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Press Release

Rockingham Planning Commission/Metropolitan Planning Organization Publishes Annual List of Obligated Projects (FY2017)

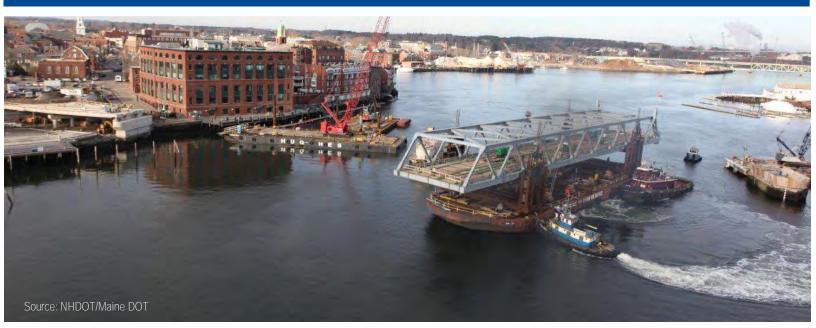
"Obligated" projects are those that the Federal Highway Administration (FHWA) or Federal Transit Administration (FTA) have committed to reimbursing a share of the cost of construction or implementation. Pursuant to Federal Regulations in CFR §450.332, Metropolitan Planning Organizations (MPO's), as the entities responsible for maintaining the metropolitan transportation planning process, must make public an annual listing of projects for which federal transportation funds were obligated in the preceding fiscal year. These are generally projects that have been recently completed, are under construction, or are nearing construction, where federal transportation funds have been officially committed with a signed project agreement. The full report contains additional detail regarding these projects however some highlights include:

- **\$ 37.2 million** dollars in Federal Highway funds committed in the RPC region in 31 contracts addressing bridge, roadway, bicycle, and pedestrian oriented projects.
- **\$ 15.9 Million** in Federal Transit funds committed to COAST, CART, and UNH Wildcat Transit to support their operations and capital needs.
- **\$10.7 million** obligated towards the replacement of the Sarah Mildred Long Bridge between Portsmouth, NH and Kittery, ME.
- **\$9.3 million** obligated in the RPC region facilitating continued work on the I-93 expansion from Salem to Manchester.
- **\$2.4 million** in previously programmed federal transportation funds freed for use in current and forthcoming projects around New Hampshire.

Notice is hereby given that, acting in its capacity as the MPO for its planning district, the Rockingham Planning Commission has published its 2017 Annual Listing of Obligated Projects and made it available to be viewed and downloaded on the RPC website, <u>www.rpc-nh.org</u>. For more information, contact David Walker, Transportation Program Manager, at Rockingham Planning Commission, 156 Water St., Exeter, NH 03833; 603-778-0885 or email at <u>dwalker@rpc-nh.org</u>.

Annual Listing of Obligated Projects FY 2017

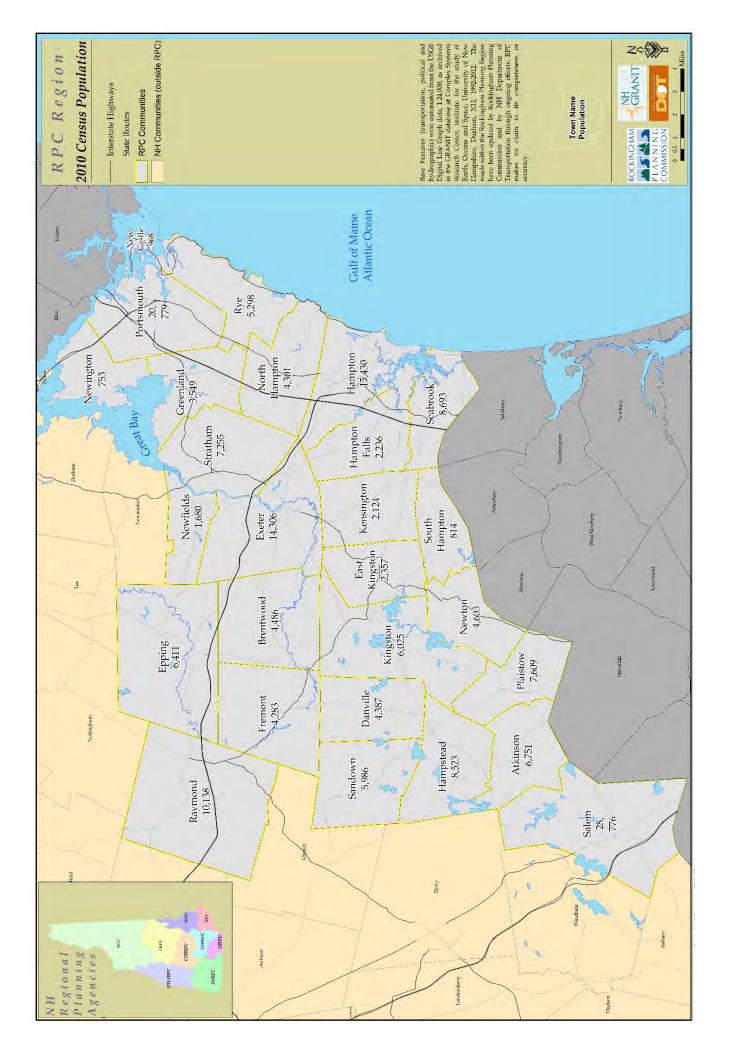
October 1, 2016 - September 30, 2017





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Purpose of this Report

The Annual List of Obligated projects report is a requirement of the **Fixing America's Surface Transportation (FAST Act)** legislation enacted by Congress on December 4, 2015. This document responds to the FAST directive, and lists all transportation projects in the Rockingham Planning Commission region to which federal funds were obligated during federal fiscal year 2017 (FY17) between October 1, 2016 and September 30, 2017.

FHWA defines "obligated" as "*the federal government's legal commitment (promise) to pay or reimburse the states or other entities for the federal share of a project's eligible costs*".¹ It is the commitment to reimburse an entity (usually the New Hampshire Department of Transportation or a transit agency) the incurred costs for an approved project during the fiscal year. This reimbursement can be for projects that have been initiated in previous years or will not be completed until future years and the final cost of a project may be different from the amount obligated as well. Funding can

also be "de-obligated" for projects in response to lower than expected costs, project cancellation, or other factors, and these released resources are often redirected to other projects.

Background

The Rockingham Planning Commission is designated as the Metropolitan Planning Organization (MPO) for the 27-community area of southeastern New Hampshire shown in the accompanying map. The Region extends from Salem in the west to Portsmouth and Newington in the east and includes communities along the I-93, I-95, NH 101, and NH 125 corridors. The MPO has responsibility for planning, programming, and coordinating federal investments and works in Publication of Annual Listings of Projects: "An annual listing of projects, including investments in pedestrian walkways and bicycle transportation facilities, for which Federal funds have been obligated in the preceding year shall be published or otherwise made available by the cooperative effort of the State, transit operator and metropolitan planning organization for public review. The listing shall be consistent with the categories identified in the TIP."

- 23 U.S.C. 134(j)(7)(B) and 49 U.S.C. 5303(j)(7)(B)

partnership with the communities, the New Hampshire Department of Transportation (NHDOT) and New Hampshire Department of Environmental Services (NHDES), as well as the Federal Highway (FHWA) and Transit (FTA) Administrations and regional transit operators in planning for transportation improvements.

Long Range Plan (Plan)

The <u>2040 Regional Long Range Transportation Plan</u>, last updated and approved in October 2017, identifies transportation needs and investment priorities for the RPC region over a 20+ year planning horizon. The Plan outlines policies addressing all modes of surface transportation, including highways, rail, transit, cycling, and walking. The Plan is fully updated every five years, with minor adjustments and project listing updates occurring as necessary. The Plan is required by Federal law to be fiscally constrained meaning that the projects identified as being necessary can be achieved

¹ Financing Federal Aid Highways Glossary. <u>https://www.fhwa.dot.gov/policy/olsp/fundingfederalaid/a.cfm</u> March, 2007.

with the resources that are expected to be available. Projects must be included in the fiscally constrained portion of an adopted Long Range Plan before they can be selected for Transportation Improvement Program (TIP) funding.

Transportation Improvement Program (TIP)

The <u>Transportation Improvement Program (TIP</u>) is a multi-year program of regional transportation improvement projects scheduled for implementation in the MPO area in the near future. The current TIP covers the Federal fiscal years from 2017-2020 and must include all transportation projects within the MPO area proposed for federal funding, as well as any regionally significant project that require a federal action such as large, state-funded, turnpike expansions. Projects listed on the TIP must be consistent with the MPO's Transportation Plan, and the TIP itself must be found to conform to the State Implementation Plan (SIP) for air quality attainment. Under conformity rules, "consistent with" the transportation plan is interpreted to mean that TIP projects must be specifically recommended in the Plan. The TIP is prepared by MPO staff and is reviewed and endorsed by the MPO Technical Advisory (TAC). Final TIP endorsement is received from the Planning Commission acting as the MPO Policy Committee. The 2017-2020 TIP was adopted by the MPO in December, 2016 and has been amended twice since approval, with a third in process at this time. The obligated projects listed in this report come from the 2017-2020 TIP as well as from previous TIPs.

Public Involvement

The Rockingham Planning Commission aims to proactively engage the public in the regional transportation planning process and embraces federal requirements that MPOs provide the public with complete information, timely public notice, full public access to key decisions, and early and continuing involvement in developing the Long Transportation Range Plan, TIP, and other documents. The Commission's public involvement strategies include presenting information and educating the public, continually soliciting public input, helping information flow between the public and decision makers, and considering and responding to public concerns.

Summary of Obligated Projects

Table 1 shows that just under \$61.5 million of Federal Highway Administration funding was obligated transportation planning, design, and construction projects within the region. Another \$24.275 million was obligated to "Statewide" programs and projects, which are funds used throughout New Hampshire and are not distributed at the regional level. Additionally, approximately

\$15.9 million of Federal Transit Administration funding was committed for expenditure in the Rockingham Planning Commission region during Fiscal Year (FY) 2017 on transit operations for COAST, CART, and UNH Wildcat Transit, the three agencies that provide transit service within the region. A small amount of FTA funding from statewide programs

Table 1: Federal Obligated Funding Totals

Project Type	Federal Highway	Federal Transit	Total
Regional Projects	\$37,205,890	\$15,890,065	\$53,095,955
Statewide Programs	\$24,275,583	\$2,197,347	\$26,472,930
Total Obligated	\$61,481,473	\$11,789,508	\$79,568,885

was also obligated in the region, with \$2.2 million dedicated towards a "Ride to Wellness" grant, Regional Coordinating Councils, and the FTA 5310 Purchase of Service program.

Figure 1 shows the federally obligated funds annually from 2010 to 2017. This value has averaged around \$87.4 million since 2010 ranging between a low of \$71.3 million (2014) and a high of \$115.5 million (2010) due to variations in the number of projects programmed within the MPO on a year to year basis. Examining a 5-year rolling average to identify a trend shows a decline in the funds obligated over time in the region from \$86.9 million per year during the 2010-2014 timeframe to \$81.7 million obligated per year during the 2013-2017 five-year period.

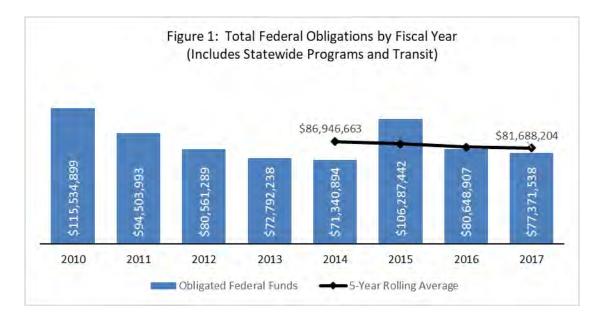


Table 2 summarizes the status of the regional project contracts, statewide projects, and transit grants in terms of "Advertised", "Future Advertised Date", "Other Active", or "Complete". Advertised means that the project has gone to bid for the construction or implementation portion of the contract while those listed with a future advertising date are still in development (planning/engineering/right-of-way) and will go to bid for construction in the future. Those listed as "other active", are projects that don't advertise, such as the grants to the transit agencies, are sub-projects in a larger statewide program, or are planning projects. In general, contracts are considered "Complete" only after they have been closed out with a financial audit and final vouchers have been issued. As summarized in **Table 2**, there were 31 contracts active in the region during FY17 and of those, 1(3%) was completed and closed out while 30 (97%) remain active in some manner. For the Statewide Programs, 3 of the 51 contracts have been closed out and completed (6%) while the remainder (94%) remain active in some manner.

Status	0	Regional Project Statewide Program Contracts Contracts		Regional Project Contracts		Transit (Grants*
Advertised	11	36%	5	10%			
Future Advertise Date	13	42%	5	10%			
Other Active	6	19%	38	74%	12	46%	
Complete	1	3%	3	6%	14	54%	
Total	31		51		26		

Table 2: Obligated Project Status Summary

* Federal Transit Administration grants are intended for covering operating and capital costs for multiple fiscal years (year of award plus 3 minimum) and generally only close when the funds have been fully expended.

Each of the individual FHWA funded projects are listed in *Table 3* and *Table 4* along with the amount of federal funding obligated in FY17, the remaining funding available in the 2017-2020 TIP, and the Advertising Date.

Federal Transit Administration (FTA) grants are handled somewhat differently from Federal Highway Administration (FHWA) contracts in that they are available to the transit agency until spent down, or for a maximum of 4 years (year of award +3 years). During FY17 there were 26 active FTA grants in the region

between CART (*Table 5*), Wildcat Transit (*Table 6*), and COAST (*Table 7*) with approximately \$11.7 million in total federal funding available. 14 of these grants closed during FY17 indicating that the \$16.2 million had been completely expended or the 4-year time limit had been reached. Going into FY17 11 FTA grants remain open and active to the three transit agencies with approximately \$10.4 million in available funding.

The replacement of the Sarah Mildred Long Bridge on the US 1 Bypass in Portsmouth is the largest project that actively obligated funds during FY17 at \$10.687 million and 29% of the regional total. In recent years, the I-93 expansion project between Salem and Manchester has been the largest project in the region however, as work has progressed northward and out of the RPC region, the project has dropped to being the second largest using federal funds in the region. The \$9.273 million obligated for this project during FY17 accounts for just under 25% of net FHWA obligations in the region and primarily was utilized for debt service on the completion portions of the project as well as corridor-wide contracts such as the roadside service patrol and design and engineering services. The other 23 active projects in the region account for the remaining 46% of the obligated funds for regional projects as well as any funding de-obligated from the program. There were 2 contracts where a total of \$2.4 million in federal funding was de-obligated from projects. In one case (project 26942) this was due to a delay in the project changing the year that funding was needed, and the other (project 13678F) involves surplus funding for the completed Memorial Bridge project in Portsmouth. These funds are removed from the projects and then can be utilized for other transportation projects in the state.

Reading the Obligation Reports

Tables 3 & 4 show regional roadway related projects (Table 3) and statewide projects (Table 4) organized by the community or communities in which the project occurs, and each project lists the Identification number (Project #), the roadway(s) involved, a brief scope of work, federal funding programmed for FY17, federal funding obligated during FY17, any funds remaining in the 2017-2020

TIP, and the advertising date. Projects are sponsored by NH DOT unless otherwise specified. The following definitions apply:

- *The Location* provides the community or communities where the project is occurring. Some projects are statewide or regional in nature and do not have any communities listed.
- **The Project** # is a unique number given to each project that is included in the MPO TIP and the State Transportation Improvement Program (STIP).
- *Route/Road* is the roadway where the project is occurring.
- *The Scope of Work* lists the description of the intent of the project as published in the TIP/STIP as well as providing more specific information on the location of the project on the route/road listed.
- **Programmed Federal Funds FY17** lists the amount of funding programmed for each project during FY17. This is the amount of federal funding that was intended to be spent on each project as defined in the 2017-2020 MPO TIP. Projects with zeros in this column have no funding programmed for FY17.
- **Obligated Federal Funds FY17** are the total Federal funds applied to the project during the fiscal year. Some projects show negative obligation amounts and this indicates that money was removed from the project and released for use on other transportation projects. This could mean one of several things:
 - A completed project came in under budget
 - An active project was delayed after the money had been committed.
 - A project has been cancelled
 - A project has been impacted by congressionally mandated rescissions, or reductions in the funding available to spend on projects.
- **Remaining Funds 2017-2020 TIP** lists the funding remaining available to the project in the Transportation Improvement Program. Projects with funds remaining are typically still actively in development or construction while projects with no funds remaining are typically completed or nearing completion.
- *Advertising Date* is the month and year that the project advertised for construction or implementation. For projects still in development this is the future date that the project is expected to advertise for a construction contract or otherwise be implemented. Some projects do not have an advertising date listed as they are not advertised (transit grants) or are a component of a larger program.

Tables 5, 6, and 7 show CART, UNH Wildcat transit, and COAST FTA grants respectively and are listed by the FTA Grant number. Projects are sponsored by the respective transit agency and the following definitions apply:

• **The FTA Grant** # is a unique number given to each agency for each FTA grant that is included in the MPO TIP and the State Transportation Improvement Program (STIP).

- *The Project Description* states what the funding was utilized for as published in the TIP/STIP.
- **Status** lists projects either as "Active" or "Closed". "Active" means that a contract has been signed between the Federal Transit Administration and the regional transit agency that obligates FTA to pay them for each project as established in the project description. For the purposes of this report, a "closed" project is one where the funds have been fully expended and approved for final payment by FTA to reimburse the transit agency for the federal share of the cost set in the project agreement. In addition, the status column identifies if a grant is new in FY17 or a grant opened in a previous fiscal year.
- *The Federal and Local obligation amounts* show Federal funding totals during the fiscal year and the matching local funds. The total column shows the sum of these two amounts.

Project Number	ROUTE/ROAD	SCOPE	Programmed Federal Funds FY 17	Obligated Federal Funds FY 17	Remaining Funds 2017- 2020 TIP	Advertising Date ¹
East King	-					Dute
26942	NH Route 107A	NH 107A over B&M Railroad & Road, Superstructure Replacement and Rehabilitation, Br No 061/064	\$1,435,915	(\$251,944)	\$1,435,915	September, 2017
Epping						
29608	NH 125	NH 125 Improvements from NH 27 to NH 87 - 1.7 miles	\$1,720,486	\$385,000	\$1,335,486	October, 2021
Exeter						
40436 ²	NH Route 111 (Kingston Road)	Widen shoulders to 5' on Kingston Road (NH 111) for approximately 1.1 miles. (14-26TAP)	\$1,003,988	\$36,713	\$967,275	February, 2018
41372 ²	NH 27, NH 111A, Winter St, Spring St.	Construct sidewalks on Epping Road, Brentwood Road, Winter Street, and Spring Street	\$66,008	\$16,000	\$50,008	October, 2019
Hamptor	n-Portsmouth					
41215	US 1	Resurface US 1 from the northern end of Urban Compact north 7.7 miles.	\$302,500	\$110,000	\$192,500	February, 2018
Newton						
29617	NH 108	Improvements to Rowe's Corner (Maple Ave, Amesbury Rd)	\$302,500	\$110,000	\$192,500	October, 2021
North Ha	Impton					
24457	US Route 1	Replace bridge carrying US 1 over Boston & Maine RR (Redlist Br No 148/132)	\$1,027,371	\$220,000	\$807,371	November, 2020
Plaistow						
40312 ²	Main St.	Bicycle & pedestrian improvements on Main St./other streets around Pollard School - INFRASTRUCTURE	\$1,689	\$1,689	\$0	October, 2017
Plaistow	- Kingston					
10044E	NH 125	Reconstruct NH 125: anticipated 3 lanes, from south of town line northerly approximately 1.8 mi	\$4,526,123	\$550,000	\$3,976,123	August, 2023

Table 3: FY 2017 Funds Obligated to Transportation Projects in the RPC Region

Project Number	ROUTE/ROAD	SCOPE	Programmed Federal Funds FY 17	Obligated Federal Funds FY 17	Remaining Funds 2017- 2020 TIP	Advertising Date ¹
Portsmo	-			Tunus TT 17	2020 111	Dute
13455D	US 1 Bypass	US 1 Bypass: Replace Woodbury Avenue and Stark Street bridges over US 1 Bypass	\$7,059,481	\$7,059,481	\$0	September, 2017
13455E	US Rte. 1 Bypass	Albacore Access Road reconstruction and intersection improvements with US 1 Bypass and Market Street	\$1,922,438	\$130,485	\$1,791,953	September, 2017
20258 ²	Peverly Hill Rd.	Const. new sidewalk and striped bicycle shoulders and associated drainage along Peverly Hill Road.	\$1,591,364	\$274,108	\$1,317,256	May, 2018
27898	Various	Pan Am Railways, reconstruct railway-highway crossing, roadway approaches and protective devices.	\$150,131	\$135,118	\$15,013	October, 2016
29640	US 1	US Route 1 Improvements (1 mi.) from Constitution Dr to Wilson Rd and from Ocean Rd to White Cedar Dr	\$3,396,448	\$137,500	\$3,258,948	October, 2021
29781 ²	Woodbury Ave, Market St, Granite St.	Upgrade 5 existing traffic controllers and interconnects on Woodbury Ave. Market St. and Granite St	\$1,298,000	\$390,542	\$907,458	April, 2017
Portsmo	uth – New Castle					
41253	NH 1B	Preservation efforts on NH 1B bridges over Piscataqua Estuary in Portsmouth and New Castle	\$154,000	\$154,000	\$0	March, 2018
Portsmo	uth, NH - Kittery, ME					
13678F	US 1	Replacement of US 1, Memorial Bridge, Scott Avenue Bridge & Kittery Approach Bridge	\$0	(\$2,147,896)	\$0	June, 2011
15731	US 1 Bypass	Bridge Replacement, US 1 Bypass over Piscataqua River (Sarah Mildred Long Bridge) (Red List)	\$55,156,717	\$10,687,135	\$44,469,582	November, 2014
Salem						
40432 ²	Rail Trail	Construct approximately 3,000' of multi-use path along the existing M&L rail corridor. (14-40TA)	\$127,550	\$54,040	\$73,510	March, 2018
12334 ²	NH 28	Reconstruct depot intersection NH28 (Broadway) and NH 97 (Main St) add turn lanes on NH28 (MUPCA)	\$5,876,663	\$40,000	\$5,836,582	February, 2019
16031 ²	Manchester & Lawrence Rail line	Multi-Use Trail improvements in Windham & Salem [09-47TE]	\$27,500	\$20,625	\$6,875	October, 2015

Table 3: FY 2017 Funds Obligated to Transportation Projects in the MPO Region

Project Number	ROUTE/ROAD	SCOPE	Programmed Federal Funds FY 17	Obligated Federal Funds FY 17	Remaining Funds 2017- 2020 TIP	Advertising Date ¹
Salem to	Manchester					
10418	I-93	Programmatic Mitigation (CTAP, NHDES Land Protection Program) (PE & ROW Only)	\$4,274,893	\$708,443	\$3,566,450	Ongoing
10418T	I-93	Corridor Service Patrol (Salem to Manchester)	\$300,952	\$100,000	\$200,952	Ongoing Service
10418X	I-93	Final Design (PE) and ROW for I-93 Salem to Manchester corridor post September 4, 2014	\$140,019	\$25,245	\$114,774	Ongoing
14633Z	I-93	Corridor Smart Work Zone	\$349,166	\$349,166	\$0	April, 2015
14800A	I-93	Mainline, Exit 1-Sta 1130 & NH38 (Salem), Bridges 073/063 & 077/063 Both Red List - DEBT SERV 13933D	\$7,288,520	\$614,484	\$6,674,036	Debt Service
14800E	I-93	I-93 Exit 2 Interchange reconstruction & Pelham Rd - debt service project for 13933E (Salem)	\$5,904,564	\$5,904,564	\$15,641,199	Debt Service
14800H	1-93	Final Design Services for PE & ROW - Debt service for 10418V	\$6,402,512	\$1,571,230	\$4,831,282	Debt Service
Seabrool	k – Hampton					
15904	NH 1A	Reconstruction of the Red List bridge carrying NH 1A over Hampton River (Br No 235/025)	\$830,610	\$275,000	\$555,610	October, 2023
41510	NH 1A	Interim repairs to the Hampton Harbor bascule lift bridge carrying NH 1A over Hampton River	\$776,810	\$77,000	\$699,810	November, 2017
Seabrool	k-Hampton Falls-Ha	ampton				
40424	Route 1	Resurfacing on US 1 in Seabrook from MM 1.8 to Hampton MM 5.2 including the 101 interchange.	\$377,540	\$354,940	\$22,600	August, 2016

Table 3: FY 2017 Funds Obligated to Transportation Projects in the MPO Region

1. Advertising dates in the past mean a project has been constructed, is in construction, or will be during the next construction season. Those with future dates are in the planning/design phase.

2. Project managed by community that it occurs in.

Project Number	Statewide Project Name	SCOPE	Programmed Federal Funds FY 17	Obligated Federal Funds FY 17	Remaining Funds 2017- 2020 TIP	Advertising Date ¹
12563U	2017 Training Budget	To provide both employee development and outreach to attract and retain workers	\$160,831	\$160,831	\$0	
16425F	2017 TRAC	FFY 2017 TRAC Program	\$16,775	\$16,775	\$0	
16344G	HAZMAT	Post construction monitoring of contaminated projects of 2017.	\$36,300	\$27,000	\$9,300	
41129B	2017 OJT	On the Job Training (OJT) Supportive Services for 2017	\$24,787	\$24,787	\$0	
29528	SHRP2	SHRP2 Implementation Assistance funds for R15B Identification of Utility Conflicts & Solutions (UCM)		(\$110,000)		
14058D	Statewide	Statewide Transportation Systems Management & Operations, ITS Technologies	\$350,000	\$350,000	\$0	
156091	Statewide	Statewide Bridge Maintenance, Preservation, & Improvements performed by Bridge Maintenance.	\$2,200,000	\$0	\$2,200,000	
28534	Statewide	Evaluation of existing centerline and shoulder rumble strips/stripes along State roadways.		\$44,000		
29137	Statewide	Underwater inspection of various bridges located throughout the state.	\$71,300	\$69,300	\$2,000	October, 2014
40604	Statewide	Various Routes Guardrail replacement of substandard F terminal units	\$1,017,224	\$1,017,224	\$0	February, 2017
40609	Statewide	Inspect and report condition of culverts along I-89	\$39,996	\$11,000	\$28,996	
40802	Statewide	Replace cable guardrail on Tier 2 roadways.		(\$38,686)		September, 2016
40803	Statewide	Replace Cable Guardrail on Tier 2 Roadways, targeting higher volume roads first.	\$165,000	\$165,000	\$0	July, 2018
40871	Statewide	Pavement preventative maintenance and preservation along Tier 2 roadways in southeast region	\$7,751,589	\$7,735,089	\$16,500	March, 2017

Table 4: FY 2017 Funds Obligated to Statewide Transportation Projects

Project Number	Statewide Project Name	SCOPE	Programmed Federal Funds FY 17	Obligated Federal Funds FY 17	Remaining Funds 2017- 2020 TIP	Advertising Date ¹
40913	Statewide	License fee for Safety Analyst Software	\$110,000	\$110,000	\$0	
40921	Statewide	Perform Road Safety Audits at various locations; RSAs to be conducted by NHDOT personnel	\$11,000	\$11,000	\$0	
40922	Statewide	Upgrade approximately 100 signal heads at intersections with retroreflective backplates	\$451,169	\$451,169	\$0	March, 2017
41214	Statewide	Tier 2 crack seal	\$1,166,759	\$1,171,599	(\$4,840) ²	September, 2017
41269	Statewide	Replace substandard F-Unit guardrail terminals and substandard cable guardrail.	\$165,000	\$165,000	\$0	August, 2018
41279	Statewide	Crack Seal Tier 1 including ramps	\$22,000	\$22,000	\$0	March, 2018
41280	Statewide	Resource Systems Group Inc.(RSG) will update the Highway Safety Improvement Program manual	\$20,900	\$20,900	\$0	
41284	Statewide	Develop a Bicycle and Pedestrian Implementation guide	\$31,900	\$31,900	\$0	
41338	Statewide	Upgrade signal heads with retroreflective backplates at approximately 192 intersections statewide.	\$115,500	\$115,500	\$0	January, 2018
41418	Statewide	Operations force account for the implementation of low-cost safety measures by Operations forces	\$16,500	\$16,500	\$0	
41550	Statewide	Pavement resurfacing on Tier 2 roadways	\$22,000	\$22,000	\$0	March, 2018
P8903U	Statewide	Statewide Recreational Trails-Projects selected for 2017	\$1,562,500	\$1,250,000	\$312,500	
10344N	Statewide - LTAP	Local Technology Assistance Program (LTAP) administered by the Technology Transfer Center @ UNH	\$395,000	\$395,000	\$0	
40759	Statewide	Statewide Complex Bridge Inspections & emergency response project for FY 2017, FY 2018, and FY 2019	\$250,000	\$250,000	\$0	

Table 4: FY 2017 Funds Obligated to Statewide Transportation Projects

Project Number	Statewide Project Name	SCOPE	Programmed Federal Funds FY 17	Obligated Federal Funds FY 17	Remaining Funds 2017- 2020 TIP	Advertising Date ¹
12223V	Statewide	Statewide Pavement Marking Program for FY17	\$1,550,000	\$1,550,000	\$0	
12223W	Statewide	Statewide Pavement Marking Program for FY18	\$1,550,000	\$1,550,000	\$0	
40369A	Statewide	SFY 2016-2017 Unified Planning Work Program (UPWP) Contracts with 9 RPCs (7/1/15-6/30/17)	\$3,400,000	\$3,060,000	\$340,000	
41375A	Statewide	SFY 2018-2019 Unified Planning Work Program (UPWP) Contracts with 9 RPCs (7/1/17-6/30/19)	\$2,753,641	\$2,505,813	\$247,828	
41375	Statewide	NHDOT SPR Part 1 Program for SFY 2018-2019 for NHDOT managed activities (No RPC Contracts)	\$830,500	\$830,500	\$0	
29729	Statewide	Strategic Transit Assessment Study: Inventory & assess the needs of NH's public transit systems & intercity bus transportation network.	\$347,000	\$209,000	\$138,000	
41175A	Statewide	Truck Weight Safety Inspection & Maintenance Program for 2017	\$100,000	\$100,000	\$0	
15258F	Statewide-SPR	Annual Research Program Development	\$44,000	\$44,000	\$0	
15260E	Statewide-SPR	Implementation of Research and Technology Transfer	\$40,000	\$40,000	\$0	
15260F	Statewide-SPR	Implementation of Research and Technology Transfer	\$88,000	\$88,000	\$0	
15261F	Statewide-SPR	AASHTO Technical Service Programs	\$118,000	\$118,000	\$0	
15262F	Statewide-SPR	Research Related Expenses	\$33,000	\$33,000	\$0	
26962J	Statewide-SPR	The Use of Unmanned Aircraft Systems to Increase Safety and Decrease Costs	\$93,500	\$93,500	\$0	
26962M	Statewide-SPR	Gusset-less Truss Connection Model to Aid Bridge Inspection and Condition Assessment	\$60,500	\$60,500	\$0	

Table 4: FY 2017 Funds Obligated to Statewide Transportation Projects

Project Number	Statewide Project Name	SCOPE	Programmed Federal Funds FY 17	Obligated Federal Funds FY 17	Remaining Funds 2017- 2020 TIP	Advertising Date ¹
26962N	Statewide-SPR	Layer Coefficients for NHDOT Pavement Design	\$82,500	\$82,500	\$0	
269620	Statewide-SPR	Incorporating Impact of Binder Aging on Cracking Performance of Asphalt Mixes During Design	\$85,250	\$85,250	\$0	
26962P	Statewide-SPR	Reducing Cracking in New Bridge Curbs	\$30,844	\$30,844	\$0	
26962Q	Statewide-SPR	Iron Oxide Deposits on Highway Construction Projects	\$60,242	\$87,593	(\$27,352) ³	
26962T	Statewide-SPR	Airport Paint Study Implementation Evaluation	\$40,077	\$40,077	\$0	
40792B	STIC - CHANGE	STIC Incentive for 2D hydraulic model and to promote the CHANGE initiative	\$22,000	\$17,600	\$4,400	
40792C	STIC - DESIGN-BUILD	STIC Incentive for Design-Build guidance document	\$20,000	\$16,000	\$4,000	
40792A	STIC - Statewide	STIC Incentive for 1) Traffic Incident Management Training and 2) Implement e-Document Storage	\$125,000	\$100,000	\$25,000	
16425D	TRAC PROGRAM	FY 2014 for the NHDOT/FHWA TRAC Program being developed and implemented by NHDOT (TRAC money)	\$0	(\$5,501)	\$0	
68023A-B 68023A-I 68023A-L	FTA5310	Rides to Wellness Grant FTA 5310 Purchase of Service Program (SFY18) FTA 5310 RCC Formula Program and 5310 Capital	\$2,428,108	\$2,197,347	\$230,761	
68069B	TRAPEZE SOFTWARE GROUP, INC.	Statewide rideshare database utilizing Trapeze Ridepro software	\$87,172	\$34,018	\$53,154	

1. Advertising dates in the past mean a project has been constructed, is in construction, or will be during the next construction season. Those with future dates are in the planning/design phase.

2. Project 41214 uses FY2018 funding to make up for shortfall

3. Project 26962Q obligated both FY16 and FY17 funds during FY17 which creates a perceived shortfall when compared to the programmed funds in FY17.

FTA Grants (#s)	Project Description	Federal	Local	Total	Status
NH-90-X202-00	Preventive Maintenance	\$155,512	\$38,878	\$194,390	Active
(FTA 5307)	Operating Assistance	\$143,078	\$143,078	\$286,156	
	Planning	\$14,044	\$3,511	\$17,555	
	ADA Operating Assistance	\$32,300	\$8,075	\$40,375	
	Total	\$344,934	\$193,542	\$538,476	
NH-16-X045-00	Mobility Management	\$80,903	\$20,226	\$101,129	Active
(FTA 5310)	Purchase of Transportation Service	\$84,552	\$21,138	\$105,690	
	Total	\$165,455	\$41,364	\$206,819	
NH-2017-017-00	Preventive Maintenance (5307)	\$86,500	\$21,265	\$107,765	Active
(FTA 5307& 5310)	Mobility Management (5307)	\$143,800	\$35,950	\$179,750	New in FY17
	Operations (5307)	\$215,900	\$215,900	\$431,800	
	Planning (5307	\$10,800	\$2,700	\$13,500	
	Purchase of Service (5310)	\$5 <i>3,7</i> 00	\$13,425	\$67,125	
	Mobility Management (5310)	\$79,300	\$19,825	<i>\$99,125</i>	
	Total	\$590,000	\$309,065	\$899,065	
NH-2017-018-00	Capital Vehicle (5307)	\$97,535	\$17,212	\$114,747	Active
(FTA 5307 & 5339)	Capital Vehicle (5339)	\$120,915	\$21,338	\$142,253	New in FY17
	Capital Used Vehicle (5307)	\$21,250	\$3,750	\$25,000	
	Total	\$239,700	\$42,300	\$282,000	
NH-90-X187-00	Preventive Maintenance	\$5,200	\$1,300	\$6,500	Closed
(FTA 5307)	Mobility Management	\$82,221	\$20,555	\$102,776	
	Operating Assistance	\$149,459	\$149,549	\$298,918	
	Planning	\$5,416	\$1,354	\$6,770	
	Total	\$242,296	\$172,668	\$414,964	
NH-90-X195 (FTA 5307)	Mobility Management	<i>\$221,360</i>	\$55,340	\$276,700	Closed
	Total Active Grants	\$1,340,089	\$586,271	\$1,926,360	4
	Newly Obligated during FY17	\$829,700	\$351,365	\$1,181,065	2
	Closed During FY17	\$463,656	\$228,008	\$691,664	2

TABLE 5: CART Federal Obligations FY17*

*FTA Transit grants cover multiple fiscal years and the funds listed in this table are not all spent in a single year.

FTA Grants (#s)	Project Description	Federal	Local	Total	Status
NH-2017-019-00	Bus Washing Facility Engineering & Design Study	\$56,000	\$14,000	\$70,000	Active New in FY17
NH-2017-014-00	UNH Bus Maintenance Lift Replacement	\$144,000	\$36,000	\$180,000	Active New in FY17
NH-2017-015-00	UNH Real Time Transit Information Sign Installation (Resident West)	\$14,000	\$3,500	\$17,500	Active New in FY17
NH-2017-016-00	UNH Main Street West Bus Pads, Shelters & Enhancements	\$60,000	\$15,000	\$75,000	Active New in FY17
NH-90-X201-00 (FTA 5307)	Fleet Replacement	\$420,000	\$105,000	\$525,000	Closed
NH-95-X018-03 (CMAQ)	Operating Assistance	\$192,738	\$48,184	\$240,922	Closed
NH-95-X012-03 (CMAQ)	Operating Assistance	\$210,588	\$52,647	\$263,235	Closed
NH-2016-011-00 (FTA 5339)	Bus Shelter Replacement	\$116,800	\$29,200	\$146,000	Closed
NH-2016-003-00 (FTA 5339)	Emergency Generators	\$168,000	\$42,000	\$210,000	Closed
NH 2016-004-00 (FTA 5339)	Real Time Transit Info Signs	\$24,800	\$6,200	\$31,000	Closed
	Total Active Grants	\$274,000	\$68,500	\$342,500	4
	Newly Obligated during FY17	\$274,000	\$68,500	\$342,500	4
	Closed During FY17	\$1,132,926	\$283,231	\$1,416,157	6

*FTA Transit grants cover multiple fiscal years and the funds listed in this table are not all spent in a single year.

FTA Grants (#s)	Project Description	Federal	Local	Total	Status
NH-90-X159-04 (FTA 5307)	NFI Projects - Operating	\$64,147	\$64,147	\$128,294	Active
	NFI Projects - Mobility Management	\$540,042	\$135,011	\$675,053	
	NFI Projects – Rolling Stock – Bus	\$357,821	\$89,455	\$447,276	
	JARC Projects – Mobility Management	\$46,625	\$11,656	\$58,281	
	Total	\$1,008,635	\$300,269	\$1,308,904	
NH-2017-009 (FTA 5307)	Preventative Maintenance	\$273,089	\$68,272	\$341,361	Active
	Fixed-Route ADA Service	\$225,907	\$56,477	\$282,384	New in
	TDM Activities	\$119,223	<i>\$29,806</i>	\$149,029	FY17
	Mobility Management	\$35,000	\$8,750	\$43,750	
	Operating Assistance	\$1,238,570	\$1,238,570	\$43,730 \$2,477,140	
	<30' Buses	\$1,238,570 \$280,000	\$1,238,370 \$49,412	\$329,412	
	Vans	\$280,000 \$47,302	\$ <i>43,412</i> \$ <i>8,347</i>	\$55,649	
	Misc Station Equipment	\$47,302 \$80,000	\$8,347 \$20,000	\$33,649 \$100,000	
	ADP Software	\$400,000	\$100,000	\$500,000	
	Short Range Transit Planning	\$68,162	\$17,041	\$85,203	
	Total	\$2,767,253	\$1,596,675	\$4,363,928	
NH-90-X199-00	Station Stops/Terminals (Bus)	\$28,000	\$7,000	\$35,000	Active
	Support Equipment/Facilities (Bus)	\$424,681	\$106,171	\$530,852	
	Other Capital Items (Bus)	\$1,066,395	\$266,599	\$1,332,994	
	Operating Assistance	\$1,550,000	\$1,550,000	\$3,100,000	
	Planning	\$80,000	\$20,000	\$100,000	
	Total	\$3,149,076	\$1,949,770	\$5,098,846	
	Support Equipment & Facilities (Bus)	\$22,116	\$5,529	\$27,645	Activo
NH-2016-005-00 (FTA 5307)		\$459,264	\$114,816	\$574,080	Active
	Other Capital Items (Bus)	\$439,204 \$505,680	\$114,810 \$505,680	\$374,080 \$1,011,360	
	Operating Assistance				
	Planning	\$66,048	\$16,512	\$82,560	
	Total	\$1,053,108	\$642,537	\$1,695,645	
NH-04-0007-00	Project Administration	\$29,440	\$7,360	\$36,800	Closed
	Signal and Communications Equipment	\$69,920	\$17,480	\$87,400	
	Support Equipment and Facilities	\$224,640	\$56,160	\$280,800	
	Total	\$324,000	\$81,000	\$405,000	
NH-90-X184-00 (CMAQ)	Public Outreach/TDM Activities	\$219,511	\$54,878	\$274,389	Closed
	(80% CMAQ)				
NH-90-X186-00 (CMAQ)	Operating Assistance (80% CMAQ)	\$237,719	\$59,430	\$297,149	Closed
NH-95-X017-00 (CMAQ)	Public Outreach/TDM Activities (80% CMAQ)	\$112,489	\$28,122	\$140,611	Closed
NH-90-X173-00 (CMAO)					
NH-90-X173-00 (CMAQ)	Operating Assistance (80% CMAQ)	\$612,239	\$153,060	\$765,299	Closed
NH-90-X173-00 (CMAQ)	Operating Assistance (80% CMAQ) TDM Activities (80% CMAQ)	\$612,239 \$28,000	\$153,060 \$7,000	\$765,299 \$35,000	Closed

Table 7: COAST Federal Obligations FY17*

FTA Grants (#s)	Project Description	Federal	Local	Total	Status
NH-95-X011-01 (FTA 5307)	35-FT Bus for Expansion	\$1,386,592	\$346,648	\$1,733,240	Closed
	30-FT Bus for Expansion	\$608,000	\$152,000	\$760,000	
	Operating Assistance (80% CMAQ)	\$1,172,772	<i>\$293,195</i>	\$1,436,967	
	Total	\$3,167,364	\$791,843	\$3,959,207	
	Total of Active Grants:	\$7,978,072	\$4,489,251	\$12,467,323	4
	Newly Obligated during FY17	\$2,767,253	\$1,596,675	\$4,363,928	1
	Total of Closed Grants	\$4,701,322	\$1,175,333	\$5,876,655	6
	Total of All Grants	\$12,679,394	\$5,664,584	\$18,343,978	10

*FTA Transit grants cover multiple fiscal years and the funds listed in this table are not all spent in a single year.