



FY 2017 Annual List of Obligated Projects

December 2017

Southern New Hampshire Planning Commission
438 Dubuque St.
Manchester, NH 03102

INTRODUCTION

The Annual List of Obligated Projects is prepared pursuant to 23 U.S.C. 134(j)(7)(B) and 49 U.S.C. 5303(j)(7)(B), which require that “*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.*”

This Annual List of Obligated Projects includes all projects in the Southern New Hampshire Planning Commission region for which federal funds were obligated during Federal Fiscal Year 2017 (i.e. October 1, 2016 through September 30, 2017). The Federal Highway Administration (FHWA) defines “obligated” as “the federal government’s legal commitment to pay or reimburse the states or other entities for the federal share of a project’s eligible costs”. This reimbursement can be for projects that have been initiated in previous years, or for projects that will not be completed until future years. The final cost of a project may be different from the amount of obligated Federal funding. Similarly, funding can be “de-obligated” for projects in response to lower than expected costs, project cancellation, or other extenuating circumstances.

Overview of the Southern New Hampshire Planning Commission

The Southern New Hampshire Planning Commission (SNHPC) is designated as the Metropolitan Planning Organization (MPO) for the 14-community area of southeastern New Hampshire including and surrounding the City of Manchester. The SNHPC Region extends from Franconstown in the west to Deerfield in the east and includes communities along the I-93, I-293, and NH 101 corridors. The SNHPC MPO has responsibility for planning, programming, and coordinating federal investments and works in partnership with the communities, the New Hampshire Department of Transportation (NHDOT), New Hampshire Department of Environmental Services (NHDES), Federal Highway Administration (FHWA), Federal Transit Administration (FTA), and regional transit operators in planning and programming transportation improvements.

Overview of the Metropolitan Transportation Planning Process

SNHPC FY 2017-FY2040 Long-Range Transportation Plan

The SNHPC Long-Range Transportation Plan is a fiscally-constrained, multimodal transportation plan addressing a 20-year planning horizon. The plan is developed and adopted by the SNHPC MPO through the metropolitan transportation planning process, and is the source from which projects are identified, prioritized, and selected for funding.

SNHPC FY 2017-FY2020 Transportation Improvement Program

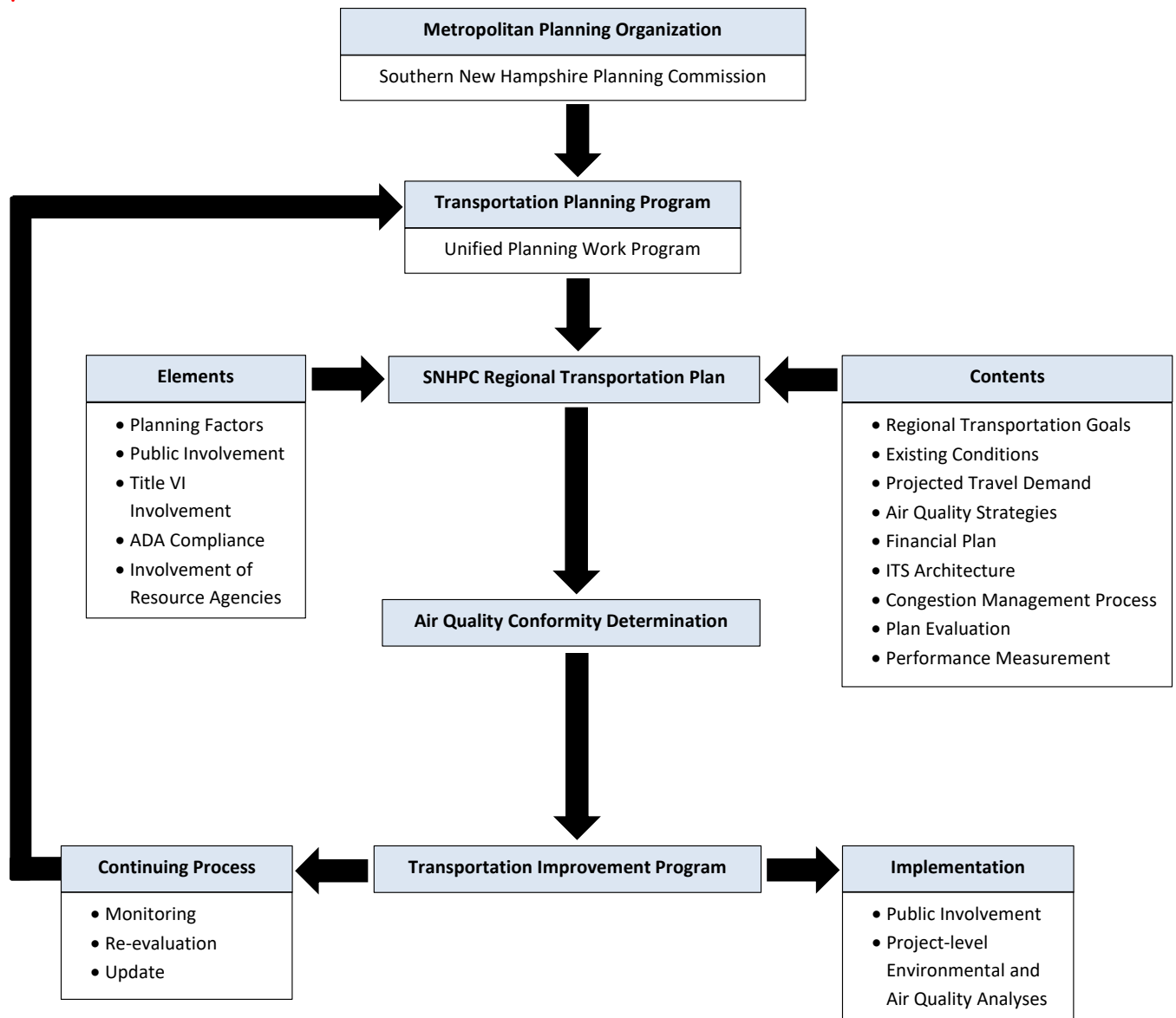
The FY 2017 – FY 2020 Transportation Improvement Program (TIP) is a four-year program of regional transportation improvement projects for the SNHPC MPO Region. The TIP serves as the short-range project-specific component of the Long-Range Transportation Plan. Projects are selected from the Long-Range Transportation Plan for inclusion in the TIP from a screening

process to ensure that impacts associated with health, safety, welfare and the environment are evaluated and weighed in the public interest.

SNHPC FY 2017 Annual List of Obligated Projects

The FY 2017 Annual List of Obligated Projects tracks the implementation of the TIP, and allows for the re-evaluation of project readiness so that project listings by phase in the TIP accurately reflect the year of obligation for funds associated with those programmed activities.

Figure 1- Summary of the SNHPC Metropolitan Planning Process



UNDERSTANDING THE OBLIGATED PROJECTS REPORT

The Annual List of Obligated Projects was developed using data provided by the New Hampshire Department of Transportation (NHDOT). For each project, the following information is included:

- **FED #-** The federally-assigned tracking number for the project.
- **STATE #-** The State-assigned tracking number for the project.
- **CATEGORY-** A categorization of the type of project. Five categories of projects are included in this report: 1) Highway; 2) Transit; 3) Bicycle/Pedestrian; 4) Planning; and 5) Research.
- **LOCATION-** The municipality (or municipalities) where the project is located.
- **ROUTE-** The roadway, transit route, or trail where the project is occurring.
- **SCOPE OF WORK-** A brief summary of the work being completed as part of the project.
- **INDIVIDUAL OR PROGRAMMATIC PROJECT IN TIP-** A categorization of whether the project is listed-individually in the SNHPC FY 2017-FY 2020 TIP, or whether the project is a “child project” of a funding program listed in the SNHPC FY 2017-FY 2020 TIP.
- **FY 2017 OBLIGATED FEDERAL FUNDING-** The amount of Federal funding obligated for the project during FY 2017 (i.e. October 1, 2016 through September 30, 2017).
- **FY 2017 PROGRAMMED FEDERAL FUNDING-** The amount of Federal funding programmed for FY 2017 in the SNHPC FY 2017-FY 2020 TIP.
- **TOTAL FY 2017-2020 PROGRAMMED FEDERAL FUNDING-** The total amount of Federal funding programmed for the project in all years of the SNHPC FY 2017-FY 2020 TIP.
- **FUNDING REMAINING AND AVAILABLE FOR THE PROJECT IN THE FY 2017-2020 TIP PERIOD-** The difference between the “TOTAL FY 2017-2020 PROGRAMMED FEDERAL FUNDING” and “FY 2017 OBLIGATED FEDERAL FUNDING.”
- **FUNDING PROGRAM-** The Federal funding source for the project.
- **RESPONSIBLE AGENCY-** The State agency, local government agency, or transit provider responsible for implementing the project.

SOUTHERN NEW HAMPSHIRE PLANNING COMMISSION - FISCAL YEAR 2017 ANNUAL LIST OF OBLIGATED PROJECTS

FED #	STATE#	CATEGORY	LOCATION	ROUTE	SCOPE OF WORK	INDIVIDUAL OR PROGRAMMATIC PROJECT IN TIP	FY 2017 OBLIGATED FEDERAL FUNDING	FY 2017 PROGRAMMED FEDERAL FUNDING	TOTAL FY 2017-2020 PROGRAMMED FEDERAL FUNDING	FUNDING REMAINING AND AVAILABLE FOR THE PROJECT IN THE FY 2017-2020 TIP PERIOD	FUNDING PROGRAM	RESPONSIBLE AGENCY
A000143	13953	Highway	Bedford	NH 101	Widen NH 101 to 5 lanes from NH 114 to Wallace Road	Individually-Listed Project in TIP	\$17,828,028.64	\$17,766,787.00	\$17,766,787.00	(\$61,241.64)	NHS	NHDOT
A001160	16156	Highway	Bedford	NH 114	Culvert Slipline/Rehab for Redlist Bridge carrying NH 114 over Bowman Brook (Br No 151/151)	Individually-Listed Project in TIP	\$902,625.90	\$957,626.00	\$957,626.00	\$55,000.10	STP State Flexible, Equity Bonus, NHS	NHDOT
A002062	20259	Bicycle/Pedestrian	Hooksett	College Park Drive	Construct sidewalk along College Park Drive Between Main St. and US Route 3	Individually-Listed Project in TIP	\$385,838.40	\$341,702.00	\$341,702.00	(\$44,136.40)	CMAQ	Town of Hooksett
A001086	16016	Bicycle/Pedestrian	Manchester	Elm and Old Granite Streets	Elm St-Old Granite St to W. Auburn St & Old Granite St at Franklin St - Improve Pedestrian Facilities	N/A (De-obligation Only)	(\$57,216.00)	N/A	N/A	\$0.00	FHWA Earmark	City of Manchester
A004311	29811	Bicycle/Pedestrian	Manchester	South Manchester Rail Trail	Construct Multi-use path along the abandoned rail corridor from Gold St. to Perimeter Road	Individually-Listed Project in TIP	\$69,160.00	\$69,160.00	\$1,173,323.00	\$1,104,163.00	CMAQ, Repurposed Earmarks	City of Manchester
0931167	10418	Highway	Salem To Manchester	I-93	Programmatic Mitigation (CTAP, NHDES Land Protection Program) PE & ROW Only	Individually-Listed Project in TIP	\$708,442.76	\$2,789,817.00	\$4,147,816.00	\$3,439,373.24	NHS	NHDOT
A000712	10418H	Highway	Salem To Manchester	I-93	I-93 - Exit 3 Park & Ride in Windham	N/A (De-obligation Only)	(\$378,855.62)	N/A	N/A	\$0.00	CMAQ	NHDOT
A000814	10418T	Highway	Salem To Manchester	I-93	Corridor Service Patrol	Individually-Listed Project in TIP	\$100,000.00	\$100,000.00	\$298,281.00	\$198,281.00	NHS	NHDOT
A003954	10418X	Highway	Salem To Manchester	I-93	Final Design (PE) and ROW for I-93 Salem to Manchester Corridor Post September 4, 2014	Individually-Listed Project in TIP	\$25,244.99	\$25,245.00	\$1,177,656.00	\$1,152,411.01	STP Over 200K	NHDOT
A000129	13933I	Highway	Salem To Manchester	I-93	Exit 3 Area SB Mainline and NH 111 (Windham & Salem)	Individually-Listed Project in TIP	\$9,113,223.77	\$9,113,233.77	\$9,113,223.77	\$0.00	GARVEE	NHDOT
A004115	14633B	Highway	Salem To Manchester	I-93	NB & SB Mainline, Weigh Station to Kendall Pond Rd (Windham & Derry)	Individually-Listed Project in TIP	\$1,100,000.00	\$1,100,000.00	\$2,898,744.00	\$1,798,744.00	NHS	NHDOT
A004375	14633D	Highway	Salem To Manchester	I-93	Exit 4 Interchange, NB & SB Mainline & NH 102 Approach Work	Individually-Listed Project in TIP	\$4,847,596.24	\$4,404,363.00	\$8,095,292.00	\$3,247,695.76	NHS, FHWA Earmarks	NHDOT
A004376	14633H	Highway	Salem To Manchester	I-93	I-93 NB & SB Mainline Reconstruction, Exit 5 to I-293 Split (Londonderry & Manchester)	Individually-Listed Project in TIP	\$1,100,000.00	\$1,100,000.00	\$2,626,990.00	\$1,526,990.00	NHS	NHDOT
A004377	14633I	Highway	Salem To Manchester	I-93	NB & SB Mainline Between Exits 4 and 5 (Londonderry)	Individually-Listed Project in TIP	\$1,158,499.49	\$1,135,200.00	\$2,521,836.00	\$1,363,336.51	NHS, TIFIA	NHDOT
A004126	14633Z	Highway	Salem To Manchester	I-93	Corridor Smart Work Zone	Individually-Listed Project in TIP	\$349,165.73	\$349,165.73	\$349,165.73	\$0.00	STP Over 200K, STP State	NHDOT
A000501	14800B	Highway	Salem To Manchester	I-93	I-93 Exit 5 Interchange Reconstruction (Londonderry) - Debt Service for Project 14633F	Individually-Listed Project in TIP	\$1,420,280.12	\$2,043,097.00	\$8,433,949.00	\$7,013,668.88	NHS, RZED	NHDOT
A001243	14800C	Highway	Salem To Manchester	I-93	I-93 Exit 3 Area, Project Initiated to Track Garvee Bond Debt Service Attributable to Project 13933N	Individually-Listed Project in TIP	\$232,930.44	\$523,850.00	\$2,700,222.00	\$2,467,291.56	NHS, RZED, STP State Flexible	NHDOT
A000128	14800F	Highway	Salem To Manchester	I-93	I-93 Exit 3 Area -NB ML Connections, NB Ramps & NH 111A Relocation - Debt Service for Project 13933H	Individually-Listed Project in TIP	\$9,996,200.06	\$10,047,350.00	\$17,685,585.00	\$7,689,384.94	NHS, RZED, STP Over 200K	NHDOT
A003077	14800H	Highway	Salem To Manchester	I-93	Final Design Services for PE & ROW - Debt Service for Project 10418V	Individually-Listed Project in TIP	\$1,571,230.37	\$1,571,230.00	\$5,639,298.00	\$4,068,067.63	NHS, CMAQ, STP State	NHDOT
A004628	40792A	Highway	Statewide	N/A	STIC Incentive for 1) Traffic Incident Management Training and 2) Implement e-Document Storage	Individually-Listed Project in TIP	\$100,000.00	\$100,000.00	\$100,000.00	\$0.00	STIC	NHDOT
A004659	40792B	Highway	Statewide	N/A	STIC Incentive for 2D Hydraulic Model and to Promote the CHANGE Initiative	Individually-Listed Project in TIP	\$17,600.00	\$17,600.00	\$17,600.00	\$0.00	STIC	NHDOT
A004670	40792C	Highway	Statewide	N/A	STIC Incentive for Design-Build Guidance Document	Individually-Listed Project in TIP	\$16,000.00	\$16,000.00	\$16,000.00	\$0.00	STIC	NHDOT
NH-90-X202-00	N/A	Transit	Chester, Derry, Hampstead, Londonderry, and Salem	Cooperative Alliance for Regional Transportation (CART)	FTA Section 5307 Preventative Maintenance, Operating Assistance, Planning, and ADA Operating Assistance	Individually-Listed Project in TIP	Project Active in FY 2017, But No New Obligations	N/A	N/A	\$0.00	FTA Section 5307	CART
NH-16-X045-00	N/A	Transit	Chester, Derry, Hampstead, Londonderry, and Salem	Cooperative Alliance for Regional Transportation (CART)	FTA Section 5310 Mobility Management and Purchase of Transportation Services	Individually-Listed Project in TIP	Project Active in FY 2017, But No New Obligations	N/A	N/A	\$0.00	FTA Section 5310	CART
NH-2017-017-00	N/A	Transit	Chester, Derry, Hampstead, Londonderry, and Salem	Cooperative Alliance for Regional Transportation (CART)	FTA Section 5307 Preventative Maintenance, Mobility Management, Operations, and Planning; FTA Section 5310 Purchase of Service and Mobility Management	Individually-Listed Project in TIP	\$590,000.00	\$419,650.00	\$1,465,658.00	\$875,658.00	FTA Section 5307, FTA Section 5310	CART

SOUTHERN NEW HAMPSHIRE PLANNING COMMISSION - FISCAL YEAR 2017 ANNUAL LIST OF OBLIGATED PROJECTS

FED #	STATE#	CATEGORY	LOCATION	ROUTE	SCOPE OF WORK	INDIVIDUAL OR PROGRAMMATIC PROJECT IN TIP	FY 2017 OBLIGATED FEDERAL FUNDING	FY 2017 PROGRAMMED FEDERAL FUNDING	TOTAL FY 2017-2020 PROGRAMMED FEDERAL FUNDING	FUNDING REMAINING AND AVAILABLE FOR THE PROJECT IN THE FY 2017-2020 TIP PERIOD	FUNDING PROGRAM	RESPONSIBLE AGENCY
NH-2017-018-00	N/A	Transit	Chester, Derry, Hampstead, Londonderry, and Salem	Cooperative Alliance for Regional Transportation (CART)	FTA Section 5307 Capital Vehicle and Used Vehicle Funds; FTA Section 5339 Capital Vehicle Funds	Individually-Listed Project in TIP	\$239,700.00	\$161,500.00	\$365,285.00	\$125,585.00	FTA Section 5307, FTA Section 5339	CART
NH-2017-004-00	N/A	Transit	Manchester	Manchester Transit Authority (MTA)	FTA Section 5307 Operating Assistance, Preventative Maintenance, and Non-Fixed Route ADA Paratransit Service	Individually-Listed Project in TIP	\$1,921,084.00	\$1,923,648.00	\$8,069,694.00	\$6,148,610.00	FTA Section 5307	MTA
NH-2017-006-00	N/A	Transit	Manchester	Manchester Transit Authority (MTA)	Replacement of Transit Bus and Cutaway Vehicle	Individually-Listed Project in TIP	\$484,500.00	\$635,720.00	\$4,002,204.00	\$3,517,704.00	FTA Section 5307, FTA Section 5339	MTA
NH-2017-008	68083A-B	Transit	Statewide	N/A	Rides to Wellness Grant	Individually-Listed Project in TIP	\$182,880.00	\$182,880.00	\$182,880.00	\$0.00	FTA Rides to Wellness	NHDOT
A004163	29528	Highway	Statewide	N/A	SHRP2 Implementation Assistance funds for R15B Identification of Utility Conflicts & Solutions (UCM)	N/A (De-obligation Only)	(\$110,000.00)	N/A	N/A	\$0.00	SHRP2	NHDOT
A002898	24477	Highway	Deerfield	NH 107	NH 107 over Freese's Pond - Replace Bridge Number 137/116.	N/A (De-obligation Only)	(\$409,562.73)	N/A	N/A	\$0.00	STP State Flexible	NHDOT
A004709	41611	Highway	Statewide	Various	Provide Shielding for Poor Bridge Decks Over Highway Traffic	Programmatically-Listed in TIP (BRDG-T1/2-M&P)	\$71,500.00	\$12,125,000.00	\$32,342,000.00	\$32,270,500.00	STP State Flexible	NHDOT
A004481	40759	Highway	Statewide	Various	Statewide Complex Bridge Inspections Child Project for FY 2017, FY 2018, and FY 2019	Programmatically-Listed in TIP (CBI)	\$249,999.99	\$250,000.00	\$1,000,000.00	\$750,000.01	STP State Flexible	NHDOT
NH-2017-011	68023A-I	Transit	Statewide	N/A	FTA 5310 Purchase of Service Program SFY18	Programmatically-Listed in TIP (FTA 5310)	\$800,000.00	\$1,942,486.00	\$7,908,880.00	\$5,894,413.00	FTA Section 5310	NHDOT
NH-2017-012	68032A-L	Transit	Statewide	N/A	FTA 5310 RCC Formula Program and 5310 Capital	Programmatically-Listed in TIP (FTA 5310)	\$1,214,467.00					NHDOT
NH-2017-007	68058B-G	Transit	Statewide	N/A	FTA 5339 Capital Solicitation (FFY 14 (UZA) Plus FFY 15 & 16 Funds)	Programmatically-Listed in TIP (FTA 5339)	\$2,102,595.00	\$2,386,586.00	\$9,836,572.00	\$7,733,977.00	FTA Section 5339	NHDOT
A004528	16344G	Highway	Statewide	Various	Post Construction Monitoring of Contaminated Projects for 2017	Programmatically-Listed in TIP (HAZMAT)	\$26,999.99	\$36,300.00	\$156,900.00	\$129,900.01	STP State Flexible	NHDOT
A004475	40731	Highway	Bedford - Manchester	I-293 EB & WB	Bridge Preservation efforts for the bridges carrying I-293 EB & WB over Merrimack River (199/128 & 199/129)	Programmatically-Listed in TIP (HIB)	\$88,000.00	\$2,770,000.00	\$11,280,000.00	\$11,192,000.00	STP State Flexible	NHDOT
A002975	24861	Highway	Derry	NH 28 Bypass	English Range Road / Scobie Pond Road Intersection Safety Improvements	Programmatically-Listed in TIP (HSIP)	\$181,500.00	\$7,552,000.00	\$37,413,955.00	\$35,056,947.05	HSIP	NHDOT
A004432	40604	Highway	Statewide	Various	Various Routes Guardrail Replacement of Substandard F Terminal Units		\$1,017,224.45					
A004492	40802	Highway	Statewide	Various	Replace Cable Guardrail on Tier 2 Roadways		(\$38,685.90)					
A004493	40803	Highway	Statewide	Various	Replace Cable Guardrail on Tier 2 Roadways, Targeting Higher Volume Roads First		\$165,000.00					
A004509	40864	Highway	Statewide	Various	Perform Road Safety Audits at Various Locations; RSAs to be Conducted by VHB With NHDOT Guidance		\$110,000.00					
A004519	40913	Highway	Statewide	N/A	License Fee for Safety Analyst Software		\$110,000.00					
A004522	40921	Highway	Statewide	Various	Perform Road Safety Audits at Various Locations; RSAs to be Conducted by NHDOT Personnel		\$11,000.00					
A004523	40922	Highway	Statewide	Various	Upgrade Approximately 100 Signal Heads at Intersections With Retroreflective Backplates		\$451,169.40					
A004576	41269	Highway	Statewide	Various	Replace Substandard F-Unit Guardrail Terminals and Substandard Cable Guardrail		\$165,000.00					
A004578	41280	Highway	Statewide	Various	Resource Systems Group Inc.(RSG) Will Update the Highway Safety Improvement Program Manual Document		\$20,900.00					
A004581	41284	Bicycle/Pedestrian	Statewide	Various	Develop a Bicycle and Pedestrian Implementation Guide		\$31,900.00					
A004602	41338	Highway	Statewide	Various	Upgrade Signal Heads with Retroreflective Backplates at Approximately 192 Intersections Statewide		\$115,500.00					
A004629	41418	Highway	Statewide	Various	Operations Force Account for the Implementation of Low-Cost Safety Measures by Operations Forces		\$16,500.00					
A004484	10344N	Highway	Statewide	Various	Local Technology Assistance Program (LTAP) Administered by the Technology Transfer Center at the University of New Hampshire		Programmatically-Listed in TIP (LTAP)					
A004695	41129B	Highway	Statewide	N/A	On The Job Training (OJT) Supportive Services for 2017	Programmatically-Listed in TIP (OJT/SS)	\$24,786.65	\$30,000.00	\$120,000.00	\$95,213.35	STP-DBE	NHDOT

SOUTHERN NEW HAMPSHIRE PLANNING COMMISSION - FISCAL YEAR 2017 ANNUAL LIST OF OBLIGATED PROJECTS

FED #	STATE#	CATEGORY	LOCATION	ROUTE	SCOPE OF WORK	INDIVIDUAL OR PROGRAMMATIC PROJECT IN TIP	FY 2017 OBLIGATED FEDERAL FUNDING	FY 2017 PROGRAMMED FEDERAL FUNDING	TOTAL FY 2017-2020 PROGRAMMED FEDERAL FUNDING	FUNDING REMAINING AND AVAILABLE FOR THE PROJECT IN THE FY 2017-2020 TIP PERIOD	FUNDING PROGRAM	RESPONSIBLE AGENCY
A004556	41174	Highway	Bedford	NH 101 and I-293	Pavement Preservation NH 101 and I-293 including ramps at I-293, Kilton Road and US 3	Programmatically-Listed in TIP (PAVE-T1-PRES)	\$82,500.00	\$17,625,000.00	\$29,750,000.00	\$26,050,533.68	STP State Flexible	NHDOT
A004482	40763	Highway	Manchester-Auburn	NH 101	Pavement Preservation Project from Signed (100.3 to 102.1)/GIS (60.1 to 61.9) including exit 1.		\$3,535,896.32					
A004387	40400	Highway	Manchester-Hooksett-Concord	I-93	I-93 Crack Seal from mm 21 to 26.1 and mm 38.5 to 44 incl. ramps at exits 8, 9, 10, 14, 15, & 16		\$81,070.00					
A004513	40871	Highway	Statewide	Various	Pavement Preventative Maintenance and Preservation Along Tier 2 Roadways in Southeast Region	Programmatically-Listed in TIP (PAVE-T2-PRES)	\$7,735,088.93	\$12,425,000.00	\$21,001,032.00	\$12,083,344.07	STP State Flexible	NHDOT
A004660	41527	Highway	Statewide	Various	Pave Bonded Wearing Course		\$11,000.00					
A004566	41214	Highway	Statewide	Various	Tier 2 Crack Seal		\$1,171,599.00					
A004516	12223V	Highway	Statewide	Various	Statewide Pavement Marking Program FY 2017	Programmatically-Listed in TIP (PVMRK)	\$1,549,999.99	\$3,100,000.00	\$12,400,000.00	\$9,300,000.00	STP State Flexible	NHDOT
A004601	12223W	Highway	Statewide	Various	Statewide Pavement Marking Program FY 2018		\$1,550,000.01					
A004572	P8903U	Bicycle/Pedestrian	Statewide	Various	Statewide Recreational Trails Projects Selected for 2017	Programmatically-Listed in TIP (RCTRL)	\$1,250,000.00	\$1,250,000.00	\$5,000,000.00	\$3,750,000.00	Recreational Trails	NH DRED
A004267	29729	Transit	Statewide	N/A	Inventory & Assess the Needs of NH's Public Transit Systems & Intercity Bus Transportation Network	Programmatically-Listed in TIP (SPR1 - Planning)	\$209,000.00	\$6,320,376.00	\$9,371,752.00	\$2,766,438.97	SPR	NHDOT
A004372	40369A	Planning	Statewide	N/A	SFY 2016-2017 Unified Planning Work Program (UPWP) Contracts with 9 RPCs (7/1/15-6/30/17)		\$3,060,000.00					
A004618	41375	Planning	Statewide	N/A	NHDOT SPR Part 1 Program for SFY 2018-2019 for NHDOT Managed Activities (No RPC Contracts)		\$830,500.00					
A004619	41375A	Planning	Statewide	N/A	SFY 2018-2019 Unified Planning Work Program (UPWP) Contracts with 9 RPCs (7/1/17-6/30/19)		\$2,505,813.03					
A004704	15258F	Research	Statewide	Various	SPR- Annual Research Program Development	Programmatically-Listed in TIP (SPR2- Research)	\$44,000.00	\$967,010.00	\$3,891,250.00	\$3,087,985.61	SPR	NHDOT
A004477	15260E	Research	Statewide	Various	SPR- Implementation of Research and Technology Transfer		\$39,999.99					
A004705	15260F	Research	Statewide	Various	SPR- Implementation of Research and Technology Transfer		\$88,000.00					
A004706	15261F	Research	Statewide	Various	SPR- AASHTO Technical Service Programs		\$118,000.00					
A004707	15262F	Research	Statewide	Various	SPR- Research Related Expenses		\$33,000.00					
A004529	26962J	Research	Statewide	Various	SPR- Use of Unmanned Aircraft Systems to Increase Safety and Decrease Costs		\$93,500.00					
A004530	26962M	Research	Statewide	Various	SPR- Gusset-less Truss Connection Model to Aid Bridge Inspection and Condition Assessment		\$60,500.00					
A004533	26962N	Research	Statewide	Various	SPR- Layer Coefficients for NHDOT Pavement Design		\$82,500.00					
A004534	26962O	Research	Statewide	Various	SPR- Incorporating Impact of Binder Aging on Cracking Performance of Asphalt Mixes During Design		\$85,250.00					
A004531	26962P	Research	Statewide	Various	SPR- Reducing Cracking in New Bridge Curbs		\$30,844.00					
A004535	26962Q	Research	Statewide	Various	SPR- Iron Oxide Deposits on Highway Construction Projects		\$87,593.00					
A004708	26962T	Research	Statewide	Various	SPR- Airport Paint Study Implementation Evaluation		\$40,077.40					
A003787	28754	Bicycle/Pedestrian	Pembroke	Pembroke Village, Pembroke Hill & Three Rivers Schools	Pembroke Village, Pembroke Hill & Three Rivers Schools-Ped/Bike Infrastructure Improvements		Programmatically-Listed in TIP (SRTS)					
A004399	40428	Bicycle/Pedestrian	Manchester	Rail Trail	Construct multi-use path along Baker St, Brown Ave, Dubisz St, and Sundial Ave.	Programmatically-Listed in TIP (TAP)	\$30,000.00	\$2,633,600.00	\$10,294,400.00	\$10,243,775.00	TAP	City of Manchester
A001097	16031	Bicycle/Pedestrian	Salem	Manchester & Lawrence Rail Corridor	Multi-use Trail Improvements in Windham & Salem		\$20,625.00					Town of Salem

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A004236	16425D	Highway	Statewide	N/A	NHDOT/FHWA TRAC Program being developed and implemented by NHDOT (FY 2014)	Programmatically-Listed in TIP (TRAC)	(\$5,501.01)	\$22,000.00	\$74,800.00	\$63,526.01	STP State Flexible	NHDOT
A004553	16425F	Highway	Statewide	N/A	FY 2017 TRAC Program		\$16,775.00					
A004551	12563U	Highway	Statewide	N/A	FY 2017 Training Budget to Provide Both Employee Development and Outreach to Attract and Retain Workers	Programmatically-Listed in TIP (TRAIN)	\$160,831.00	\$200,000.00	\$925,000.00	\$764,169.00	STP State Flexible	NHDOT
A004558	41175A	Highway	Statewide	Various	Truck Weight Safety Inspection & Maintenance Program	Programmatically-Listed in TIP (TRCK-WGHT-SFTY)	\$100,000.00	\$100,000.00	\$400,000.00	\$300,000.00	STP State Flexible	NHDOT
A004562	14058D	Highway	Statewide	Various	Statewide Transportation Systems Management & Operations, ITS Technologies	Programmatically-Listed in TIP (TSMO)	\$349,999.99	\$350,000.00	\$1,400,000.00	\$1,050,000.01	STP State Flexible	NHDOT
A003962	29137	Highway	Statewide	Various	Underwater Inspection of Various Bridges Located Throughout the State	Programmatically-Listed in TIP (UBI)	\$69,300.00	\$69,300.00	\$69,300.00	\$0.00	STP State Flexible	NHDOT
TOTAL FY 2017 FEDERAL FUNDING OBLIGATIONS IN THE SNHPC REGION							\$85,954,154.79					