

# FY 2019 Annual List of Obligated Projects

December 2019

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 2019 (i.e. October 1, 2018 through September 30, 2019). 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 Francestown 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 2019-FY2022 Transportation Improvement Program

The FY 2019 – FY 2022 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 2019 Annual List of Obligated Projects

The FY 2019 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.

**Metropolitan Planning Organization** Southern New Hampshire Planning Commission **Transportation Planning Program Unified Planning Work Program Elements SNHPC Regional Transportation Plan Contents** • Planning Factors • Regional Transportation Goals • Public Involvement Existing Conditions • Projected Travel Demand • Title VI Involvement • Air Quality Strategies ADA Compliance • Financial Plan Involvement of • ITS Architecture Resource Agencies • Congestion Management Process **Air Quality Conformity Determination** • Plan Evaluation • Performance Measurement **Continuing Process** Implementation **Transportation Improvement Program**  Monitoring • Public Involvement • Re-evaluation • Project-level Environmental and • Update

Figure 1- Summary of the SNHPC Metropolitan Planning Process

Air Quality Analyses

# 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 2019-FY 2022 TIP, or whether the project is a "child project" of a funding program listed in the SNHPC FY 2019-FY 2022 TIP.
- FY 2019 OBLIGATED FEDERAL FUNDING- The amount of Federal funding obligated for the project during FY 2019.
- FY 2019 PROGRAMMED FEDERAL FUNDING- The amount of Federal funding programmed for FY 2019 in the SNHPC FY 2019-FY 2022 TIP.
- TOTAL FY 2019-2022 PROGRAMMED FEDERAL FUNDING- The total amount of Federal funding programmed for the project in all years of the SNHPC FY 2019-FY 2022 TIP.
- FUNDING REMAINING AND AVAILABLE FOR THE PROJECT IN THE FY 2019-2022 TIP PERIOD- The difference between the "TOTAL FY 2019-2022 PROGRAMMED FEDERAL FUNDING" and "FY 2019 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.

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FED#	STATE# CATEGORY	LOCATION	ROUTE	SCOPE OF WORK	INDIVIDUAL OR PROGRAMMATIC PROJECT IN TIP	FY 2019 OBLIGATED	FY 2019 PROGRAMMED FEDERAL FUNDING	TOTAL FY 2019-2022 PROGRAMMED FEDERAL FUNDING	FUNDING REMAINING AND AVAILABLE FOR THE PROJECT/PROGRAM IN THE FY 2019-2022 TIP PERIOD	FUNDING PROGRAM	RESPONSIBLE AGENCY
A000712	10418H Highway	SALEM TO MANCHESTER	I-93	I-93 - EXIT 3 PARK & RIDE	Individually-Listed Project in TIP	\$ 3,878	\$ \$ 3,878	\$ 3,878	\$ -	CMAQ	NHDOT
A000814	10418T Highway	SALEM TO MANCHESTER	I-93	CORRIDOR SERVICE PATROL (Salem to Manchester)	Individually-Listed Project in TIP	\$ 93,500	\$ 93,500	\$ 104,500	\$ 11,000	NHS	NHDOT
A000427	10418W Highway	SALEM TO MANCHESTER	I-93	Chloride Reduction Efforts	Individually-Listed Project in TIP	\$ 192,500	\$ 192,500	\$ 1,032,000	\$ 839,500	STBG- State Flexible, Earmark	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	\$ 393,765	\$ 393,765	\$ 847,497	\$ 453,732	STBG- Over 200K	NHDOT
0931201	13065 Highway	DERRY - LONDONDERRY	I-93	I-93 EXIT 4A - Prelim., Final Design, ROW & Construction of NEW INTERCHANGE and connecting roadway	Individually-Listed Project in TIP	\$ 1,401,372	\$ 1,401,372	\$ 61,422,768	\$ 60,021,396	NHS	NHDOT
0101036	13692 Highway	WILTON - MILFORD - AMHERST - BEDFORD	NH 101	PE and ROW for corridor improvements from NH 31 in Wilton to Wallace Rd in Bedford	Individually-Listed Project in TIP	\$ 330,000	\$ 330,000	\$ 330,000	\$ -	NHS	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	\$ 698,744	\$ 698,744	\$ 698,744	\$ -	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	\$ 1,430,249	\$ 1,430,249	\$ 2,470,324	\$ 1,040,075	NHS, Earmark	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	\$ 426,990	\$ 1,526,990	\$ 1,526,990	\$ 1,100,000	NHS	NHDOT
A004377	14633I Highway	SALEM TO MANCHESTER	I-93	NB & SB mainline between Exits 4 and 5 (Londonderry)	Individually-Listed Project in TIP	\$ 575,152	\$ 575,152	\$ 575,152	\$ -	NHS	NHDOT
A004438	14633J Highway	SALEM TO MANCHESTER	I-93	Exit 1 to Exit 5 - Construct 4th lane northbound and southbound	Individually-Listed Project in TIP	\$ 7,730,788	\$ \$ 10,502,914	\$ 10,502,914	\$ 2,772,126	STBG-State Flexible, NHS, TIFIA	NHDOT
A004126	14633Z Highway	SALEM TO MANCHESTER	I-93	Corridor Smart Work Zone	Individually-Listed Project in TIP	\$ 330,000	\$ 330,000	\$ 330,000	\$ -	NHS	SNHPC
A004836	14634F Planning	CTAP SALEM TO MANCHESTER	N/A	Provide Transportation Demand Management Services and Rideshare Coordination in NH	Individually-Listed Project in TIP	\$ 366,000	\$ 366,000	\$ 366,000	\$ -	NHS	CNHRPC
A004837	14634G Planning	CTAP SALEM TO MANCHESTER	N/A	Provide Transit Oriented Development Planning Services for the City of Manchester	Individually-Listed Project in TIP	\$ 250,000	\$ 250,000	\$ 250,000	\$ -	NHS	SNHPC
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	\$ 1,537,706	\$ 1,537,706	\$ 19,891,953	\$ 18,354,247	NHS, RZED Subsidy	NHDOT
A001243	14800C Highway	SALEM TO MANCHESTER	I-93	Exit 3 area, PROJECT INITIATED TO TRACK GARVEE BOND DEBT SERVICE ATTRIBUTABLE TO THE 13933N PROJECT	Individually-Listed Project in TIP	\$ 209,910	\$ 209,910	\$ 6,460,356	\$ 6,250,446	NHS, RZED Subsidy	NHDOT
A000128	14800F Highway	SALEM TO MANCHESTER	I-93	I-93 Exit 3 area -NB ML connections, NB Ramps & NH 111A relocation - debt service project for 13933H	Individually-Listed Project in TIP	\$ 2,748,546	\$ 2,748,546	\$ 7,624,134	\$ 4,875,588	NHS, RZED Subsidy	NHDOT
A003077	14800H Highway	SALEM TO MANCHESTER	I-93	Final Design Services for PE & ROW - Debt service for 10418V	Individually-Listed Project in TIP	\$ 1,456,433	\$ 1,247,177	\$ 2,519,495	\$ 1,063,062	NHS	SNHPC
A002898	24477 Highway	DEERFIELD	NH 107	NH 107 over Freese's Pond - Replace Bridge Number 137/116.	Individually-Listed Project in TIP	\$ 100,000	\$ 100,000	\$ 1,213,324	\$ 1,113,324	STBG- Under 5K	NHDOT
A004199	29611 Highway	HOOKSETT	US 3/NH 28	Reconstruction and widening from NH 27 / Whitehall Rd / Martin's Ferry Rd to W Alice Ave / Alice Ave	Individually-Listed Project in TIP					STBG- 5K to 200K	NHDOT
A004223	29641 Highway	BOW	NH 3A	NH Rte 3A Corridor safety improvements	Individually-Listed Project in TIP	\$ 330,000	\$ 330,000	\$ 4,262,018	\$ 3,932,018	NHS	NHDOT
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	\$ 90,750	\$ 90,750	\$ 1,380,204	\$ 1,289,454	CMAQ	City of Manchester
A004624	41414 Highway	MANCHESTER	Huse Road	Address Red List bridge carrying Huse Road over I-293 and NH Route 101 (176/106)	Individually-Listed Project in TIP	\$ 55,000	\$ 55,000	\$ 334,620	\$ 279,620	STBG- State Flexible, STBG- 5K to 200K	NHDOT
A004735	41747 Highway	MANCHESTER	Granite Street/South Willow	Implement an Adaptive Signal Control system on Granite St &Upgrade So. Willow St. signal performance	Individually-Listed Project in TIP	\$ 165,000	\$ 165,000	\$ 1,590,445	\$ 1,425,445	CMAQ	City of Manchester
A004429	68069B Transit	STATEWIDE	N/A	Statewide rideshare database utilizing Trapeze Ridepro software	Individually-Listed Project in TIP	\$ 25,782	\$ 25,782	\$ 52,852	\$ 27,070	CMAQ	NHDOT
NH-2019-008-00	N/A Transit	MANCHESTER	Manchester Transit Authority (MTA)	Section 5307 Operating/Preventative Maintenance/ADA		\$ 2,274,982					Manchester
NH-2019-010-00	N/A Transit	CHESTER, DERRY, LONDONDERRY, HAMPSTEAD, SALEM	Cooperative Alliance for Regional Transportation (CART)	Section 5307 Operating/Planning/Mobility Management/Preventative Maintenance and Section 5310 3rd Party Contracting	Programmatically-Listed in TIP (MTA 5307)	\$ 500,573	\$ 4,037,210	\$ 16,625,977	\$ 13,850,422	FTA 5307	Transit Authority

				SO	OUTHERN NEW HAMPSHIRE PLANNING COMM	/IISSION - FISCAL YEAR 2	2019 ANNU	UAL LI	ST OF OBLIGATED P	ROJECTS			
FED#	STATE#	CATEGORY	LOCATION	ROUTE	SCOPE OF WORK	INDIVIDUAL OR PROGRAMMATIC PROJECT IN TIP	FY 2019 OBLIF		FY 2019 PROGRAMMED FEDERAL FUNDING	TOTAL FY 2019-2022 PROGRAMMED FEDERAL FUNDING	FUNDING REMAINING AND AVAILABLE FOR THE PROJECT/PROGRAM IN THE FY 2019-2022 TIP PERIOD	FUNDING PROGRAM	RESPONSIBLE AGENCY
NH-2019-009-00	N/A	Transit	MANCHESTER	Manchester Transit Authority (MTA)	Section 5339 Capital - 3 Buses and 1 Cutaway Van	Individually-Listed Project in TIP	\$ 1,2	46,298	\$ 1,246,300	\$ 1,246,300	\$ 2	FTA 5339	Manchester Transit Authority
A004614	41374	Highway	STATEWIDE	Various	Underwater Bridge Inspection for years 2018 to 2020	Individually-Listed Project in TIP	\$	72,500	\$ 72,500	\$ 150,000	\$ 77,500	STBG- State Flexible, Turnpike	NHDOT
A004876	42248	Highway	STATEWIDE	N/A	Surface Transportation System Funding Alternatives Grant- Phase1 Study.	Individually-Listed Project in TIP	\$ 50	00,000	\$ 500,000	\$ 500,000	\$ -	STSFA	NHDOT
A004648	41475	Highway	MANCHESTER - HOOKSETT	I-93	Address Preservation needs on 5 bridges in Hooksett & Manchester on and over I-93 SB.	Programmatically-Listed in TIP (BRDG-HIB-M&P)	\$ 3	85,000	\$ 558,000	\$ 9,338,000	\$ 8,953,000	STBG- State Flexible	NHDOT
A004756	15609J	Highway	STATEWIDE	Various	Statewide Bridge Maintenance, Preservation, & Improvements performed by Bridge Maintenance	Programmatically-Listed in TIP (BRDG-T1/2-M&P)	\$ 2,2	00,000	\$ 11,170,000	\$ 34,695,000	\$ 32,495,000	STBG- 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)	\$ 2	50,000	\$ 250,000	\$ 1,000,000	\$ 750,000	STBG- State Flexible	NHDOT
A004895	10336X	Highway	STATEWIDE	N/A	DBE Supportive Services FFY 2018	Programmatically-Listed in TIP (DBE)	\$	44,581	\$ 65,000	\$ 260,000	\$ 215,419	DBE	NHDOT
A004787	163441	Highway	STATEWIDE	Various	POST CONSTRUCTION MONITORING OF CONTAMINATED PROJECTS of 2019.	Programmatically-Listed in TIP (ENV-POST-CON)	\$	42,900	\$ 43,000	\$ 443,000	\$ 400,100	STBG- State Flexible	NHDOT
A002975	24861	Highway	DERRY	NH 28 Bypass	English Range Road / Scobie Pond Road intersection safety improvements		\$ 24	44,286					
A004761	41848	Highway	CHESTER	NH 102/NH 121	NH 102 / NH 121 intersection safety improvements		\$ 1	10,000					
A004850	42445	Highway	MANCHESTER	NH 28	Conduct road safety audit at intersection of NH 28 (South Willow St) and Sheffield Rd		\$	33,000					
A004794	42241	Highway	STATEWIDE	Various	Road safety audits and safety engineering support by NHDOT		\$	55,000					
A004522	40921	Highway	STATEWIDE	Various	Perform Road Safety Audits at various locations; RSAs to be conducted by NHDOT personnel		\$	16,500					
A004500	40841	Highway	STATEWIDE	N/A	Evaluate and modify NHDOT rumble strip policy		\$	55,000					
A004432	40604	Highway	STATEWIDE	Various	Various Routes Guardrail replacement of substandard F terminal units	Programmatically-Listed in TIP (HSIP)	\$	12,774	\$ 10,570,000	\$ 39,439,394	\$ 37,568,359	HSIP	NHDOT
A004492	40802	Highway	STATEWIDE	Various	Replace cable guardrail with beam guardrail.		\$	1,063					
A004493	40803	Highway	STATEWIDE	Various	Replace Cable Guardrail on Tier 2 Roadways, targeting higher volume roads first.		\$	47,101					
A004576	41269	Highway	STATEWIDE	Various	Replace substandard F-Unit guardrail terminals and substandard cable guardrail.		\$ 1,1	09,311					
A004629	41418	Highway	STATEWIDE	Various	Operations force account for the implementation of low-cost safety measures by Operations forces		\$	11,000					
A004767	41897	Highway	STATEWIDE	Various	Replace cable guardrail and F terminal units on Tier 2 and 3 roads		\$	88,000					
A004769	41899	Highway	STATEWIDE	Various	Replace cable guardrail and F terminal units on Tier 2 and 3 roads in Districts 4 & 5.		\$	88,000					
A004715	103440	Highway	STATEWIDE	N/A	Local Technical Assistance Program (LTAP) administered by the Technology Transfer Center @ UNH		\$ 5	10,000					
A004697	41604	Highway	STATEWIDE	Various	Roadway resurfacing on Tier 2 highways		\$ 1,0	49,244					
A004586	41293	Highway	STATEWIDE	N/A	Consultant services for Asset Management (On-Call).		\$ 2	75,000					
A004797	42268	Highway	BEDFORD	NH 101	Rehabilitate 90" structural plate pipe under NH 101 & Boynton St in Bedford.		\$	55,000					
A004822	42361	Planning	STATEWIDE	N/A	Pilot project to improve bicycle network planning for New Hampshire's MPOs		\$ 1	24,950					
A004790	41694	Planning	STATEWIDE	N/A	Statewide pedestrian & bicycle plan and limited economic analysis		\$ 1	85,307					
A004840	42372C	Research	STATEWIDE	N/A	Asphalt Mix Testing Improvements		\$	13,200					

	SOUTHERN NEW HAMPSHIRE PLANNING COMMISSION - FISCAL YEAR 2019 ANNUAL LIST OF OBLIGATED PROJECTS											
FED#	STATE# CATEGORY	LOCATION	ROUTE	SCOPE OF WORK	INDIVIDUAL OR PROGRAMMATIC PROJECT IN TIP		.9 OBLIGATED RAL FUNDING	FY 2019 PROGRAMMED FEDERAL FUNDING	TOTAL FY 2019-2022 PROGRAMMED FEDERAL FUNDING	FUNDING REMAINING AND AVAILABLE FOR THE PROJECT/PROGRAM IN THE FY 2019-2022 TIP PERIOD	FUNDING PROGRAM	RESPONSIBLE AGENCY
A004841	42424 Highway	STATEWIDE	Various	Conversion of permissive left turns to flashing yellow arrow signal configuration.		\$	667,480					
A004866	42472 Highway	STATEWIDE	N/A	Technology Deployment Funds to produce pedestrian awareness PSA		\$	5,000					
A004951	42705 Highway	STATEWIDE	N/A	Develop a Railway-Highway At-Grade Crossing Action Plan		\$	110,000					
A004898	42538 Planning	STATEWIDE	N/A	NHDOT SPR Part 1 Program for SFY 2020-2021 for NHDOT managed activities (No RPC Contracts)		\$	275,000					
A004897	42538A Planning	STATEWIDE	N/A	SFY 2020-2021 Unified Planning Work Program (UPWP) Contracts with 9 RPCs (7/1/19-6/30/21)		\$	1,900,000		N/A (These projects			
A004619	41375A Planning	STATEWIDE	N/A	SFY 2018-2019 Unified Planning Work Program (UPWP) Contracts with 9 RPCs (7/1/17-6/30/19)	Programmatically-Listed in TIP (MULTIPLE)	\$	3,413,026	\$ 9,267,701	are sourced from multiple statewide programs.)	N/A (These projects are sourced from multiple statewide programs.)	Multiple	NHDOT
A004705	15260F Research	STATEWIDE	N/A	Implementation of Research and Technology Transfer		\$	44,000					
A004706	15261F Research	STATEWIDE	N/A	AASHTO Technical Service Programs		\$	64,000					
A004530	26962M Research	STATEWIDE	N/A	Gusset-less Truss Connection Model to Aid Bridge Inspection and Condition Assessment		\$	9,937					
A004533	26962N Research	STATEWIDE	N/A	Layer Coefficients for NHDOT Pavement Design		\$	38,810					
A004534	26962O Research	STATEWIDE	N/A	Incorporating Impact of Binder Aging on Cracking Performance of Asphalt Mixes During Design		\$	52,859					
A004536	26962R Research	STATEWIDE	N/A	Active Transportation Accounting: developing metrics for project prioritization		\$	28,893					
A004708	26962T Research	STATEWIDE	N/A	Airport Paint Study Implementation Evaluation		\$	8,637					
A004854	26962U Research	STATEWIDE	N/A	Improved Practices for Determining the Infiltration Characteristics of Soils for Stormwater BMPs		\$	86,096					
A004853	26962V Research	STATEWIDE	N/A	Using Data Analytics to Forecast Future Bridge Conditions		\$	123,189					
A004855	26962W Research	STATEWIDE	N/A	Log Jam Monitoring		\$	76,977					
A004843	26962X Research	STATEWIDE	N/A	LED Snowplow Lights		\$	16,500					
A004856	26962Y Research	STATEWIDE	N/A	Assessment of Embedded Culvert Low Flow Hydraulics		\$	57,405					
A004857	26962Z Research	STATEWIDE	N/A	Use of Smart Rocks to Improve Slope Design		\$	77,193					
A004877	29216E Highway	STATEWIDE	N/A	National Summer Transportation Institute at UNH 2019. STEM Training.	Programmatically-Listed in TIP (NSTI)	\$	50,000	\$ 50,000	\$ 135,000	\$ 85,000	NSTI	NHDOT
A004879	41129C Highway	STATEWIDE	N/A	On the Job Training (OJT) Supportive Services for 2018	Programmatically-Listed in TIP (OJT/SS)	\$	24,353	\$ 30,000	\$ 120,000	\$ 95,647	DBE	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.		\$	3,648					
A004577	41279 Highway	STATEWIDE	Various	Crack Seal Tier 1 including ramps	Programmatically-Listed in TIP (PAVE-T1-RESURF)	\$	151,989	\$ 17,525,000	\$ 52,750,000	\$ 52,054,263	STBG- State Flexible	NHDOT
A004594	41327 Highway	STATEWIDE	NH 101	Crack Seal Full width NH 101 MM 102.1 to 109.4 and MM 124.6 to 132.4.		\$	540,100					
A004513	40871 Highway	STATEWIDE	Various	Pavement preventative Preventative Maint and Preservation along Tier 2 roadways in Southeast region		\$	297,000					

				SC	OUTHERN NEW HAMPSHIRE PLANNING COMM	MISSION - FISCAL YEAR 2	2019 ANN	NUAL L	IST OF OBLIGATED P	ROJECTS			
FED#	STATE#	CATEGORY	LOCATION	ROUTE	SCOPE OF WORK	INDIVIDUAL OR PROGRAMMATIC PROJECT IN TIP	FY 2019 OB		FY 2019 PROGRAMMED FEDERAL FUNDING	TOTAL FY 2019-2022 PROGRAMMED FEDERAL FUNDING	FUNDING REMAINING AND AVAILABLE FOR THE PROJECT/PROGRAM IN THE FY 2019-2022 TIP PERIOD	FUNDING PROGRAM	RESPONSIBLE AGENCY
A004566	41214	Highway	STATEWIDE	Various	Tier 2 crack seal	Programmatically-Listed in TIP (PAVE-T2-REHAB)	\$	81,961	\$ 3,300,000	\$ 10,800,000	\$ 9,441,550	STBG- State	NHDOT
A004661	41534	Highway	STATEWIDE	Various	Resurfacing Tier 2 roadways		\$	55,000		3 10,800,000	3,441,530	Flexible	NHDOT
A004845	42317A	Highway	STATEWIDE	Various	Crack sealing of Tier 2 roadways		\$	924,489					
A004781	12223X	Highway	STATEWIDE	Various	Statewide Pavement Marking Program SFY 2019	Programmatically-Listed in TIP (PVMRK)	\$ 1	,547,500	\$ 3,100,000	\$ 12,400,000	\$ 9,300,000	STBG- State Flexible	NHDOT
A004890	12223Y	Highway	STATEWIDE	Various	Statewide Pavement Marking Program SFY 2020		\$ 1	,552,500		\$ 12,400,000	\$ 9,300,000		
A004572	P8903U	Bicycle/Pedestriar	STATEWIDE	Various	Statewide Recreational Trails-Projects selected for 2017	Programmatically-Listed in TIP (RCTRL)	\$	331,095	\$ 1,570,000	\$ 6,257,500	\$ 4,357,324	Recreational Trails	NHDNCR
A004922	P8903W	Bicycle/Pedestriar	STATEWIDE	Various	Statewide Recreational Trails Program for 2019 as administered by DNCR for Groups in NH		\$ 1	,569,081	1,370,000	,	4,337,324		
A001082	16011	Bicycle/Pedestriar	STATEWIDE	N/A	Bike/Walk Alliance; Bicycle Safety Training - Non-Infrastructure	Programmatically-Listed in TIP (SRTS)	\$	32,236	\$ 480,960	\$ 741,561	\$ 709,325	SRTS	NHDOT
A004604	41361	Bicycle/Pedestriar	MANCHESTER	Rockingham Rail Trail	Const. Rail Trail along abandoned railroad bed from Mammoth Road to Lake Shore Avenue	Programmatically-Listed in TIP (TA)	\$	61,000	\$ 3,278,960	\$ 12,855,050	\$ 12,794,050	TAP	NHDOT
A004811	16425H	Highway	STATEWIDE	N/A	TRAC: Transportation and Civil Engineering program	Programmatically-Listed in TIP (TRAC)	\$	20,900	\$ 22,000	\$ 88,000	\$ 67,100	STBG- State Flexible	NHDOT
A004696	12563V	Highway	STATEWIDE	N/A	To provide both employee development and outreach to attract and retain workers.	Programmatically-Listed in TIP	\$	3,471	\$ 250,000	\$ 1,000,000	\$ 803,715	STBG- State	NHDOT
A004813	12563W	' Highway	STATEWIDE	N/A	To provide both employee development and outreach to attract and retain workers.	(TRAIN)	\$	192,814	\$ 250,000	5 1,000,000	\$ 605,715	Flexible	NHDOT
A004838	41175C	Highway	STATEWIDE	N/A	Truck Weight Safety Inspection Maintenance Program	Programmatically-Listed in TIP (TRCK-WGHT-SFTY)	\$	100,000	\$ 100,000	\$ 400,000	\$ 300,000	STBG- State Flexible	NHDOT
A004714	14058E	Highway	STATEWIDE	Various	Statewide Transportation Systems Management & Operations, ITS Technologies	Programmatically-Listed in TIP	\$	82,417	\$ 350,000	\$ 1,400,000	\$ 967,583	STBG- State	NHDOT
A004798	14058F	Highway	STATEWIDE	Various	Statewide Transportation Systems Management & Operations, ITS Technologies	(TSMO)	\$	350,000	550,000	٦,400,000 ب	967,583	Flexible	NUDOI
A004823	42362	Highway	STATEWIDE	Various	Replacement and upgrade of signs and supports due to condition and improved compliance	Programmatically-Listed in TIP (USSS)	\$	529,397	\$ 530,000	\$ 2,120,000	\$ 1,590,603	STBG- State Flexible	NHDOT
					TOTAL		\$ 48,15	3,585					