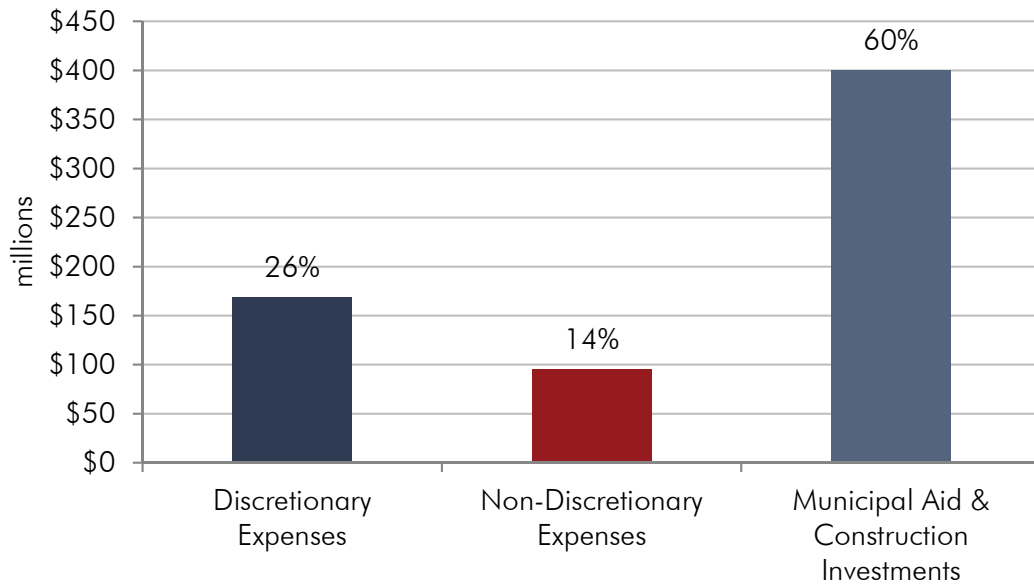
* Fund 015 includes source of funds:
Highway Funds (Unrestricted)
Federal Funds
Other Funds

Consolidated Financial Summary

All Funds Revenue - \$747 M

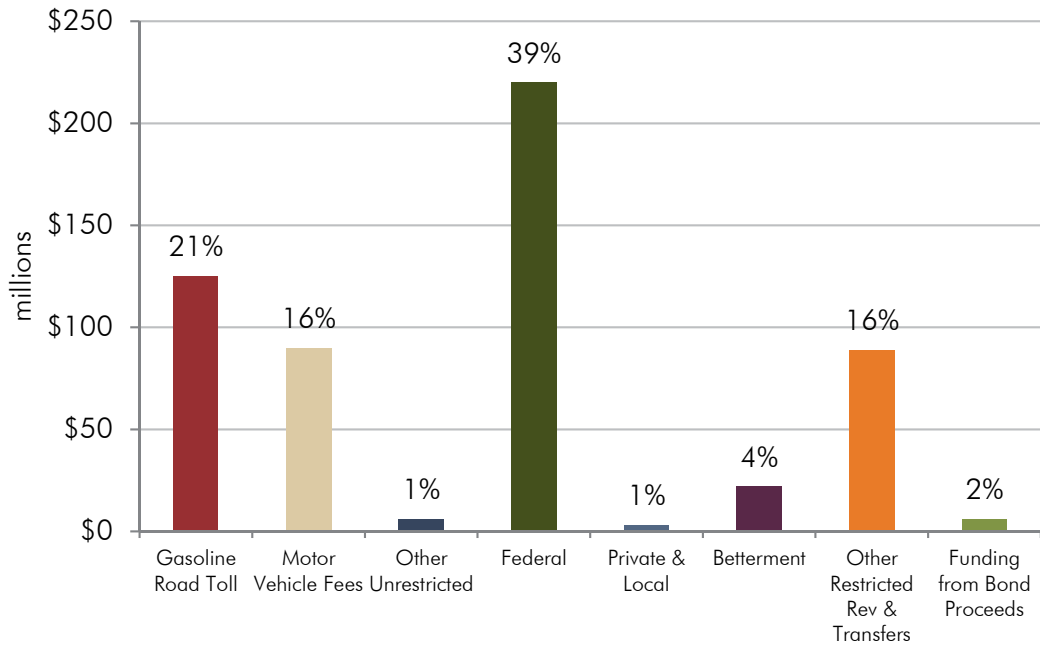


All Funds Expenses - \$664 M

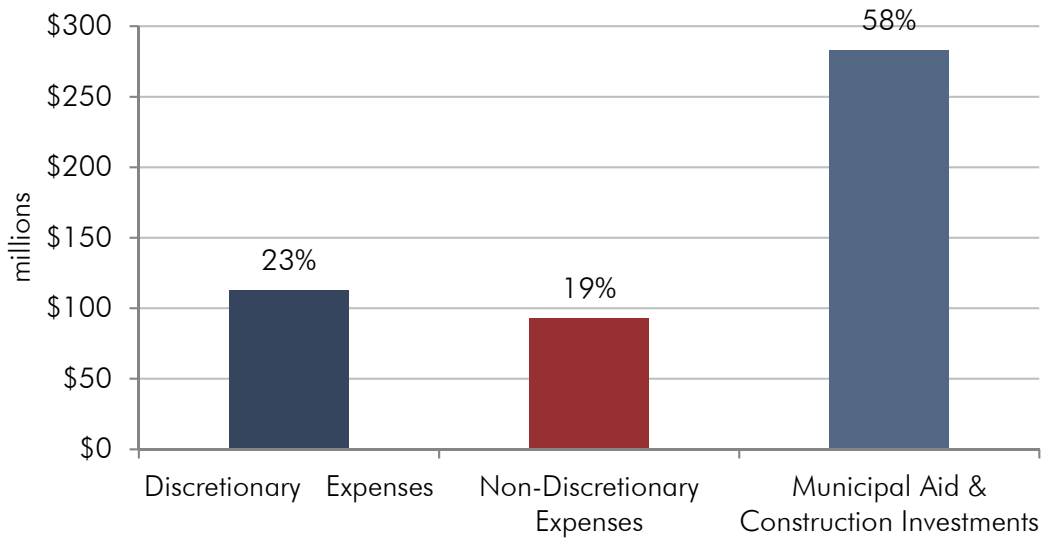


Consolidated Financial Summary

Highway Funds Revenue - \$561M



Highway Funds Expenditures - \$489 M



Municipal Aid and Construction Investment by Project/Location Fiscal Year 2017

Project Name/Location	Project Number	Route / Road	Unrestricted Highway			Restricted Highway		Federal Aid				Other	Turnpike			General	Capital	Project Total
			Block Grant	Municipal Bridge	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	Railroad	Bond Funded Projects	
ACWORTH	16301	NH 123A						45,679.98									45,679.98	
ACWORTH	24834	BLOCK GRANT AID	137,497.40					10,020.64									147,518.04	
ACWORTH	40750	RTE 123A				3,474.75											3,474.75	
ALBANY	15669	KANCAMAGUS HIGHWAY							22,456.50								22,456.50	
ALBANY	24834	BLOCK GRANT AID	33,390.77					4,576.58									37,967.35	
ALEXANDRIA	24834	BLOCK GRANT AID	74,157.40					10,164.11									84,321.51	
ALEXANDRIA	40244	FOWLER RIVER ROAD				55,777.03											55,777.03	
ALLENSTOWN	24834	BLOCK GRANT AID	77,971.11					10,686.83									88,657.94	
ALSTEAD	20817	NH 123A						6.00									6.00	
ALSTEAD	24834	BLOCK GRANT AID	82,951.61					11,369.46									94,321.07	
ALTON	14121D	NH 28						(431.00)									(431.00)	
ALTON	24834	BLOCK GRANT AID	168,169.58					23,049.55									191,219.13	
ALTON	41352	NH 11				6.00											6.00	
AMHERST	20242	MANCHESTER ROAD						465,657.67									465,657.67	
AMHERST	24834	BLOCK GRANT AID	284,501.60					38,994.17									323,495.77	
ANDOVER	14169	NH 11 & US 4						(10,740.74)			10,740.74						-	
ANDOVER	24834	BLOCK GRANT AID	87,342.82					11,971.32									99,314.14	
ANTRIM	24834	BLOCK GRANT AID	82,484.88					11,305.48									93,790.36	
ASHLAND	16237	US 3 & NH 25						(13,174.24)									(13,174.24)	
ASHLAND	24834	BLOCK GRANT AID	49,700.00					6,811.95									56,511.95	
ATKINSON	24834	BLOCK GRANT AID	138,514.35					18,984.96									157,499.31	
AUBURN	24834	BLOCK GRANT AID	138,335.81					18,960.49									157,296.30	
AUBURN	41007	HOOKSETT ROAD, AUBURN				165,338.98											165,338.98	
AUTOMATED FUEL SYS. PHASE II	28736	VARIOUS														131,781.86	131,781.86	
BARNSTEAD	14121E	NH 28						1,028,502.82									1,028,502.82	
BARNSTEAD	24834	BLOCK GRANT AID	154,138.17					21,126.38									175,264.55	
BARNSTEAD - ALTON	14121	NH 28						14,453.88									14,453.88	
BARRINGTON	16178	US 202 & NH 9						6,816.22									6,816.22	
BARRINGTON	16402	US ROUTE 4						103.89									103.89	
BARRINGTON	24834	BLOCK GRANT AID	187,929.65					25,757.88									213,687.53	
BARTLETT	22893	RIVER STREET						143,931.19									143,931.19	
BARTLETT	24834	BLOCK GRANT AID	90,612.48					12,419.46									103,031.94	
BATH	24834	BLOCK GRANT AID	66,861.40					8,761.44									75,622.84	
BATH	28896	NH 135				2,163.14											2,163.14	
BATH	41453	NH 135				733.79											733.79	
BATH - LISBON	10425	US 302 / NH 10						(3,626,592.29)			3,626,592.29						-	
BEDFORD	13953	NH 101						1,072,548.82									1,072,548.82	
BEDFORD	16100A	F. E. EVERETT TURNPIKE												57,025.60			57,025.60	
BEDFORD	16156	NH 114						40,162.46									40,162.46	
BEDFORD	20000	WALLACE ROAD						165,513.57									165,513.57	
BEDFORD	24834	BLOCK GRANT AID	488,560.36					66,962.73									555,523.09	
BEDFORD	99844Z	VARIOUS				279.76											279.76	
BEDFORD - MANCHESTER	40731	I-293 EB & WB						126,221.95									126,221.95	
BEDFORD - MERRIMACK	16100	F. E. EVERETT TPK												777,521.93			777,521.93	
BELMONT	14400	LAKE WINNISQUAM SCENIC TRAIL							46,453.63								46,453.63	
BELMONT	16203	NH 106 / SEAVEY RD						198,092.71									198,092.71	
BELMONT	24834	BLOCK GRANT AID	168,059.49					23,034.46									191,093.95	
BELMONT - GILFORD	29530	US 3/ NH 11 BYPASS						1,958,654.96									1,958,654.96	
BELMONT - LACONIA	40423	ROUTE 106						2,784,922.95									2,784,922.95	
BENNINGTON	16030	VILLAGE AREA							496,203.79								496,203.79	
BENNINGTON	24834	BLOCK GRANT AID	38,515.14					5,278.94									43,794.08	
BENTON	24834	BLOCK GRANT AID	13,099.03					1,795.37									14,894.40	
BERLIN	12958B	NH 110						72,427.17									72,427.17	
BERLIN	12958H	NH 110						2,216.40									2,216.40	
BERLIN	16019	HUTCHINS STREET							697,998.00								697,998.00	
BERLIN	24834	BLOCK GRANT AID	208,426.09					28,567.16									236,993.25	
BERLIN	40716	NH 110				130.00											130.00	
BETHLEHEM	24834	BLOCK GRANT AID	93,836.20					12,861.31									106,697.51	
BETHLEHEM	26763	US RTE 302						13,792.74									13,792.74	
BOSCAWEN	15621	US 4						(21,888.84)			21,888.84						-	
BOSCAWEN	15777	BEST AVENUE (SCHOOL DRIVEWAY)							278,306.34								278,306.34	
BOSCAWEN	24834	BLOCK GRANT AID	74,333.05					10,188.18									84,521.23	
BOW	24834	BLOCK GRANT AID	192,022.78					26,318.90									218,341.68	
BOW	40318	NH 3A				86,138.73											86,138.73	
BOW	40627	I-93 NB RAMP TO I-89 NB						41,354.23									41,354.23	
BOW - CONCORD	13742	I-93						1,607.70					136,135.04				137,742.74	
BOW - CONCORD	13742A	I-93										50,070.43					50,070.43	
BOW - CONCORD	13742B	I-93						27,939.59				10,770.02					38,709.61	
BOW - HOPKINTON	40766	I-89				296.00		25.00									321.00	
BRADFORD	15857	BREEZY HILL ROAD						575,197.44									575,197.44	
BRADFORD	23819	BRADFORD CENTER ROAD						2,797.16		13,985.79							16,782.95	
BRADFORD	24834	BLOCK GRANT AID	77,777.90					10,660.34									88,438.24	
BRENTWOOD	24834	BLOCK GRANT AID	103,086.41					14,129.16									117,215.57	
BRIDGEWATER	24834	BLOCK GRANT AID	45,699.81					6,263.68									51,963.49	
BRISTOL	21198	BRISTOL ELEM/AT SCHOOL, MAYHEW & N. MAIN STS							319,041.10								319,041.10	
BRISTOL	24834	BLOCK GRANT AID	81,371.60					11,152.90									92,524.50	
BROOKFIELD	24834	BLOCK GRANT AID	28,478.28					3,903.27									32,381.55	
BROOKFIELD	29038	GOVERNORS ROAD				31,071.18											31,071.18	
BROOKLINE	24834	BLOCK GRANT AID	122,447.75					16,782.85									139,230.60	
BROOKLINE	40092	NH 13							407,079.69								407,079.69	
BROOKLINE	40427	NH ROUTE 130 & OLD MILFORD ROAD							250,105.75								250,105.75	
CAMPTON	24834	BLOCK GRANT AID	112,141.39					15,370.25									127,511.64	
CANAAN	24834	BLOCK GRANT AID	137,018.65					18,779.95									155,798.60	
CANAAN	28335	US 4							670,605.66								670,605.66	

Municipal Aid and Construction Investment by Project/Location Fiscal Year 2017

Project Name/Location	Project Number	Route / Road	Unrestricted Highway			Restricted Highway		Federal Aid				Other	Turnpike			General	Capital	Project Total
			Block Grant	Municipal Bridge	State Aid Construction	Betterment	SB367 Construction	Consolidated Federal Aid	Municipal Aid Federal	SPR Planning	Non Par Construction	Construction	Turnpike R&R	Turnpike Construction	Toll Equipment	Railroad	Bond Funded Projects	
CANAAN	M205	CANAAN PATROL SECTION				3,963.60												3,963.60
CANDIA	24834	BLOCK GRANT AID	98,231.68				13,463.76											111,695.44
CANDIA - EPPING	26606	NH 101						(47,419.14)										(47,419.14)
CANTERBURY	24834	BLOCK GRANT AID	82,021.11				11,241.92											93,263.03
CANTERBURY	40178	INTERVALE ROAD				180,852.38												180,852.38
CANTERBURY - NORTHFIELD	41057	I-93						72,930.66										72,930.66
CARROLL	16067	US 3 NORTH						162,732.11										162,732.11
CARROLL	16068	US 3 SOUTH						247,750.26										247,750.26
CARROLL	24834	BLOCK GRANT AID	22,928.10				3,142.56											26,070.66
CARROLL	26902	US 302				14,839.89												14,839.89
CARROLL - JEFFERSON	25066	NH115						6,968.21										6,968.21
CENTER HARBOR	24834	BLOCK GRANT AID	34,447.39				4,721.41											39,168.80
CENTER HARBOR	41356	WINONA ROAD				43,646.97												43,646.97
CENTER HARBOR - NEW HAMPTON	24579	WAUKEWAN ROAD						34,281.52										34,281.52
CENTRAL TURNPIKE DRAINAGE	29024	FEET, I-293 AND I-93										1,031,493.64						1,031,493.64
CENTRAL TURNPIKE ROW	25238	FEET AND I-93											517.02					517.02
CHARLESTOWN	24834	BLOCK GRANT AID	135,697.63				18,598.90											154,296.53
CHARLESTOWN - CLAREMONT	28933	NH 11/12						51,120.02										51,120.02
CHARLESTOWN, NH - SPRINGFIELD, VT	29801	NH 11				551,244.38												551,244.38
CHATHAM	24834	BLOCK GRANT AID	12,006.04				1,645.57											13,651.61
CHESTER	24834	BLOCK GRANT AID	122,478.36				16,787.05											139,265.41
CHESTERFIELD	24834	BLOCK GRANT AID	131,212.00				17,984.09											149,196.09
CHICHESTER	24834	BLOCK GRANT AID	78,682.43				10,784.32											89,466.75
CHICHESTER - EPSOM	29533	US 4/US 202						2,232,107.57										2,232,107.57
CLAREMONT	13248	NH 12						165.00	23,979.08									24,144.08
CLAREMONT	14494	NH 11/ NH 12						(1,632.77)	1,857.73									224.96
CLAREMONT	16124	PLAINS ROAD						(26,353.06)										-
CLAREMONT	23677	MAIN ST							24,292.53									24,292.53
CLAREMONT	24834	BLOCK GRANT AID	278,619.44				38,187.95											316,807.39
CLAREMONT	25621	NH 11 / 103						13.00										13.00
CLAREMONT	28693	MAPLE AVENUE, DISNARD AND BLUFF ELEMENTARY SCHOOL							15,336.68									15,336.68
CLAREMONT	40435	EAST STREET							56,614.00									56,614.00
CLAREMONT	SBG02006	CLAREMONT MUNICIPAL AIRPORT															3,281.28	3,281.28
CLAREMONT	SBG02007	CLAREMONT MUNICIPAL AIRPORT															13,038.32	13,038.32
CLAREMONT	SBG02008	CLAREMONT MUNICIPAL AIRPORT															186,950.89	186,950.89
CLARKSVILLE	24834	BLOCK GRANT AID	18,100.55				2,480.89											20,581.44
COLEBROOK	24834	BLOCK GRANT AID	82,425.56				11,297.36											93,722.92
COLEBROOK	28733	COLEBROOK ELEMENTARY SCHOOL							15,756.09									15,756.09
COLEBROOK	28734	COLEBROOK ELEMENTARY SCHOOL							1,435.00									1,435.00
COLUMBIA	24834	BLOCK GRANT AID	36,224.31				4,964.95											41,189.26
CONCORD	12004	SEWALLS FALLS ROAD							5,954,101.10									5,954,101.10
CONCORD	16287	I-393						1,068,391.77										1,068,391.77
CONCORD	16288	I-393						725,051.38										725,051.38
CONCORD	24834	BLOCK GRANT AID	758,751.27				103,995.45											862,746.72
CONCORD	27933	HAZEN DRIVE															11,715.95	11,715.95
CONCORD	28053	LOUDON ROAD BETWEEN HAZEN DRIVE & D'AMANTE DRIVE							43,279.18									43,279.18
CONCORD	28977	STICKNEY AVE						420,219.68										420,219.68
CONCORD	40780	I393				0.38												0.38
CONCORD	40833	BEAVER MEADOW SCHOOL							3,184.99									3,184.99
CONCORD	41184	MORTON BUILDING CARPET REPLACEMENT															3,191.05	3,191.05
CONCORD	AIP16057	NH ARFF TRAINING FACILITY															399,881.67	399,881.67
CONCORD	SBG04008	CONCORD MUNICIPAL AIRPORT															22,820.09	22,820.09
CONCORD	SBG04010	CONCORD MUNICIPAL AIRPORT															243,147.96	243,147.96
CONCORD	SBG04012	CONCORD MUNICIPAL AIRPORT															83,760.65	83,760.65
CONCORD - CANTERBURY	26602	I-93						2,414,142.21										2,414,142.21
CONCORD - PEMBROKE	40405	I-393 AND US 202						2,536,048.97										2,536,048.97
CONCORD - PENACOOK	16091	MERRIMACK VALLEY MIDDLE SCHOOL IN PENACOOK							468.00									468.00
CONCORD - ROCHESTER	40046	FEET, SPAULDING & BLUE STAR TURNPIKE										35,580.00						35,580.00
CONWAY	11339Z	US 302/NH 16						16,877.87										16,877.87
CONWAY	14958	NH 16						1,294,581.92										1,294,581.92
CONWAY	15864	US 302						51.95										51.95
CONWAY	24834	BLOCK GRANT AID	220,376.19				30,205.05											250,581.24
CONWAY	25103	EAST SIDE ROAD						17,671.85										17,671.85
CONWAY	29256	US 302						35,527.17										35,527.17
CONWAY	40018	NH 16						57,817.74										57,817.74
CORNISH	24834	BLOCK GRANT AID	86,569.90				11,865.38											98,435.28
CORNISH	40296	ST. GAUDENS ROAD						4,153.22										4,153.22
CORNISH, NH - WINDSOR, VT	25067	CORNISH TOLL BRIDGE ROAD						9,208.12										9,208.12
CROYDON	24834	BLOCK GRANT AID	33,488.85				4,590.03											38,078.88
DALTON	24834	BLOCK GRANT AID	76,804.49				7,351.12											84,155.61
DALTON	40742	NH-142				18.00												18.00
DANBURY	24834	BLOCK GRANT AID	124,845.65				10,354.93											135,200.58
DANVILLE	24834	BLOCK GRANT AID	96,074.85				13,168.15											109,243.00
DEBT SERVICE		DEBT SERVICE										18,876,125.00	49,039,220.32		231,826.76			68,147,172.08
DEERFIELD	24834	BLOCK GRANT AID	127,193.01				17,433.24											144,626.25
DEERING	24834	BLOCK GRANT AID	82,968.49				11,371.77											94,340.26
DERRY	15690	NH 28 & KILREA RD						(9,640.44)										(9,640.44)
DERRY	24834	BLOCK GRANT AID	586,029.98				80,322.04											666,352.02
DERRY	24861	NH 28 BYPASS						4,183.41										4,183.41
DERRY	40891	41 KENDALL POND ROAD PS528 SPREADER RACK				75.27												75.27
DERRY - LONDONDERRY	13065	I-93						2,657.22										2,657.22
DERRY PATROL SHED	28980	KENDALL POND RD, DERRY															808,507.21	808,507.21
DERRY SALT SHED	28980A	KENDALL POND RD															720,148.94	720,148.94
DISTRICT 1	11661Y	VARIOUS DISTRICT 1 ROADS				366,904.02												366,904.02

Municipal Aid and Construction Investment by Project/Location Fiscal Year 2017

Project Name/Location	Project Number	Route / Road	Unrestricted Highway			Restricted Highway		Federal Aid				Other	Turnpike			General	Capital	Project Total
			Block Grant	Municipal Bridge	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	Railroad	Bond Funded Projects	
DISTRICT 1	28533	MT. WASHINGTON COG															980,382.03	980,382.03
DISTRICT 1	40881	VARIOUS DISTRICT 1 ROADS				127,961.13												127,961.13
DISTRICT 1 REHABILITATION OF SECONDARY	29222	NH 26				(135,437.31)	2,418,490.12											2,283,052.81
DISTRICT 1 RESURFACING	16161D	VARIOUS				(327.51)												(327.51)
DISTRICT 1 RESURFACING	16161E	VARIOUS				2,626,373.42												2,626,373.42
DISTRICT 1 RESURFACING	29571	VARIOUS				(257.32)												(257.32)
DISTRICT 1 RESURFACING	40191	VARIOUS					3,058,423.21											3,058,423.21
DISTRICT 2	41231	VARIOUS					11,125.00											11,125.00
DISTRICT 2	M298	VARIOUS				459.08												459.08
DISTRICT 2 HORIZONTAL CURVES	28135	DISTRICT 2 HORIZONTAL CURVES						678,010.57										678,010.57
DISTRICT 2 LEVELING	40903	DISTRICT 2				364,485.53												364,485.53
DISTRICT 2 RESURFACING	16162E	VARIOUS				2,324,009.19												2,324,009.19
DISTRICT 2 RESURFACING	40192	VARIOUS					3,303,797.87											3,303,797.87
DISTRICT 3	24863	VARIOUS ROUTES						776,999.37										776,999.37
DISTRICT 3	41134	DISTRICT 3 STATE ROADS				625.00												625.00
DISTRICT 3 HORIZONTAL CURVES	28136	DISTRICT 3 HORIZONTAL CURVES						341,088.89										341,088.89
DISTRICT 3 REHABILITATION OF SECONDARY	29664	VARIOUS					427.03											427.03
DISTRICT 3 RESURFACING	16163D	VARIOUS ROADWAYS				(39,494.55)												(39,494.55)
DISTRICT 3 RESURFACING	16163E	VARIOUS				3,354,493.36	365,722.69											3,720,216.05
DISTRICT 3 RESURFACING	29573	VARIOUS					589.71											589.71
DISTRICT 3 RESURFACING	40193	VARIOUS				7,342.06	2,510,520.60											2,517,862.66
DISTRICT 4 2017 PREPAVING PIPE PROJECT	41318	MULTIPLE				39,832.57												39,832.57
DISTRICT 4 GRADER SHIM FY 2017	41018	VARIOUS DISTRICT 4 ROADS				37,595.42												37,595.42
DISTRICT 4 HORIZONTAL CURVES	28137	DISTRICT 4 HORIZONTAL CURVES (URBAN)						44,939.61										44,939.61
DISTRICT 4 RESURFACING	16164E	VARIOUS				2,277,747.50	496,457.41											2,774,204.91
DISTRICT 4 RESURFACING	40194	VARIOUS					3,128,491.84											3,128,491.84
DISTRICT 5	16101E	VARIOUS				214.89												214.89
DISTRICT 5	16165F	VARIOUS				3,173.11												3,173.11
DISTRICT 5 GRADER SHIM	11665Y	VARIOUS DISTRICT 5				146,573.28												146,573.28
DISTRICT 5 HORIZONTAL CURVES	28138	DISTRICT 5 HORIZONTAL CURVES (URBAN)						139,013.58										139,013.58
DISTRICT 5 RESURFACING	16165E	VARIOUS				2,246,070.43												2,246,070.43
DISTRICT 5 RESURFACING	40195	VARIOUS				66,964.17	1,869,097.50											1,936,061.67
DISTRICT 5 SLOPE PIPES	40052	I-93/I-293/I-89/I-393				17,408.76												17,408.76
DISTRICT 5 SLOPE PIPES	41002	DISTRICT 5				2,553.58												2,553.58
DISTRICT 6	11666Y	VARIOUS ROADS IN DISTRICT SIX				52,642.14												52,642.14
DISTRICT 6 REHABILITATION OF SECONDARY	29239	VARIOUS ROADWAYS IN DISTRICT 6					(4,774.81)											(4,774.81)
DISTRICT 6 RESURFACING	16166E	VARIOUS				2,035,709.60												2,035,709.60
DISTRICT 6 RESURFACING	40196	VARIOUS				986.40	2,195,901.34											2,196,887.74
DIXVILLE	29432	SPUR ROAD				41,186.27												41,186.27
DIXVILLE	29776	NH 26				777,575.72		308,563.98										1,086,139.70
DORCHESTER	24834	BLOCK GRANT AID	32,237.11				3,010.30											35,247.41
DOVER	24834	BLOCK GRANT AID	514,196.57				70,476.46											584,673.03
DOVER	40437	DOVER COMMUNITY TRAIL							20,376.42									20,376.42
DOVER - ROCHESTER	29440	SPAULDING TURNPIKE																79,151.26
DUBLIN	15684	CHARCOAL ROAD					520,198.16											520,198.16
DUBLIN	16005	DUBLIN CONSOLIDATED SCHOOL ON RTE. 101							1,197.75									1,197.75
DUBLIN	16047	NH 101							21,940.39									21,940.39
DUBLIN	24834	BLOCK GRANT AID	68,680.74				9,413.47											78,094.21
DUBLIN	41254	DUBLIN ROAD				200.00												200.00
DUMMER	15815	OLD NH 110					21,474.16											21,474.16
DUMMER	24834	BLOCK GRANT AID	15,225.29				2,086.80											17,312.09
DUMMER - CAMBRIDGE - ERROL	16304	NH 16						294.00										294.00
DUNBARTON	24834	BLOCK GRANT AID	86,195.16				11,814.02											98,009.18
DURHAM	16236	US 4						33,878.48										33,878.48
DURHAM	16254	US 4 / NH 108						583.64										583.64
DURHAM	24834	BLOCK GRANT AID	258,324.26				35,406.26											293,730.52
DURHAM	29216C	NATIONAL SUMMER TRANSPORTATION INSTITUTE						18,306.48										18,306.48
DURHAM	M694	DISTRICT 6 NON-MATS DISTRICT-WIDE CHARGES				150.00												150.00
DURHAM - NEWMARKET	13080	NH 108						65,697.02										65,697.02
DURHAM - NEWMARKET	13080A	NH 108						2,780,194.47										2,780,194.47
DURHAM - NEWMARKET	13080B	NH 108						305,441.73										305,441.73
EAST KINGSTON	24834	BLOCK GRANT AID	45,780.81				6,274.78											52,055.59
EAST KINGSTON	26942	NH ROUTE 107A						146,212.79										146,212.79
EAST KINGSTON	40673	108				7,887.66												7,887.66
EASTON	24834	BLOCK GRANT AID	6,778.53				929.07											7,707.60
EATON	15997	ROBERTS ROAD					319,964.83											319,964.83
EATON	24834	BLOCK GRANT AID	36,836.32				5,048.84											41,885.16
EFFINGHAM	24834	BLOCK GRANT AID	70,262.58				9,630.28											79,892.86
ELLSWORTH	24834	BLOCK GRANT AID	5,041.85				691.04											5,732.89
ELLSWORTH	40715	TRICOTHIC ROAD				3,694.57												3,694.57
ELLSWORTH	40874	STINSON LAKE ROAD						78.00										78.00
ENFIELD	12967B	MAIN STREET						2,746.40										2,746.40
ENFIELD	24834	BLOCK GRANT AID	124,407.50				17,051.46											141,458.96
ENFIELD	M294	DISTRICT 2 NON-MATS DISTRICT-WIDE CHARGES				2,860.00												2,860.00
EPPING	24834	BLOCK GRANT AID	162,246.03				22,237.65											184,483.68
EPPING	29608	NH 125						25.00										25.00
EPSOM	15266	NH 107						(6,767.04)										-
EPSOM	15766	ECHO VALLEY FARM ROAD					170,366.12											170,366.12
EPSOM	24834	BLOCK GRANT AID	113,246.59				15,521.73											128,768.32
EPSOM	28993	US ROUTE 4						15,039.59										15,039.59
ERROL	24834	BLOCK GRANT AID	4,212.08				577.32											4,789.40
ERROL	40885	NH-16/NH-26				91,772.75												91,772.75
EXETER	15399	STRING BRIDGE ROAD					533,193.44											533,193.44
EXETER	24834	BLOCK GRANT AID	254,823.87				34,926.49											289,750.36

Municipal Aid and Construction Investment by Project/Location Fiscal Year 2017

Project Name/Location	Project Number	Route / Road	Unrestricted Highway			Restricted Highway		Federal Aid				Other	Turnpike			General	Capital	Project Total
			Block Grant	Municipal Bridge	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	Railroad	Bond Funded Projects	
EXETER	40436	NH ROUTE 111 (KINGSTON ROAD)									45,362.58							45,362.58
EXETER - HAMPTON	28535	NH 101						83,643.78										83,643.78
FARMINGTON	15333	GROVE STREET							5,322.12									5,322.12
FARMINGTON	16146	NH 153						939,759.90										939,759.90
FARMINGTON	16212	NH 11						36,036.20										36,036.20
FARMINGTON	24834	BLOCK GRANT AID	143,802.88					19,709.81										163,512.69
FITZWILLIAM	24834	BLOCK GRANT AID	87,866.05					12,043.04										99,909.09
FRANCESTOWN	24834	BLOCK GRANT AID	82,594.77					11,320.55										93,915.32
FRANCONIA	24497	NH 18						107,121.97										107,121.97
FRANCONIA	24834	BLOCK GRANT AID	46,509.00					6,374.59										52,883.59
FRANCONIA - LITTLETON	15931	I-93						(6,295.41)										(6,295.41)
FRANCONIA/BUTTERHILL	M124	FRANCONIA/BUTTERHILL PATROL SECTION				292.29												292.29
FRANKLIN	13928A	US 3						1,885,506.49										1,885,506.49
FRANKLIN	24834	BLOCK GRANT AID	177,917.21					24,385.57										202,302.78
FREEDOM	24834	BLOCK GRANT AID	74,649.22					10,231.52										84,880.74
FREMONT	24834	BLOCK GRANT AID	99,626.30					13,654.91										113,281.21
FUEL - 2015 COMPLIANCE	29728	VARIOUS															2,213.75	2,213.75
GILFORD	15903	US 3 BYP & NH 11						453,549.85										453,549.85
GILFORD	16279	NH 11A						61,668.22										61,668.22
GILFORD	24834	BLOCK GRANT AID	193,730.27					26,552.93										220,283.20
GILFORD	29569	US3/NH11				33,008.08												33,008.08
GILFORD	29666	NH 11C				69,023.02												69,023.02
GILFORD	SBG09010	LACONIA MUNICIPAL AIRPORT															117,799.77	117,799.77
GILFORD	SBG09011	LACONIA MUNICIPAL AIRPORT															18,643.76	18,643.76
GILMANTON	24834	BLOCK GRANT AID	133,671.23					18,321.15										151,992.38
GILSUM	24834	BLOCK GRANT AID	28,340.60					3,884.40										32,225.00
GOFFSTOWN	16029	GOFFSTOWN BRANCH RAIL CORRIDOR								47,498.49								47,498.49
GOFFSTOWN	20246	NH ROUTE 114 & NH ROUTE 13							16,081.97									16,081.97
GOFFSTOWN	24834	BLOCK GRANT AID	370,830.92					50,826.57										421,657.49
GORHAM	24834	BLOCK GRANT AID	54,279.00					7,439.55										61,718.55
GORHAM	40420	ROUTE 16						427,470.96										427,470.96
GORHAM	40826	NH 16				19,603.20												19,603.20
GOSHEN	24834	BLOCK GRANT AID	26,891.85					3,685.83										30,577.68
GRAFTON	24834	BLOCK GRANT AID	120,892.56					10,670.55										131,563.11
GRANTHAM	24834	BLOCK GRANT AID	58,492.21					8,017.02										66,509.23
GRANTHAM - ENFIELD	40944	I-89						286.80										286.80
GREENFIELD	24834	BLOCK GRANT AID	66,419.89					9,103.60										75,523.49
GREENLAND	24834	BLOCK GRANT AID	74,133.30					10,160.81										84,294.11
GREENVILLE	24834	BLOCK GRANT AID	37,639.05					5,158.85										42,797.90
GROTON	24834	BLOCK GRANT AID	22,680.30					3,108.59										25,788.89
GROVETON	M104	GROVETON PATROL SECTION				265.78												265.78
HAMPSTEAD	24834	BLOCK GRANT AID	173,454.68					23,773.92										197,228.60
HAMPTON	14188C	NH 1A						(117,890.96)			108,794.44							(9,096.52)
HAMPTON	23821	NH 1A/OCEAN BLVD/ASHWORTH AVE.							16,288.71									16,288.71
HAMPTON	24834	BLOCK GRANT AID	270,740.58					37,108.06										307,848.64
HAMPTON	26822	CENTRE SCHOOL, MARSTON ELEM. SCHOOL & HAMPTON ACADEMY							27,900.00									27,900.00
HAMPTON	40927	ROUTE 1A-OCEAN BOULEVARD					11,595.15											11,595.15
HAMPTON	41178	NH 101					19,357.22											19,357.22
HAMPTON - PORTSMOUTH	26485	HAMPTON BRANCH RAIL CORRIDOR						34,742.11										34,742.11
HAMPTON - PORTSMOUTH	41215	US 1						25.00										25.00
HAMPTON FALLS	24834	BLOCK GRANT AID	59,010.11					8,088.00										67,098.11
HAMPTON FALLS	40502	NH 84				27,435.46												27,435.46
HAMPTON FALLS - HAMPTON	13408B	I-95										2,749,603.87						2,749,603.87
HANCOCK	24834	BLOCK GRANT AID	79,741.20					10,929.44										90,670.64
HANOVER	24834	BLOCK GRANT AID	250,859.15					34,383.08										285,242.23
HARRISVILLE	24834	BLOCK GRANT AID	49,675.42					6,808.58										56,484.00
HARTS LOCATION	24834	BLOCK GRANT AID	1,814.23					248.66										2,062.89
HARTS LOCATION - CARROLL	26162	US 302						280.00										280.00
HVERHILL	16238	MILL STREET						6,021.98										6,021.98
HVERHILL	24834	BLOCK GRANT AID	153,673.67					21,062.71										174,736.38
HVERHILL	SBG18002	DEAN MEMORIAL AIRPORT															8,512.00	8,512.00
HVERHILL - BATH	10436	US 302						(183,913.23)			183,913.23							-
HEBRON	24834	BLOCK GRANT AID	24,205.61					3,317.65										27,523.26
HENNIKER	15718	WESTERN AVENUE							2,862,923.87									2,862,923.87
HENNIKER	24834	BLOCK GRANT AID	148,960.18					20,416.68										169,376.86
HENNIKER	28735	HENNIKER SCHOOL WESTERN AVE/ RTE 114/ MAIN ST							13,542.59									13,542.59
HENNIKER	40440	RUSH RD,MAPLE ST,PROSPECT ST, HALL AVE							12,144.00									12,144.00
HILL	24834	BLOCK GRANT AID	45,050.73					6,174.72										51,225.45
HILLSBOROUGH	24834	BLOCK GRANT AID	151,434.21					20,755.77										172,189.98
HINSDALE	24834	BLOCK GRANT AID	84,484.69					11,579.59										96,064.28
HINSDALE, NH - BRATTLEBORO, VT	12210C	NH 119						687.96										687.96
HOLDERNESS	24834	BLOCK GRANT AID	62,598.66					8,579.86										71,178.52
HOLLIS	15310	HOLLIS DEPOT RD				7,145.17												7,145.17
HOLLIS	24834	BLOCK GRANT AID	194,096.89					26,603.17										220,700.06
HOOKSETT	12537A	US 3 / NH 28						(32,050.94)										(32,050.94)
HOOKSETT	12537B	US 3 / NH 28						27,077.95										27,077.95
HOOKSETT	15970	I-93										844.27						844.27
HOOKSETT	20259	COLLEGE PARK DRIVE							14,305.22									14,305.22
HOOKSETT	24834	BLOCK GRANT AID	264,215.66					36,213.75										300,429.41
HOOKSETT	28435	MAIN STREET							23,345.44									23,345.44
HOOKSETT	29494	I-93											2,648.41					2,648.41
HOOKSETT	40772	I-93										42,473.96						42,473.96
HOOKSETT	41276	I-93 SB				118.00												118.00
HOOKSETT	M508	HOOKSETT PATROL SECTION				33.95												33.95

Municipal Aid and Construction Investment by Project/Location Fiscal Year 2017

Project Name/Location	Project Number	Route / Road	Unrestricted Highway			Restricted Highway		Federal Aid			Other	Turnpike			General	Capital	Project Total
			Block Grant	Municipal Bridge	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	Railroad	
NEW IPSWICH	14465	NH 123 / 124						32,192.05									32,192.05
NEW IPSWICH	24834	BLOCK GRANT AID	128,019.80					17,546.56									145,566.36
NEW LONDON	16051	ELKINS ROAD & WILMOT CENTER ROAD							383,645.31								383,645.31
NEW LONDON	24834	BLOCK GRANT AID	120,186.78					16,472.96									136,659.74
NEW LONDON	26604	I-89							69,541.52								69,541.52
NEWBURY	24834	BLOCK GRANT AID	101,937.05					13,971.62									115,908.67
NEWFIELDS	24834	BLOCK GRANT AID	37,062.15					5,079.78									42,141.93
NEWFIELDS	99806Z	VARIOUS				16.25											16.25
NEWINGTON	24834	BLOCK GRANT AID	32,688.19					4,480.29									37,168.48
NEWINGTON	11238V	NH 16															16,403.19
NEWINGTON - DOVER	11238	NH 16 / US 4 / SPLDG TPK										16,403.19					16,403.19
NEWINGTON - DOVER	11238L	NH 16 / US 4 / SPLDG TPK										941,643.33					941,643.33
NEWINGTON - DOVER	11238M	NH 16 / US 4 / SPLDG TPK										179,741.96					179,741.96
NEWINGTON - DOVER	11238N	NH 16 / US 4 / SPLDG TPK										579,455.14					579,455.14
NEWINGTON - DOVER	11238O	NH 16 / US 4 / SPLDG TPK										5,538,700.84					5,538,700.84
NEWINGTON - DOVER	11238Q	NH 16, US 4 & SPAULDING TURNPIKE										15,372,481.81					15,372,481.81
NEWINGTON - DOVER	68069	COOPERATIVE ALLIANCE FOR SEACOAST TRANSPORTATION (COAST)										1,082,237.82					1,082,237.82
NEWINGTON - DOVER	68070	WILDCAT TRANSIT										199,828.16					199,828.16
NEWMARKET	16048	NH 108							4,932.76								4,932.76
NEWMARKET	24834	BLOCK GRANT AID	156,117.61					21,397.68									177,515.29
NEWPORT	16109	OAK STREET						12,380.15									12,380.15
NEWPORT	24834	BLOCK GRANT AID	156,107.27					21,396.27									177,503.54
NEWTON	24834	BLOCK GRANT AID	92,945.09					12,739.17									105,684.26
NORTH HAMPTON	16060	WALNUT AVENUE				437,525.11											437,525.11
NORTH HAMPTON	24457	US ROUTE 1							99,491.94								99,491.94
NORTH HAMPTON	24834	BLOCK GRANT AID	89,036.26					12,203.43									101,239.69
NORTH HAMPTON/RYE	M610	NORTH HAMPTON/RYE PATROL SECTION				22.68											22.68
NORTHFIELD	24834	BLOCK GRANT AID	110,217.27					15,106.53									125,323.80
NORTHFIELD - TILTON	14744A	I-93 NB & SB							94,060.18								94,060.18
NORTHFIELD - TILTON	16147	I-93 NB & SB							1,459,990.78								1,459,990.78
NORTHFIELD - WOODSTOCK - LINCOLN - FR	40402	I-93 CRACK SEAL							188,839.08								188,839.08
NORTHUMBERLAND	24834	BLOCK GRANT AID	43,889.12					6,015.50									49,904.62
NORTHUMBERLAND	41167	LOST NATION ROAD				29,993.90											29,993.90
NORTHWOOD	24834	BLOCK GRANT AID	88,812.12					12,172.70									100,984.82
NORTHWOOD	24943	US 4							25.00								25.00
NOTTINGHAM	24834	BLOCK GRANT AID	129,374.54					17,732.24									147,106.78
ORANGE	24834	BLOCK GRANT AID	27,616.76					2,635.26									30,252.02
ORFORD	24834	BLOCK GRANT AID	55,725.90					7,637.86									63,363.76
ORFORD	M201	ORFORD PATROL SECTION				13,133.96											13,133.96
OSSIPEE	10431	NH 16							13,520.96								13,520.96
OSSIPEE	13910	NH 16, NH 25, NH 41							50.00								50.00
OSSIPEE	14749	NH 16 / NH 25							125,833.53								125,833.53
OSSIPEE	15296A	NUDD ROAD						23,025.47									23,025.47
OSSIPEE	23818	NUDD ROAD						2,483.52	26,690.88								29,174.40
OSSIPEE	24834	BLOCK GRANT AID	155,045.52					21,250.74									176,296.26
OSSIPEE	29315	NH 28							587.40								587.40
OSSIPEE	40302	NH 16/25				474.01											474.01
OSSIPEE	41019	NH ROUTE 171				48,634.48											48,634.48
OSSIPEE	41181	NH16B				4,098.18											4,098.18
OSSIPEE - CONWAY	29514	NH 16							199.40								199.40
PELHAM	24834	BLOCK GRANT AID	274,893.22					37,677.23									312,570.45
PELHAM - PETERBOROUGH - CHESTERFIELD	29338	NH 38							6,010.21								6,010.21
PEMBROKE	14477A	US 3 / PEMBROKE HILL RD							302.10								302.10
PEMBROKE	24834	BLOCK GRANT AID	143,326.90					19,644.58									162,971.48
PEMBROKE	28754	PEMBROKE VILLAGE, PEMBROKE HILL & THREE RIVERS SCHOOLS							180,101.72								180,101.72
PEMBROKE AND HOPKINTON	40941	BROADWAY AND ROUTE 103				50,513.75											50,513.75
PETERBOROUGH	14772A	US 202							15,272.13								15,272.13
PETERBOROUGH	14933	MAIN STREET						1,697.55									1,697.55
PETERBOROUGH	15698	NH 101							6.00								6.00
PETERBOROUGH	15879	US 202 / NH 101							82,760.33								82,760.33
PETERBOROUGH	24834	BLOCK GRANT AID	164,726.06					22,577.57									187,303.63
PIERMONT	24834	BLOCK GRANT AID	32,012.90					4,387.73									36,400.63
PIERMONT	41060	NH 25				46,455.87											46,455.87
PIERMONT, NH - BRADFORD, VT	29489	NH 25							25.00								25.00
PINKHAMS GRANT	41325	NH 16				25.00											25.00
PINKHAMS GRANT	41343	NH 16				35,841.90											35,841.90
PINKHAMS GRANT - GORHAM	13857A	NH 16							1,244,008.88								1,244,008.88
PITTSBURG	24834	BLOCK GRANT AID	54,793.85					7,510.12									62,303.97
PITTSBURG	M101	PITTSBURG UPPER & LOWER PATROL SECTIONS				162.86											162.86
PITTSFIELD	21188	CATAMOUNT, ONEIDA, TILTON HILL ROADS							14,100.00								14,100.00
PITTSFIELD	24834	BLOCK GRANT AID	100,717.27					13,804.44									114,521.71
PLAINFIELD	24834	BLOCK GRANT AID	100,626.33					13,791.98									114,418.31
PLAISTOW	10044G	NH 125							3,913,636.55								3,913,636.55
PLAISTOW	24834	BLOCK GRANT AID	133,232.09					18,260.97									151,493.06
PLAISTOW	40312	MAIN ST.							30,734.90								30,734.90
PLAISTOW - KINGSTON	10044K	NH 125							276,357.66								276,357.66
PLYMOUTH	24834	BLOCK GRANT AID	124,220.45					17,025.82									141,246.27
PLYMOUTH	28901	FOSTER STREET							68.00								68.00
PLYMOUTH	41228	US ROUTE 3				426.00											426.00
PLYMOUTH	SBG14001	PLYMOUTH MUNICIPAL AIRPORT														11,037.63	11,037.63
PORTSMOUTH	10665	NH 33 (OLD NH101)				7,845.16				128,909.84							136,755.00
PORTSMOUTH	13455	US 1 BYPASS							83,839.69								83,839.69
PORTSMOUTH	13455C	US 1 BYPASS							43,936.01								43,936.01
PORTSMOUTH	14417	GRAFTON DRIVE							25,353.46								25,353.46
PORTSMOUTH	14493	NH 1A							27,786.85								27,786.85

Municipal Aid and Construction Investment by Project/Location Fiscal Year 2017

Project Name/Location	Project Number	Route / Road	Unrestricted Highway			Restricted Highway		Federal Aid			Other	Turnpike			General	Capital	Project Total
			Block Grant	Municipal Bridge	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	Railroad	
PORTSMOUTH	16189A	I-95															25,624.49
PORTSMOUTH	20258	PEVERLY HILL RD.															32,682.36
PORTSMOUTH	24834	BLOCK GRANT AID	374,155.40														425,437.63
PORTSMOUTH	27690	US 1 BY-PASS						6,657.71									6,657.71
PORTSMOUTH	28757	VARIOUS SCHOOLS IN PORTSMOUTH							6,924.12								6,924.12
PORTSMOUTH	28773	VARIOUS SCHOOLS IN PORTSMOUTH							2,301.78								2,301.78
PORTSMOUTH	29781	WOODBURY AVE., MARKET ST., GRANITE ST.							70,651.70								70,651.70
PORTSMOUTH	AIP16056	PORTSMOUTH INTERNATIONAL AIRPORT AT PEASE														433,770.07	433,770.07
PORTSMOUTH	SBG16002	PORTSMOUTH INTERNATIONAL AIRPORT AT PEASE														241,775.18	241,775.18
PORTSMOUTH	SBG16003	PORTSMOUTH INTERNATIONAL AIRPORT AT PEASE														764.62	764.62
PORTSMOUTH	SBG16004	PORTSMOUTH INTERNATIONAL AIRPORT AT PEASE														244,911.87	244,911.87
PORTSMOUTH	SBG16005	PORTSMOUTH INTERNATIONAL AIRPORT AT PEASE														305,733.03	305,733.03
PORTSMOUTH - KITTERY	13678H	US RTE 1						21,851.20									21,851.20
PORTSMOUTH - NEW CASTLE	41253	NH 1B						38,023.71									38,023.71
PORTSMOUTH, NH - KITTERY, ME	13678F	US 1						8,062.56									8,062.56
PORTSMOUTH, NH - KITTERY, ME	15731	US 1 BYPASS						38,327,963.41									38,327,963.41
PORTSMOUTH, NH - KITTERY, ME	16189	I-95															5,849.02
RANDOLPH	24834	BLOCK GRANT AID	14,644.72														16,651.94
RANDOLPH	28334	US 2					67,860.47										67,860.47
RAYMOND	24834	BLOCK GRANT AID	211,774.97														240,801.13
RAYMOND	40458	PRESCOTT ROAD						199,770.35									199,770.35
RICHMOND	24834	BLOCK GRANT AID	49,024.17														55,743.49
RINDGE	24834	BLOCK GRANT AID	150,753.27														171,415.72
ROCHESTER	10620D	SPAULDING TPK															5,482.83
ROCHESTER	10620M	NH 16 (SPAULDING TURNPIKE)															17,124.74
ROCHESTER	14350	NH 202A (WALNUT STREET)							27,864.24								27,864.24
ROCHESTER	21832	NH ROUTE 11						416.00									416.00
ROCHESTER	22712	SALMON FALLS ROAD							7,282.25								7,282.25
ROCHESTER	24834	BLOCK GRANT AID	535,830.89														609,272.58
ROCHESTER	27873	ROUTE 202/ ESTES ROAD							19,228.75								19,228.75
ROCHESTER	SBG15004	SKYHAVEN AIRPORT														11,094.10	11,094.10
ROCHESTER	SBG15005	SKYHAVEN AIRPORT														13,725.20	13,725.20
ROCHESTER	SBG15006	SKYHAVEN AIRPORT														22,659.35	22,659.35
ROCHESTER - MILTON	40038	SPAULDING TURNPIKE (NH 16)															2,098,508.93
ROCHESTER - MILTON	40040	SPAULDING TURNPIKE (NH 16)															654,337.65
ROLLINSFORD	16284	NH RTE 4					(130.28)										(130.28)
ROLLINSFORD	24834	BLOCK GRANT AID	50,485.74														57,405.38
ROXBURY	24834	BLOCK GRANT AID	25,689.21														27,906.68
ROXBURY - SULLIVAN	10439	NH 9							50,964.38								50,964.38
RUMNEY	24834	BLOCK GRANT AID	45,578.60														51,825.67
RUMNEY	99810Z	VARIOUS						536.05									536.05
RUMNEY	M203	RUMNEY PATROL SECTION						56.54									56.54
RYE	24834	BLOCK GRANT AID	117,669.84														133,797.82
RYE	40707	1A						5,509.60									5,509.60
SALEM	12334	NH 28							151.50								30,446.48
SALEM	15988	TOWN FARM ROAD															494,498.86
SALEM	16031	MANCHESTER & LAWRENCE RAIL CORRIDOR															1,006,277.85
SALEM	24834	BLOCK GRANT AID	560,285.00														637,078.40
SALEM	40432	RAIL TRAIL															36,786.76
SALEM PATROL AND SALT SHED	16471	NEW PATROL AND SALT SHED 514															278,895.69
SALEM TO MANCHESTER	10418	I-93							1,355,654.00								1,355,654.00
SALEM TO MANCHESTER	10418C	I-93							(82,438.05)								(82,438.05)
SALEM TO MANCHESTER	10418H	I-93							1,093,736.71								1,093,736.71
SALEM TO MANCHESTER	10418T	I-93							69,953.60								69,953.60
SALEM TO MANCHESTER	10418V	I-93															1,297,779.81
SALEM TO MANCHESTER	10418W	I-93							81,196.67								81,196.67
SALEM TO MANCHESTER	10418X	I-93							1,034,825.90								1,034,825.90
SALEM TO MANCHESTER	10881	I93							270,618.78								270,618.78
SALEM TO MANCHESTER	13933E	I-93															303,968.69
SALEM TO MANCHESTER	13933H	I-93															5,695,104.46
SALEM TO MANCHESTER	13933I	I-93															311,042.45
SALEM TO MANCHESTER	14633	I-93															202,684.15
SALEM TO MANCHESTER	14633B	I-93							202,684.15								202,684.15
SALEM TO MANCHESTER	14633D	I-93							167,412.58								20,205,450.59
SALEM TO MANCHESTER	14633F	I-93							547,618.45								5,903,791.64
SALEM TO MANCHESTER	14633G	I-93															2,706.25
SALEM TO MANCHESTER	14633H	I-93															3,126.60
SALEM TO MANCHESTER	14633I	I-93							213,279.87								8,994,332.76
SALEM TO MANCHESTER	14633J	I-93							23,186.39								3,922,118.66
SALEM TO MANCHESTER	14633Z	I-93							415,412.85								415,412.85
SALISBURY	24834	BLOCK GRANT AID	58,944.99						8,079.07								67,024.06
SANBORNTON	16154	I-93							59,796.30								59,796.30
SANBORNTON	24834	BLOCK GRANT AID	119,758.63						16,414.28								136,172.91
SANBORNTON	28635	NH 132							68,853.02								68,853.02
SANDOWN	24834	BLOCK GRANT AID	141,702.01						19,421.86								161,123.87
SANDWICH	24834	BLOCK GRANT AID	97,693.62						13,390.01								111,083.63
SANDWICH	28574	NH113							56.20								56.20
SEABROOK	16444	US 1							569,333.24								569,333.24
SEABROOK	24834	BLOCK GRANT AID	151,254.71						20,731.17								171,985.88
SEABROOK	40268	BLUE STAR TURNPIKE (I-95) AND F. E. EVERETT TPK															83,218.38
SEABROOK - HAMPTON	15904	NH 1A							16,178.08								16,178.08
SEABROOK - HAMPTON FALLS - HAMPTON	40424	ROUTE 1							785,806.80								785,806.80
SEABROOK - HAMPTON FALLS - ROCHESTER	40770	I-95															43,424.96
SEABROOK - PORTSMOUTH	23785	BLUE STAR TPK.															3,761.57
SHARON	24834	BLOCK GRANT AID	17,733.13						2,430.53								20,163.66
SHELBURNE	24834	BLOCK GRANT AID	11,250.43						1,542.00								12,792.43

Municipal Aid and Construction Investment by Project/Location Fiscal Year 2017

Project Name/Location	Project Number	Route / Road	Unrestricted Highway			Restricted Highway		Federal Aid			Other	Turnpike			General	Capital	Project Total
			Block Grant	Municipal Bridge	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	Railroad	
SOMERSWORTH	16049	HIGH, MARKET, & MAIN STREETS								4,216.63							4,216.63
SOMERSWORTH	24834	BLOCK GRANT AID	198,723.45					27,237.30									225,960.75
SOUTH HAMPTON	24834	BLOCK GRANT AID	19,987.21					2,739.47									22,726.68
SPRINGFIELD	24834	BLOCK GRANT AID	51,332.56					7,035.71									58,368.27
STARK	20224	NORTHSIDE ROAD		21,581.35				2,226.46		(21,581.35)							2,226.46
STARK	24834	BLOCK GRANT AID	48,881.90					5,128.66									54,010.56
STATEWIDE	10336T	STATEWIDE						54,440.99									54,440.99
STATEWIDE	10336V	STATEWIDE						2,672.93									2,672.93
STATEWIDE	10878	STATEWIDE				(2,435.30)											(2,435.30)
STATEWIDE	10891	STATEWIDE						62,304.00									62,304.00
STATEWIDE	10891	VARIOUS													4,298,696.73		4,298,696.73
STATEWIDE	10898	STATEWIDE				1,180.33											1,180.33
STATEWIDE	10898	VARIOUS														2,748.00	2,748.00
STATEWIDE	10901	VARIOUS												1,016.98			1,016.98
STATEWIDE	14058C	TSMO						33,948.59									33,948.59
STATEWIDE	14058D	TSMO						92,985.29									92,985.29
STATEWIDE	14567P	VARIOUS														63,902.12	63,902.12
STATEWIDE	14899E	STATE WIDE REST AREA IMPROVEMENTS														34,934.73	34,934.73
STATEWIDE	15263B	US 1, US 1 BYP, I-95						54,707.63									54,707.63
STATEWIDE	16011	VARIOUS							24,562.97								24,562.97
STATEWIDE	16215	VARIOUS						(1,692.00)									(1,692.00)
STATEWIDE	16344F	VARIOUS						6,923.54									6,923.54
STATEWIDE	16344G	VARIOUS						26,583.98									26,583.98
STATEWIDE	16415	STATEWIDE						2,002.18									2,002.18
STATEWIDE	20226	VARIOUS INTERSECTIONS						7,018.06									7,018.06
STATEWIDE	23380	SPECIAL				169.02											169.02
STATEWIDE	23790F	VARIOUS ROADWAY				175.00											175.00
STATEWIDE	24679	VARIOUS						(14,488.90)			12,762.50						(1,726.40)
STATEWIDE	26484	VARIOUS						29,438.80									29,438.80
STATEWIDE	26524	VARIOUS						87,706.87									87,706.87
STATEWIDE	26782	STATEWIDE SPR								(8,610.51)							(8,610.51)
STATEWIDE	27287	VARIOUS						14,349.14									14,349.14
STATEWIDE	28339	SPECIAL				250.16											250.16
STATEWIDE	28513	VARIOUS						161,379.00									161,379.00
STATEWIDE	28534	VARIOUS						7,776.96									7,776.96
STATEWIDE	28653	US 302						687.35									687.35
STATEWIDE	28655	VARIOUS ROUTES - D4/D5 GUARDRAIL						826,058.49									826,058.49
STATEWIDE	29137	VARIOUS				3,850.00		45,237.51			7,612.50						56,700.01
STATEWIDE	29342A	VARIOUS - BACKPLATES						233,376.44									233,376.44
STATEWIDE	29551	VARIOUS								72,514.73							72,514.73
STATEWIDE	29731	I-95, NH 16, I-93, I-293, FEET SIGNING									15,462.22						15,462.22
STATEWIDE	29775	PROJECT DEVELOPMENT SOFTWARE SYSTEMS													364,791.50		364,791.50
STATEWIDE	29794	VARIOUS				1,604,034.64											1,604,034.64
STATEWIDE	40044	FEET, SPAULDING & BLUE STAR SIGNING										183,174.10					183,174.10
STATEWIDE	40054	STATEWIDE HISTORIC BRIDGE MANAGEMENT PLAN						33,940.11									33,940.11
STATEWIDE	40473	CRACKSEAL - STATEWIDE						316,835.81									316,835.81
STATEWIDE	40595	STATE OWNED RAILROAD LINES												6,076.60			6,076.60
STATEWIDE	40595	STATE OWNED RAILROAD LINES													572,646.72		572,646.72
STATEWIDE	40604	F-TERMINAL GUARDRAIL REPLACEMENT						6,300.00									6,300.00
STATEWIDE	40609	I-89 - CULVERT INSPECTION						9,223.06									9,223.06
STATEWIDE	40789	VARIOUS				3,500.00											3,500.00
STATEWIDE	40802	TIER 2 CABLE REPLACEMENT						43,763.18									43,763.18
STATEWIDE	40807	STATEWIDE								176,458.98							176,458.98
STATEWIDE	40862	STATEWIDE						224.90									224.90
STATEWIDE	40863	TIER 2 - NORTHERN				26,972.97		108,620.41									135,593.38
STATEWIDE	40864	VARIOUS						79,851.97									79,851.97
STATEWIDE	40866	TIER 2 - SOUTHWEST				2,542.00		12,069.02									14,611.02
STATEWIDE	40870	TIER 2 - CENTRAL						2,767,493.31									2,767,493.31
STATEWIDE	40871	TIER 2 - SOUTHEAST						908.20									908.20
STATEWIDE	40897	VARIOUS				19,864.56											19,864.56
STATEWIDE	40921	VARIOUS						5,571.27									5,571.27
STATEWIDE	40922	RETROREFLECTIVE BACKPLATES-VARIOUS						42,304.73									42,304.73
STATEWIDE	40943	VARIOUS				72,910.00											72,910.00
STATEWIDE	41011	I-93 & I-89 CRACKSEAL						25.00									25.00
STATEWIDE	41064	VARIOUS														85.00	85.00
STATEWIDE	41129A	STATEWIDE						1,884.40									1,884.40
STATEWIDE	41214	TIER 2 CRACK SEAL						25.00									25.00
STATEWIDE	41312	TRAFFIC SIGNAL SYSTEMS ENGINEERING				19,916.03											19,916.03
STATEWIDE	66030	ST. LAWRENCE & ATLANTIC RR LINE														691,344.88	691,344.88
STATEWIDE	68069B	VARIOUS						30,247.40				2,712.84					32,960.24
STATEWIDE	69007	VARIOUS													253,551.36		253,551.36
STATEWIDE	69008	VARIOUS													343,423.73		343,423.73
STATEWIDE	69009	VARIOUS													647.99		647.99
STATEWIDE	99816Z	VARIOUS				86.22											86.22
STATEWIDE	99870Z	STATEWIDE				116.64											116.64
STATEWIDE	99872Z	STATEWIDE				125.15											125.15
STATEWIDE	99874Z	STATEWIDE				60.08											60.08
STATEWIDE	99889Z	STATEWIDE				56.14											56.14
STATEWIDE	99900Z	STATEWIDE				60.08											60.08
STATEWIDE	99901Z	STATEWIDE				1,588.84											1,588.84
STATEWIDE	SBG33008	STATEWIDE														4,990.98	4,990.98
STATEWIDE - ITS	20248	ITS EQUIPMENT						484,314.17									484,314.17
STATEWIDE - LTAP	10344N	VARIOUS							197,018.55	202,735.08							399,753.63
STATEWIDE - RWIS	25198	VARIOUS										14,555.64					14,555.64

Municipal Aid and Construction Investment by Project/Location Fiscal Year 2017

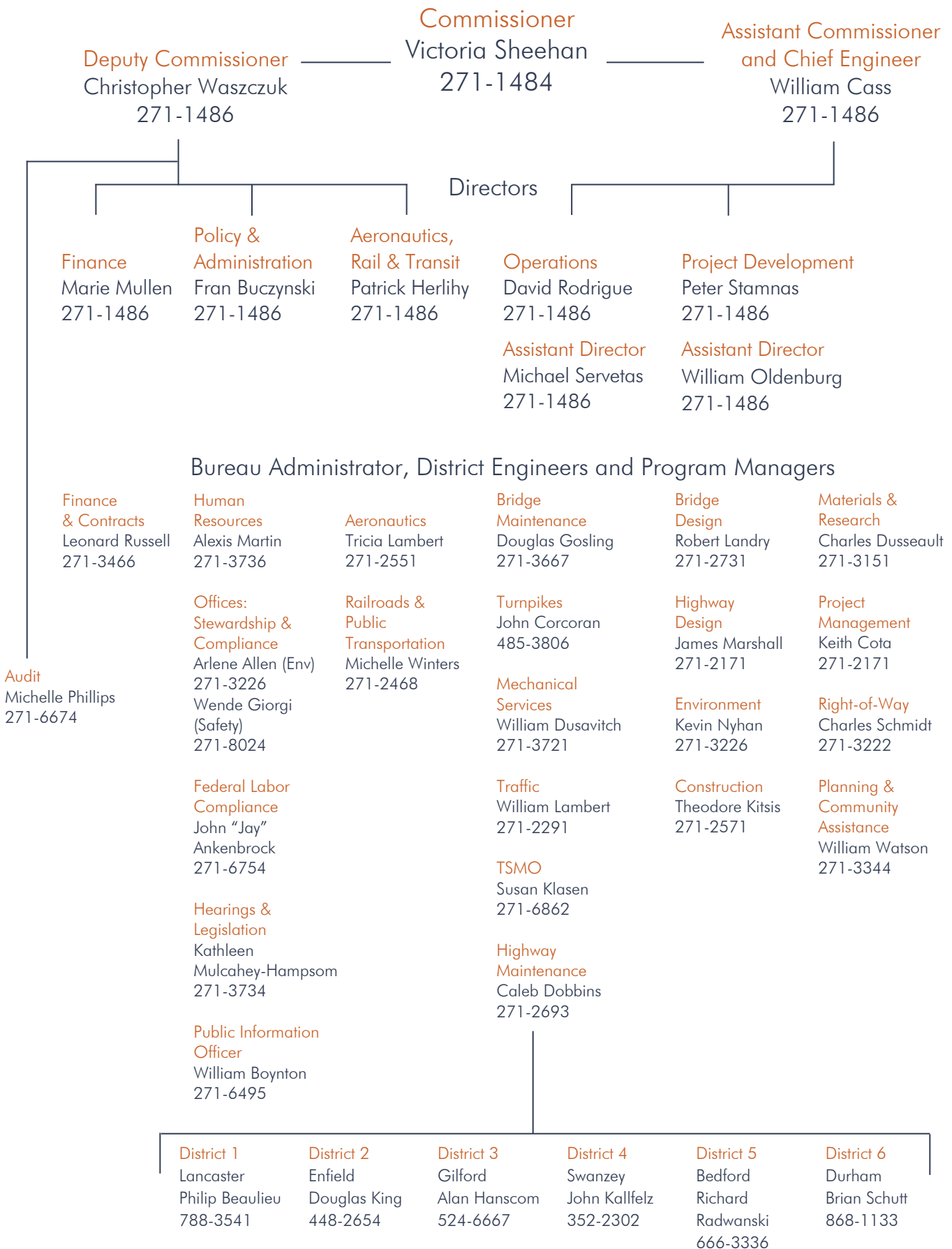
Project Name/Location	Project Number	Route / Road	Unrestricted Highway			Restricted Highway		Federal Aid				Other	Turnpike			General	Capital	Project Total
			Block Grant	Municipal Bridge	State Aid Construction	Betterment	SB367 Construction	Consolidated Federal Aid	Municipal Aid Federal	SPR Planning	Non Par Construction	I-93 Construction	Turnpike R&R	Turnpike Construction	Toll Equipment	Railroad	Bond Funded Projects	
STATEWIDE - SPR	26962C	VARIOUS									(2,740.28)						(2,740.28)	
STATEWIDE - STIC	40792	STATEWIDE						11,733.88									11,733.88	
STATEWIDE COMPLEX BRIDGE INSPECTION	24419	STATEWIDE						237,800.59									237,800.59	
STATEWIDE RAILROAD SPECIAL RR	29709	RAILROAD LINES													369,293.81		369,293.81	
STATEWIDE REST AREA AND WIC STUDY	29173	STATE WIDE							4,511.81								4,511.81	
STATEWIDE ROOFING (TURNPIKES)	40855	FEET, I-93 AND I-95										35,655.01					35,655.01	
STATEWIDE RPC UPWP CONTRACTS 2016-	40369A	STATEWIDE PLANNING							3,707,459.20								3,707,459.20	
STATEWIDE SCOUR EFFORTS	14744	VARIOUS						2,023.72									2,023.72	
STATEWIDE SPR	20848	STATEWIDE							(114,964.77)								(114,964.77)	
STATEWIDE SPR	26962G	VARIOUS						141,096.43									141,096.43	
STATEWIDE SPR PART 1 NHDOT PROGRAM	40369	STATEWIDE PLANNING							509,859.09								509,859.09	
STATEWIDE STRATEGIC TRANSIT ASSESSM	29729	STATEWIDE							15,808.90								15,808.90	
STATEWIDE STRIPING (TURNPIKES)	40773	FEET, I-293, I-93, I-95 AND NH 16										284,820.98					284,820.98	
STATEWIDE STRIPING (TURNPIKES)	40918	I-95, NH16, FEET CORRIDORS										1,467.08					1,467.08	
STATEWIDE TOLL SERVICES	25224	I-95, NH 16, FEET AND I-93											82,227.67				82,227.67	
STATEWIDE TOLL SERVICES-HNTB	40479	I-95, NH 16, FEET, I-293 AND I-93										78,697.42					78,697.42	
STATEWIDE USGS AERIAL IMAGERY 2015	40014	VARIOUS							29,090.30								29,090.30	
STEWARTSTOWN	16312	NH 145						212,370.35									212,370.35	
STEWARTSTOWN	24834	BLOCK GRANT AID	86,250.54					7,660.89									93,911.43	
STEWARTSTOWN, NH - CANAAN, VT	15838	BRIDGE STREET						1,496,412.22									1,496,412.22	
STODDARD	24834	BLOCK GRANT AID	31,325.56					4,293.52									35,619.08	
STRAFFORD	24834	BLOCK GRANT AID	109,730.26					15,039.77									124,770.03	
STRAFFORD NEW PATROL SHED	28981	ROUTE 126 PARKER MOUNTAIN RD														1,353,642.57	1,353,642.57	
STRATFORD	24834	BLOCK GRANT AID	18,719.00					2,565.65									21,284.65	
STRATHAM	24834	BLOCK GRANT AID	149,826.70					20,535.45									170,362.15	
STRATHAM	27771	NH ROUTE 33 / NH ROUTE 108							387,121.56								387,121.56	
SUGAR HILL	24834	BLOCK GRANT AID	44,200.69					6,058.20									50,258.89	
SUGAR HILL	40380	NH 18					67,795.47										67,795.47	
SULLIVAN	24834	BLOCK GRANT AID	49,686.68					4,650.29									54,336.97	
SUNAPEE	15836	LOWER MAIN STREET						231,359.65									231,359.65	
SUNAPEE	24834	BLOCK GRANT AID	105,863.92					14,509.85									120,373.77	
SUNAPEE	41013	NH 103B					36,073.23										36,073.23	
SUNAPEE	99804Z	VARIOUS					300.39										300.39	
SURRY	24834	BLOCK GRANT AID	22,442.52					3,076.00									25,518.52	
SURRY	41213	ROUTE 12A					272.60										272.60	
SUTTON	24834	BLOCK GRANT AID	96,525.30					13,229.89									109,755.19	
SWANZEY	15697	NH 12 & LAKE STREET						115,865.12			4,000.00						119,865.12	
SWANZEY	23737	SAWYERS CROSSING		459.17				2,410.82									2,869.99	
SWANZEY	24834	BLOCK GRANT AID	164,424.27					22,536.21									186,960.48	
SWANZEY	40485	NH 32						21,508.07		917.28							22,425.35	
TAMWORTH	16239	NH 113						111,854.76									111,854.76	
TAMWORTH	24834	BLOCK GRANT AID	112,249.37					15,385.05									127,634.42	
TEMPLE	24834	BLOCK GRANT AID	63,039.04					8,640.21									71,679.25	
THORNTON	24834	BLOCK GRANT AID	90,320.30					12,379.42									102,699.72	
THORNTON	M325	THORNTON PATROL SECTION					38.28										38.28	
THORNTON - WOODSTOCK	40404	I-93						1,411,065.62									1,411,065.62	
TILTON	24834	BLOCK GRANT AID	55,146.80					7,558.49									62,705.29	
TILTON	29335	US ROUTE 3						380,540.31									380,540.31	
TILTON	29358	US 3						645.00									645.00	
TILTON	40916	NH11/US3					3,933.78										3,933.78	
TILTON - NORTHFIELD	14839	CONCORD-LINCOLN RAIL CORRIDOR							5,431.04								5,431.04	
TROY	24834	BLOCK GRANT AID	48,201.98					6,606.63									54,808.61	
TUFTONBORO	24834	BLOCK GRANT AID	71,912.00					9,856.35									81,768.35	
TURNPIKES	25623	I-95 (BLUE STAR TURNPIKE) AND NH 16 (SPAULDING TURNPIKE)											2.00				2.00	
TURNPIKES	29021	FEET										2,648,123.94					2,648,123.94	
TURNPIKES	29022	SPAULDING TURNPIKE (NH 16) AND I-95										2,746.99					2,746.99	
TURNPIKES	29023	SPAULDING AND EVERETT TPKS										470,823.40					470,823.40	
TURNPIKES	70080	BLUE STAR, CENTRAL AND SPAULDING TURNPIKES										2,825.00					2,825.00	
UNITY	24834	BLOCK GRANT AID	95,950.13					10,319.02									106,269.15	
WAKEFIELD	24834	BLOCK GRANT AID	117,745.85					16,138.40									133,884.25	
WAKEFIELD	40710	RTE 125, RTE 153					762.35										762.35	
WAKEFIELD	41166	NH 16					2,116.56										2,116.56	
WALPOLE	24834	BLOCK GRANT AID	121,916.43					16,710.02									138,626.45	
WALPOLE	25781	COUNTY ROAD					16,290.67										16,290.67	
WALPOLE	28434	NH 12						4,759.41									4,759.41	
WALPOLE	28833	NH ROUTE 12						354,840.40									354,840.40	
WALPOLE - CHARLESTOWN	14747	NH 12						183,382.99									183,382.99	
WALPOLE, NH - ROCKINGHAM, VT	12905	BRIDGE STREET						(82,176.84)			82,176.84						-	
WALPOLE, NH - WESTMINSTER, VT	40070	NH123					342,423.54										342,423.54	
WARNER	15972	NH 103			368,796.63												368,796.63	
WARNER	24834	BLOCK GRANT AID	112,634.91					15,437.89									128,072.80	
WARNER	29778	KEARSARGE MOUNTAIN ROAD					78,867.50										78,867.50	
WARREN	23420	NH 25C					257,021.83										257,021.83	
WARREN	24834	BLOCK GRANT AID	32,356.56					4,434.83									36,791.39	
WASHINGTON	24834	BLOCK GRANT AID	54,240.02					7,434.20									61,674.22	
WASHINGTON	29761	NH 31					20,575.49										20,575.49	
WATERVILLE VALLEY	24834	BLOCK GRANT AID	11,417.94					1,564.96									12,982.90	
WEARE	24834	BLOCK GRANT AID	241,371.05					33,082.64									274,453.69	
WEARE	40882	NH ROUTE 77					163,297.86										163,297.86	
WEBSTER	24834	BLOCK GRANT AID	62,068.79					8,507.23									70,576.02	
WEBSTER	28934	NH 127						(15,492.59)			15,467.59						(25.00)	
WENTWORTH	24834	BLOCK GRANT AID	55,976.60					6,740.80									62,717.40	
WENTWORTH	26903	EAST SIDE ROAD						198,923.02									198,923.02	
WENTWORTH	40912	WENTWORTH VILLAGE ROAD					1,970.41										1,970.41	

Municipal Aid and Construction Investment by Project/Location Fiscal Year 2017

Project Name/Location	Project Number	Route / Road	Unrestricted Highway			Restricted Highway		Federal Aid				Other	Turnpike			General	Capital	Project Total
			Block Grant	Municipal Bridge	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	Railroad	Bond Funded Projects	
WESTMORELAND	15867	NH 12						7.00										7.00
WESTMORELAND	24834	BLOCK GRANT AID	72,470.78															82,403.72
WESTMORELAND	29282	ROUTE 12 - ATKINS				28,446.00												28,446.00
WESTMORELAND	41173	ROUTE 12				6,000.00												6,000.00
WHITEFIELD	24834	BLOCK GRANT AID	68,618.93															78,023.93
WHITEFIELD	SBG17006	MT. WASHINGTON REGIONAL AIRPORT																(72,481.39)
WHITEFIELD	SBG17007	MT. WASHINGTON REGIONAL AIRPORT																8,314.73
WHITEFIELD	SBG17008	MT. WASHINGTON REGIONAL AIRPORT																11,488.82
WHITEFIELD	SBG17009	MT. WASHINGTON REGIONAL AIRPORT																12,596.13
WHITEFIELD - LANCASTER	25068	US 3						1,572,362.36										1,572,362.36
WILMOT	24834	BLOCK GRANT AID	72,553.29															82,497.54
WILTON	24834	BLOCK GRANT AID	109,123.41															124,080.01
WILTON - MILFORD - AMHERST - BEDFORD	13692	NH 101						24,718.50										24,718.50
WINCHESTER	23738	GUNN MOUNTAIN ROAD		459.18				1,836.70										2,295.88
WINCHESTER	24834	BLOCK GRANT AID	121,816.07															138,512.35
WINCHESTER	29483	NH 10				88.39												88.39
WINCHESTER	M410	WINCHESTER PATROL SECTION				111.21												111.21
WINDHAM	24834	BLOCK GRANT AID	287,850.22															327,303.35
WINDHAM - SALEM	10075E	NH 111 BYPASS						54,614.75			(54,614.75)							-
WINDSOR	24834	BLOCK GRANT AID	3,804.27															4,325.69
WOLFEBORO	24834	BLOCK GRANT AID	155,422.42															176,724.82
WOLFEBORO	41091	NH ROUTE 28				77,706.19												77,706.19
WOODSTOCK	24834	BLOCK GRANT AID	25,828.49															29,368.57
Total by Accounting Unit Fiscal Year 2017			30,769,086.00	30,344.86	368,871.90	22,065,767.19	29,299,668.19	101,759,975.73	24,870,983.11	4,595,780.09	4,045,228.14	64,794,262.68	9,531,005.02	81,459,849.83	995,926.46	608,214.15	25,235,549.74	400,430,513.09

Organization Chart

(as of June 30, 2017)



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:

Transportation in New Hampshire is provided by an accessible, multimodal system connecting rural and urban communities. Expanded transit and rail services, and a well-maintained highway network and airport system provide mobility that promotes smart growth and sustainable economic development, while reducing transportation impacts on New Hampshire's environmental, cultural, and social resources. Safe bikeways and sidewalks bring together neighborhoods parks, schools, and downtowns. Creative and stable revenue streams fund an organization that uses its diverse human and financial resources efficiently and effectively.

Christopher T. Sununu, Governor

Executive Councilors:

Joseph D. Kenney - District 1

Andru Volinsky - District 2

Russell E. Prescott - District 3

Christopher C. Pappas - District 4

David K. Wheeler - District 5

New Hampshire Department of Transportation
7 Hazen Drive
Concord, New Hampshire 03302-0483

www.nhdot.com

