

# FY 2009

(Oct, 2008 – Sep, 2009)

## Annual List of Obligated Projects



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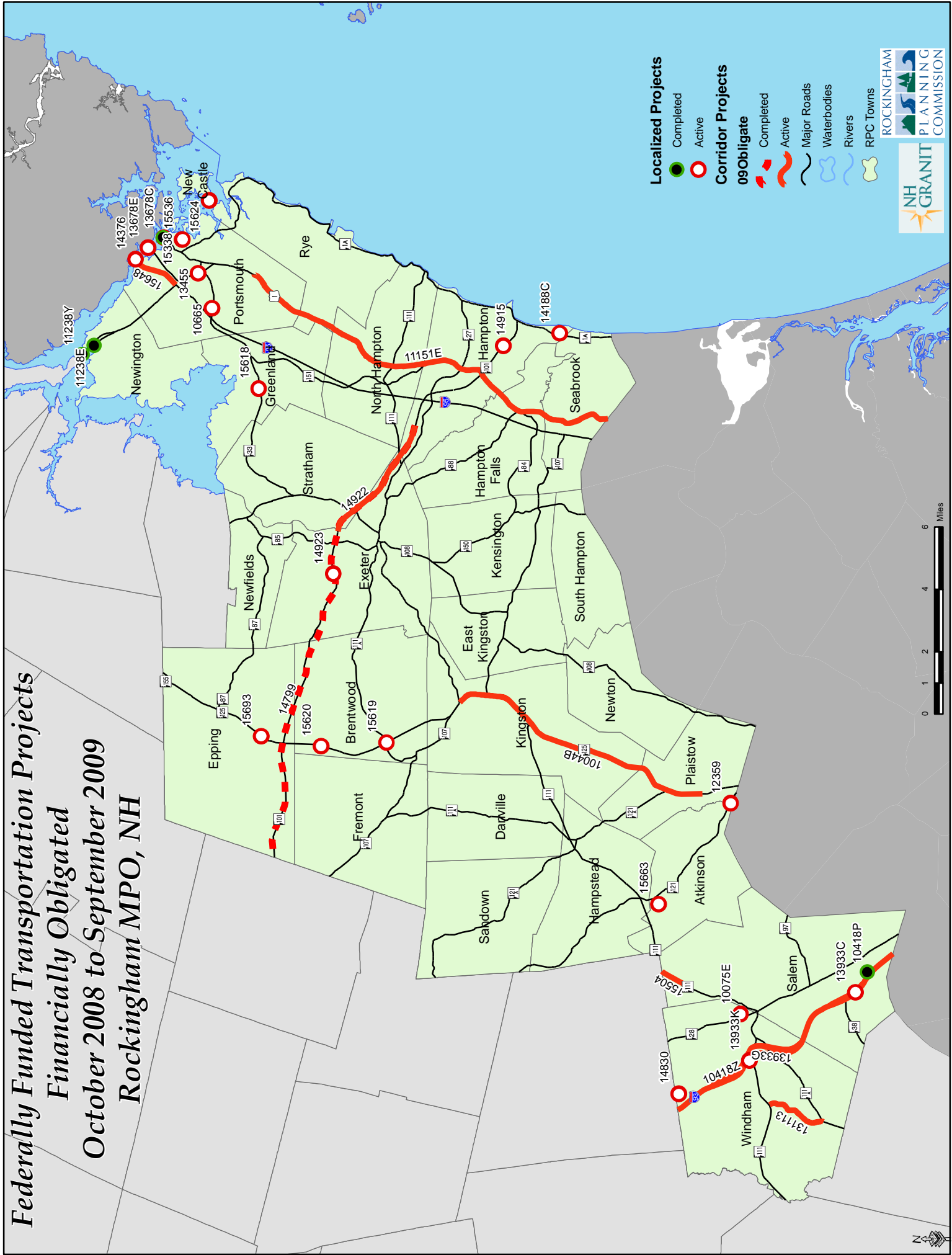
## Table of Contents

Purpose of this Report .....	1
Background .....	1
Long Range Plan (Plan).....	1
Transportation Improvement Program (TIP) .....	1
Public Involvement .....	2
Summary of Projects.....	2
Obligation Report.....	3

## Table of Figures

Table 1: Federal Obligated Funding Totals .....	2
Table 2: Listing of Projects Utilizing Federal Highway Funds during FY09.....	4
Table 3: CART Federal Obligations FY09.....	11
Table 4: COAST Federal Obligations FY09 .....	12

# Federally Funded Transportation Projects Financially Obligated October 2008 to September 2009 Rockingham MPO, NH



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**PURPOSE OF THIS REPORT**

The Annual List of Obligated projects report is a requirement of the **Safe, Accountable, Flexible, Efficient Transportation Equity Act: a Legacy for Users (SAFETEA-LU)** enacted by Congress on July 29, 2005 and which states:

*“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.”<sup>1</sup>*

This document responds to that directive, and lists all transportation projects in the Rockingham Planning Commission region that were obligated in federal fiscal year 2009 (October 1, 2008 - September 30, 2009). FHWA defines obligation 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**”<sup>2</sup>. It is the commitment to reimburse for a particular project during the fiscal year and may occur for projects that have been initiated in previous years or will not be completed until future years. The final cost of a project may be different to the amount obligated as well.

**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 and Windham 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 partnership with the communities, NH DOT and NH DES, as well as the Federal Highway and Transit Administrations and transit operators in planning for transportation improvements.

**LONG RANGE PLAN (PLAN)**

The 2009-2035 Regional Long Range Transportation Plan, last adopted in October 2008, identifies transportation needs and investment priorities for the RPC region over a 20 year or more 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 four years, with minor adjustments 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 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 *Transportation Improvement Program* (TIP) is a multi-year program of regional transportation improvement projects scheduled for implementation in the MPO area in the near future. The currently active TIP covers the Federal fiscal years from 2009-2012. The TIP must include all

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<sup>1</sup> Title VI, Section 6001 (j) (7)(B)

<sup>2</sup> Financing Federal Aid Highways Glossary. <http://www.fhwa.dot.gov/reports/financingfederalaid/index.htm>  
March, 2007.

transportation projects within the MPO area proposed for federal funding, as well as any regionally significant project that require a federal action. 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 2009-2012 TIP was adopted by the MPO in October, 2008 and has been amended three times since approval. The obligated projects listed in this report come from the 2009-2012 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 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 PROJECTS**

**Table 1** shows that approximately \$121 million of Federal highway funding and \$8.2 million of Federal Transit funding was committed for expenditure in the Rockingham Planning Commission region during Fiscal Year (FY) 2009 on 111 highway contracts and COAST and CART activities. This includes statewide programmatic projects which program funds in all areas of New Hampshire and are not distributed out to the MPO/RPC level.

**Table 1: Federal Obligated Funding Totals**

	Federal Highway	State/Local Highway Match	Federal Transit	Local Transit Match Funds	Total
Obligated Funds	\$ 121,010,196	\$10,992,481	\$ 8,234,880	\$ 3,135,669	\$ 143,373,226
De-obligated Funds	(\$ 19,076,965)	(\$ 2,077,248)	\$ 0	\$ 0	(\$ 21,154,213)
Net Obligated	\$101,933,231	\$ 8,915,233	\$ 8,234,880	\$ 3,135,669	\$122,219,013

**Table 1** also indicates that during that same period, \$19 million of Federal and \$2 million of State highway funds were de-obligated from projects in the region. These reductions are primarily due to lower than estimated costs on some projects, as well as the impact of the rescissions mandated by congress during 2009 (<http://www.fhwa.dot.gov/legsregs/directives/notices/n4510712.htm>). During FY2009 the state also applied "retroactive turnpike toll credits" to a number of projects within the program essentially replacing State matching funds with Federal dollars. This resulted in the programming of an additional \$17.7 million in Federal funds along with an equal decrease in State funds to both projects currently underway and those completed in recent years. This falls under a provision of SAFETEA-LU which allows for the replacement of State and local funding in a project with credits earned from spending non-federal funds on State owned turnpikes. The formula and other rules for this program are established in guidance that can be found on the

FHWA website ( <http://www.fhwa.dot.gov/specialfunding/020807.cfm>) and the regulations specifically allow for applying Toll Credits to already completed projects from previous fiscal years. In this case, between applying the retroactive credits and credits for currently active projects, New Hampshire applied \$17,713,885 in toll credits statewide. From the funding information available, it appears that approximately \$15.9 million of that was applied within the RPC region.

Overall, 22 out of 111 highway projects were completed (25.8%) and closed out with a financial audit. The remaining 89 are still active, and while some have actually been physically completed, they have not reached the point of finalized accounting for the project. The Salem-Manchester I-93 expansion projects account for \$56.4 million (50.9%) of total obligations, while statewide programmatic projects account for another \$12 million (10.8%). For transit funds, 4 out of the 12 grants were closed out during FY09 (33.3%) with the remaining 8 still active.

The largest single de-obligation in the region deserves additional explanation. Table 2 shows \$11.6 million removed from the Memorial Bridge rehabilitation between Portsmouth and Kittery. This was done to reallocate funds set aside for the project that could not be used in FY 2009 as the ME-NH Connection Study was not complete. Some of the funding from this project was reassigned (in the form of Toll Credits) to project 14376 that painted the bridge approaches of the I-95 Bridge over the Piscataqua River, and the remainder went to other projects around the state. The Memorial Bridge work is currently awaiting completion of a planning study examining the connections across the river between Maine and NH (<http://mainenhconnections.org/>) or the granting of an ARRA TIGER grant to cover the costs of the rehabilitation.

#### **OBLIGATION REPORT**

**Table 2** shows projects is organized by the community or communities in which the project occurs, and each project lists the Identification number (Project #), Scope of work, federal funding obligated, and the current status. 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).
- **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, including the route on which work is to occur.
- **The current status** lists projects either as “Active” or “Completed”. “Active” means that a contract has been signed between the Federal Highway Administration and NH DOT that obligates the two agencies to complete and pay for the project as established in the project description, and that work on some phase of the project is proceeding. For the purposes of this report, a “completed” project is one where the work has been finished and approved for final payment by FHWA to reimburse the State for the federal share of the cost set in the project agreement.

- **The Federal Funds Obligated** 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 been 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.

**Table 2: Listing of Projects Utilizing Federal Highway Funds during FY09**

Location/ Project #	Project Description	Status	Federal \$ Obligated
<b>Brentwood</b>			
15619	Safety improvements @ intersection Of NH 125 and NH 111A [Highway Safety Improvement Program] (HSIP*6767)	Active	\$63,000
15620	Safety Improvements @ Intersection Of NH 125 and North Road [highway Safety Improvement Program] (HSIP*6767)	Active	\$49,500
<b>District 5</b>			
15202	Emergency Repairs [April 2007 Storm Event]	Active	\$795,982
15675	Resurfacing & Other Related Work (SSRR*4148) {Statewide Federal Secondary System Reclamation / Rehab Program} [ARRA]	Active	\$3,141,447
<b>District 6</b>			
15203	Emergency Repairs [April 2007 Storm Event]	Active	\$892,236
15676	Resurfacing & Other Related Work {Highway Safety Improvement Program} [ARRA]	Active	\$3,313,971
<b>Epping</b>			
13712	Reconstruction From NH 27 North To NH 87	Project Dropped	(\$97,426)
15693	Intersection Safety Improvement at NH 125 and NH 27 (Highway Safety Improvement Program [Parent = HSIP*6767]	Active	\$25,000
<b>Epping - Exeter</b>			
14923	3 1/2" Pavement Overlay on NH 101 from Exit 6 in Epping To Squamscott River Bridge in Exeter [PRRCS*452 & BRPPI*6601] {Statewide Federal Resurfacing Program & Bridge Programs} [ARRA]	Active	\$7,934,945
<b>Epping - Hampton</b>			
14799	Beginning at the Lamprey River in Epping east on NH 101 17.4 miles to 1 mile east of I-95 in Hampton. Work include pavement fabric with A 1-1/2 inlay [Statewide Federal Resurfacing Program]	Completed	(\$273,221)
<b>Exeter</b>			
14658	Emergency restoration for damage due to May 2006 flood event	Completed	(\$122)

Location/ Project #	Project Description	Status	Federal \$ Obligated
<b>Exeter - Hampton</b>			
14922	3 1/2" Pavement overlay on NH 101 from the Squamscott River in Exeter east approx. 6.5 miles to 1 mile east of the I-95 interchange in Hampton [PRRCS*452] [BRPPI*6601] {Statewide Federal Resurfacing Program}	Active	\$21,000
<b>Greenland</b>			
15618	Safety improvements @ intersection of NH 33 and Winnicut/Bayside Roads [HSIP*6767] {Highway Safety Improvement Program}	Active	\$54,000
<b>Hampstead – Atkinson</b>			
15663	Safety Improvements @ Intersection of NH 111 with West Rd and Island Pond Rd [HSIP*6767] {Highway Safety Improvement Program}	Active	\$44,000
<b>Hampton</b>			
14188C	Electrical upgrades/repairs to bridge control panel on bridge over Hampton River - 235/025	Active	\$8,000
14915	Maintenance bridge painting over Tide Mill Creek - 207/094 (BET BRPI & BRPPI-6601) {Statewide Federal Bridge Program & Betterment}	Active	\$275,388
15541	Non-infrastructure, evaluation [SRTS 14932*] {Safe Routes To School Program}	Active	\$5,000
<b>New Castle - Rye</b>			
15624	Replacement of concrete pile encasement, bridge 066/071 on NH 1A [BRPPI*6601] {Statewide Federal Bridge Program} {Red List}	Active	\$1,375,409
<b>Newington - Dover (Spaulding Turnpike/NH 16)</b>			
11238D	Develop incident management plan for Little Bay Bridges and purchase traffic control devices	Completed	\$19,761
11238E	Reconfiguration and relocation of ramps and access	Completed	\$55,348
11238Y	ITS Deployment – Little Bay Bridge; purchase of 5 temporary and 5 permanent changeable message signs for incident management activities	Completed	(\$6,582)
<b>Plaistow</b>			
15546	Evaluation leading to travel plan, non-infrastructure [SRTS 14932*] {Safe Routes To School Program}	Active	\$5,000
<b>Plaistow - Atkinson</b>			
12359	Replace bridge on NH 121 over Little River & B&M RR - 105/028	Active	\$1,791,668
<b>Plaistow - Kingston</b>			
10044B	Reconstruction on NH 125 from East Road in Plaistow northerly approx. 6.0 +/- miles to NH 125 & Main Street in Kingston	Active	\$2,407,044
<b>Portsmouth</b>			
10665	Replace bridge over B&M RR - 154/101	Active	(\$39,251)
13455	Replace bridges over the US 1 Bypass: Bridges 173/071,183/087, 188/097, 205/116, 211/114, and 227/112 {Red List}	Active	\$590,000

Location/ Project #	Project Description	Status	Federal \$ Obligated
14376	Paint bridge approaches to bridge over Piscataqua River - 258/128	Active	\$7,069,105
15338	Infrastructure: portsmouth neighborhood schools, intersection, and trail improvements [SRTS 14932*] {Safe Routes To School Program}	Active	\$18,451
15536	Non-infrastructure, prepare travel plans, evaluation, banners for school, student incentives [SRTS 14932*] {Safe Routes To School Program}	Active	\$75,769
15648	Portsmouth Traffic Circle to high level bridge, level and 1.5" overlay (1.6 miles) [IPPP*3927 & BRRPI*6601] {Bridge & Interstate Maintenance & Interstate Pavement Preservation Programs} [ARRA]	Active	\$5,489,891
<b>Portsmouth - Kittery</b>			
13678C	Emergency replacement of counterweight ropes on Memorial Bridge over Piscataqua River - 247/084	Completed	(\$263,193)
13678E	Transportation need study for Memorial Bridge, Sarah Long Bridge, and high-level bridge over Piscataqua River	Active	\$520,000
<b>Portsmouth, NH - Kittery, ME</b>			
13678	Rehabilitate US1 bridge over Piscataqua River - 247/084 (Memorial Bridge) & replace Scott Avenue Bridge - 246/083 {Red List}	Active	(\$11,635,689)
<b>Rye</b>			
15547	Evaluation leading to travel plan, education, encouragement. Non-infrastructure [SRTS 14932*] {Safe Routes To School Program}	Active	\$4,851
<b>Rye/Gilford/Harts Location/Jefferson</b>			
13064E	Visitor facilities improvements @ NH 1A In Rye, NH 11 in Gilford, US 302 in Harts Location, and US 2 in Jefferson (Scenic Byways) [FEDNH-9808]	Completed	(\$29,483)
<b>Salem - Atkinson</b>			
15504	Pavement rehabilitation from Autumn Woods Rd to Atkinson/Hampstead T/L (2.4 Miles) [SSRR*4148] {Statewide Federal Secondary System Reclamation / Rehab Program}	Active	\$1,549,953
<b>Salem To Manchester</b>			
10418C	Reconstruct & Widen Mainline, Environmental Impact Study And Final Design from Mass S/L in Salem to I-293 in Manchester (PE & ROW Only) [Section 1602 - Designated Project; Demo Id NH014]	Active	\$11,634,525
10418P	Installation of two RWIS Stations, adjacent to the Salem Welcome Center on the northbound lane and adjacent to patrol shed 528 on the southbound lane	Completed	\$14,074
10418S	Building demolitions, 3 Wyman Road (Windham), former Walters property & 8 Raymond Ave (Salem), former Raymond Park Assoc. property (Parent = Salem To Manchester 10418C)	Completed	(\$12,321)
10418T	Corridor Service Patrol (Salem To Manchester)	Active	\$150,000
13933C	Exit 1: Replace ramp bridges & reconstruct ramps [Salem]	Active	\$7,768,921

Location/ Project #	Project Description	Status	Federal \$ Obligated
13933G	Exit 3 area, NB mainline construction from Salem Town Line to mile marker 6.3, including interim transitions, and approximately 3700 l.f. Of SB mainline reconstruction north of Exit 3 (Windham) [Parent = Sal-Man] [ARRA]	Active	\$27,154,956
13933K	Exit 3 area SB off-ramp and NB bridges over NH 111 & NH 111A (Windham) (Parent = Salem To Manchester 13933*)	Active	\$9,754,459
<b>Salem To Manchester To Concord</b>			
10418Z	Implementation Of Incident Management on I-93 And ITS technologies for overall corridor, to improve efficiency before, during & after i-93 construction, includes CMAQ App [06-22CM] (CMAQ Program) [ARRA]	Active	\$3,811,112
<b>Seabrook To Portsmouth</b>			
11151E	I-95 ITS Deployment; ITS initiative allowing for deployment of ITS technologies and ITS field devices for Transportation System Management & Operations (CMAQ Program) [04-31CM]	Active	\$3,120,000
<b>Windham</b>			
13113	Phase 1 to construct shared roadway bicycle lane - 2.1 Miles (TE Program) [98-03TE]	Active	(\$86,472)
14830	Rehabilitate Windham Depot as visitors center / museum / way station on Salem - Concord Bikeway / Rail Trail: Also make improvements to parking areas (TE Program) [06-59TE] [ARRA]	Active	\$30,000
<b>Windham - Salem</b>			
10075	Construct bypass around Shadow Lake. NH 28 from Lake Street to Jones Road [PE & ROW Only]	Active	\$1,277,199
10075E	Construct westerly portion & easterly tie-in. Includes recreation overpass at former B&M RR Crossing & overlays for Wetland 41 & Flatrock Brook Bridges (Parent = Win-Sal 10075)	Active	\$1,576,000
10075K	Landscaping (Parent = Win-Sal 10075)	Active	\$138,563
<b>Statewide</b>			
11901	Scenic Byways	Completed	(\$22,096)
122230	Statewide pavement marking services by the Bureau Of Traffic for the FY 2010 season.	Active	\$2,280,000
12269A	Preparation of an inventory (multiple property document) and plan for each of the various historic road bridge types (TE Program) [94-04TE] {Betterment}	Active	\$51,724
12563M	Training program for Federal Fiscal Year 2010 [Parent = #451]	Active	\$125,000
13921G	Annual project for equipment service and calibration agreements & project related consumables [Parent = 13921*3801 & {Betterment}]	Active	\$33,300
14058A	Statewide Transportation Systems Management & Operations - ITS Technologies, CARS-511 Traveler Information (Parent=4227]	Active	\$200,000
14253	Replacement of aluminum sign structures on the State Highway System [Update Signing On State System]	Completed	(\$91,073)

Location/ Project #	Project Description	Status	Federal \$ Obligated
14265	Creation Of A Transportation Management Center (with Emergency Operations Center, Emergency Communication Center, & State Police Dispatch) [04-34CM]	Active	\$129,460
14282]	Research- Geographical Salt Application Data From NHDOT Maintenance Vehicles [Parent = SPR #2 (666)]	Active	\$60,000
14744	Scour & hydraulic analysis on 130 bridges & waterways; foundation & hydraulic analysis on 48 bridges with unknown foundations; Develop Scour Manual & POA	Active	\$760,000
14780	Install debris netting under bridge decks	Completed	\$8,765
14801	Crackseal Interstate from Mass S/I to Ashland and I-393 in Concord, Main St east 1.6 miles (Interstate Pavement Preservation Program)	Completed	(\$36,062)
14816	Traffic Signal Optimization - Non-attainment Towns Only (CMAQ Program) [06-27CM]	Active	\$93,068
14894	Perform Underwater Bridge Inspections Throughout New Hampshire [Parent = UBI(186)]	Active	\$30,000
14899	Maintenance And Upgrades For Rest Areas	Active	\$120,000
15204	Emergency Repairs For Work Done By Bridge Maintenance [April 2007 Storm Event]	Active	\$129,989
15263A	Complex Bridge Inspection (Parent=CBI*7237)	Active	\$516,000
15263B	Inspection And Load Rating Of The Portsmouth-Kittery Bridges: Memorial Bridge, Sarah Long Bridge, & I-95 Bridge Over The Piscataqua River [Parent = CBI*7237]	Active	\$50,000
15365	Rumble Strips I-93 (Manchester), I-95 (Hampton-MA), F.E.E.T (Bedford & Merrimack) & Spaulding Tpk (Rochester & Dover) [HSIP*6767] {Highway Safety Improvement & Turnpike Programs}	Active	\$299,114
15407A	The Study Includes Documenting Different Types Of Stone Culvert Failures & Determination Of Typical Approaches To Culvert Repair. The End Result Will Be A Manual.[SPR Project]	Active	\$24,000
15576	Project Occurs Along Various Routes & Locations. Work Involves Multiple Property Nomination / Planning Model Based On Work W/high Pratts [Parent SPR #1, Id665]	Active	\$12,000
15577	Project Occurs At Jo Morton Building And Involves The Upgrading & Transfer Of 3 BOE Databases To NHDOT	Active	\$29,629
15609	Statewide Bridge Rehabilitation, Painting, Preservation & Improvement Activities Performed By Bridge Maintenance Crews (Parent = BRPPI*6601)	Active	\$796,000
15737	The Project Provides Funds To Publish NH Highway Bridges: Masonry And Metal, A Historical Analysis Of Metal And Concrete Bridges Located Statewide. SPR Project [Parent Id 665]	Active	\$21,068
15739	Purchase Pavement Van & Associated Software And Hardware. Consultant Services For Pavement Management System Development And Software Implementation. (SPR-statewide Planning Research)	Active	\$1,142,694
8903E	National Recreational Trails Fund Program - FY 2000	Active	(\$14)
P8903F	Recreational Trails Fund Act-projects Selected Annually	Active	(\$3,356)
P8903G	National Recreational Trails Fund Program FY 2002	Active	(\$5,976)

Location/ Project #	Project Description	Status	Federal \$ Obligated
P8903I	National Recreational Trail Funds Program FY 2004	Active	(\$30,797)
P8903J	National Recreational Trails Funding - FY 2005	Active	(\$200,000)
14308	Repair Of Guardrail And Appurtenances At Accident Locations On Highways In Districts 1,3,5 And 6 [Federal Aid Guardrail Improvement Program]	Completed	\$5,665

## Statewide - SPR

13579	Computer Application Support For Gis And Accident Data Migration And HPMS Upgrades And Improvements	Completed	(\$216,613)
13733S	Research - Bridge Scour Monitoring Implementation Study	Active	(\$60,000)
13733X	Research, Purchase, Install, & Evaluate Sound Wall Test Panels Of Alternate Materials From Traditional Wood	Project Dropped	(\$12,000)
13733Y	Research - Development Of Mix Proportioning And Material Selection Guidelines For Self-consolidating Concrete [state Planning & Research] [SPR]	Active	\$45,200
14282A	Evaluation Of Salt Brine As A Pre-storm Treatment Alternative In Municipal Environments	Project Dropped	(\$44,000)
14282R	Research-thermal Segregation Identification By Infrared Imaging	Active	\$26,320
14282S	Research - Pavement Instrumentation For Local Calibration Of The Mechanistic Empirical Pavement Design Guide [MEDPDG]	Active	\$120,509
14282T	Research - Modular Full Depth Bridge Decking	Active	\$40,495
14282U	Research - Reducing Bird Strike Risk At Portsmouth International Airport Through Research On Breeding Upland Sandpiper Habitat	Active	\$41,184
14282V	Research - Developing A Strategy For Efficiently Managing Sign Retro-reflectivity	Active	\$20,000
14282Y	Research- Performance And Evaluation Of SCC In Drilled Shafts At FE Everett Turnpike Over Manchester Airport Access Road [Parent = SPR #2 (666)]	Active	\$10,000
15680A	Research-evaluation Of Backing Cameras For NHDOT Highway Maintenance Vehicles. (SPR-statewide Planning & Research)	Active	\$15,000
8547	2004-2005 SPR Program - Part I	Completed	(\$2,573,561)
8548	FY 2006 - FY 2007 SPR Program Part 1 & 3	Completed	(\$1,621,707)
8549	Statewide Planning & Research Program Part 1 And Metropolitan Planning For State Fiscal Years 2008 & 2009 [Parent = SPR#1 (665) & Metro (667)]	Active	(\$1,458,845)
8550	SFY 2010-2011 SPR Program Part 1 & 3	Active	\$6,901,039
(blank)	Compilation And Evaluation Of Results From High Performance Concrete Bridge Projects	Project Dropped	(\$14,944)

## Statewide Crack Seal

14795	Crack Seal NH State Highways Within All 6 Maintenance Districts [Statewide Federal Resurfacing Program]	Completed	(\$242,161)
15295A	Crack Seal Southern State Numbered Routes Included In The '03 FRP; Also NH11 (Andover-Franklin) [PRRCS*452] {Statewide Federal Resurfacing Program}	Active	\$427,355

<b>Location/ Project #</b>	<b>Project Description</b>	<b>Status</b>	<b>Federal \$ Obligated</b>
<b>Statewide Photogrammetry</b>			
14056	Purchase Hardware, Software, & Training For State Police Personnel To Use & Deploy Photo Modeler Accident Reconstruction System, Allowing Digital Photography Of Accident Scenes	Active	\$200,000
<b>Statewide Rec Trails</b>			
P8903N	National Recreational Trails Funding For FY 2009	Active	\$1,312,811
<b>Statewide Signing And Delineation</b>			
15656	Placement Of Warning Signs And Delineation For Various Communities In The State [Parent=HSIP*6767] [High Risk Rural Program]	Active	\$380,462
<b>Statewide Special</b>			
10344]	Local Technical Assistance Program Administered By Technology Transfer Center At UNH (FY 2008-2009) [Parent = LTAP (58) & SPR #1 (665)]	Active	\$431,138
10909B	Geodetic Advisor, Cooperative Agreement Between US Dept Of Commerce National Ocean Services & NHDOT [Parent = 10909*]	Active	\$42,000
<b>Statewide SPR</b>			
14282K	Research Spring Thaw Predictor And Load Restriction Methodology	Active	\$32,880
<b>Statewide-TRAC</b>			
13668	Implement And Participate In AASHTO TRAC Program In Local High Schools To Encourage Students To Explore Opportunities In Transportation Careers (Annual Program)	Active	\$20,800

**Tables 3 and 4** show CART and COAST grant projects 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 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.
- **The current status** lists projects either as “Active” or “Closed”. “Active” means that a contract has been signed between the Federal Transit Administration and COAST or CART that obligates FTA to pay the transit agencies 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.
- **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.

**Table 3: CART Federal Obligations FY09**

<b>FTA Grants (#s)</b>	<b>Project Description</b>	<b>Federal</b>	<b>Local</b>	<b>Total</b>	<b>Status</b>
<b>NH-90-X144 (FTA 5307)</b>	Operations	91,747	91,747	183,494	<b>Closed</b>
	Mobility Management	108,313	27,078	135,391	
		<b>200,060</b>	<b>118,825</b>	<b>318,885</b>	
<b>NH-90-X152 (FTA 5307)</b>	Operations	33,798	33,798	67,596	<b>Active</b>
	Mobility Management	14,847	3,712	18,559	
		<b>48,645</b>	<b>37,510</b>	<b>86,155</b>	
	FY09 Total	<b>248,705</b>	<b>156,335</b>	<b>405,040</b>	

**Table 4: COAST Federal Obligations FY09**

<b>FTA Grants (#s)</b>	<b>Project Description</b>	<b>Federal</b>	<b>Local</b>	<b>Total</b>	<b>Status</b>
<b>NH-90-X134-01 (FTA 5307)</b>	Buy Replacement 40' Bus	157,600	39,400	197,000	<b>Closed</b>
	Preventative Maintenance	12,640	3,160	15,800	
		<b>170,240</b>	<b>42,560</b>	<b>212,800</b>	
<b>NH-90-X125-02 (FTA 5307)</b>	Bus Station Stops/Terminals	2,500	625	3,125	<b>Closed</b>
	Preventative Maintenance	53,011	13,253	66,264	
		<b>55,511</b>	<b>13,878</b>	<b>69,389</b>	
<b>NH-90-X136-00 (FTA 5307)</b>	Preventative Maintenance	262,400	65,600	328,000	<b>Open</b>
	ADA Operations	69,600	17,400	87,000	
	Operating Assistance	675,500	675,500	1,351,000	
	Planning	36,000	9,000	45,000	
	Bus: Support Equipment & Facilities	27,200	6,800	34,000	
	Transit Enhancements (Bus)	44,800	11,200	56,000	
	<b>1,115,500</b>	<b>785,500</b>	<b>1,901,000</b>		
<b>NH-90-X142-00 (FTA 5307)</b>	Buy Replacement 40' Bus	89,400	22,350	111,750	<b>Closed</b>
	Preventative Maintenance	39,595	9,899	49,494	
		<b>128,995</b>	<b>32,249</b>	<b>161,244</b>	
<b>NH-90-X146-00 (FTA 5307)</b>	Preventative Maintenance	182,959	45,740	228,699	<b>Open</b>
	Operating Assistance	496,485	496,485	992,970	
		<b>679,444</b>	<b>542,225</b>	<b>1,221,669</b>	
<b>NH-90-X148-00 (CMAQ)</b>	Dover Fast Trans (CMAQ Transit Operations)	400,000	100,000	500,000	<b>Open</b>
<b>NH-90-X155-00 (FTA 5307)</b>	Preventative Maintenance	502,985	125,746	628,732	<b>Open</b>
	ADA Operations	67,200	16,800	84,000	
	Operating Assistance	1,129,200	1,129,200	2,258,400	
	Planning	82,400	20,600	103,000	
	Bus: Support Equipment & Facilities	24,800	6,200	31,000	
	<b>1,806,585</b>	<b>1,298,546</b>	<b>3,105,132</b>		
<b>NH-96-X001-00 (FTA 5307)</b>	Rolling Stock - Bus	2,438,000	0	2,438,000	<b>Open</b>
	Preventative Maintenance	300,000	0	300,000	
	Transit Enhancements (Bus)	226,000	0	226,000	
	Support Equip. & Facilities (Bus)	291,500	0	291,500	
	<b>3,255,500</b>	<b>0</b>	<b>3,255,500</b>		
<b>NH-90-X145-00 (FTA 5317)</b>	NFI Projects - Operating	50,117	50,117	100,234	<b>Open</b>
	NFI Projects - Mobility Management	176,783	44,196	220,979	
		<b>226,900</b>	<b>94,313</b>	<b>321,213</b>	
<b>NH-90-X159-00 (FTA 5317)</b>	NFI Projects - Operating	44,250	44,250	88,500	<b>Open</b>
	NFI Projects - Mobility Management	103,250	25,813	129,063	
		<b>147,500</b>	<b>70,063</b>	<b>217,563</b>	
	<b>FY09 Total</b>	<b>7,986,175</b>	<b>2,979,333</b>	<b>10,965,509</b>	