

Amendment Five FFYs 2010 - 2013 TIP FFY 2010

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<i>Indicates removed from TIP (cost not reflected in total)</i>
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Regional Highway Program

FEDERAL-AID TARGET PROJECTS

Congestion Mitigation and Air Quality Improvement Program

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>	<i>Project Notes</i>
Boston	604761	South Bay Harbor Trail (construction)	\$0	\$0	\$0	\$3,850,000 -- Project is not ready for FFY 2010, at 25% design, ROW still outstanding \$2,275,820
Weymouth	114906	Route 53 (Washington Street)/Middle Street	\$2,066,640	\$516,660	\$2,583,300	
			<i>State/Local/In-Kind/MBTA/RTA Funds</i>			
			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>	
Boston Region	Regionwide CMAQ Program		\$1,600,000	\$400,000	\$2,000,000	
	<i>Boston</i>	<i>Boston Bike Share Amenities and Employee Bike Share</i>	<i>\$325,000</i>	<i>\$81,250</i>	<i>\$406,250</i>	See Clean Air and Mobility handout for more information
	<i>Cambridge</i>	<i>City of Cambridge Social Marketing Year 3</i>	<i>\$58,768</i>	<i>\$14,692</i>	<i>\$73,460</i>	
	<i>Cambridge</i>	<i>Cambridge Clean Cabs</i>	<i>\$150,000</i>	<i>\$37,500</i>	<i>\$187,500</i>	
	<i>Green Sts and Somerville DPH</i>	<i>Green Streets Walk/Ride Day Regionalization</i>	<i>\$164,683</i>	<i>\$41,171</i>	<i>\$205,854</i>	
	<i>Newton</i>	<i>Citywide Traffic Signal Timing Improvements</i>	<i>\$160,000</i>	<i>\$40,000</i>	<i>\$200,000</i>	
	<i>Salem</i>	<i>North Shore TMA Year 3</i>	<i>\$53,160</i>	<i>\$13,290</i>	<i>\$66,450</i>	
	<i>WalkBoston</i>	<i>Local Pedestrian Activity Maps</i>	<i>\$29,000</i>	<i>\$7,250</i>	<i>\$36,250</i>	
	<i>MetroWest RTA</i>	<i>Route 1 Service Year 3</i>	<i>\$252,206</i>	<i>\$63,052</i>	<i>\$315,258</i>	
	<i>MetroWest RTA</i>	<i>Route 7 Service Year 2</i>	<i>\$43,155</i>	<i>\$10,789</i>	<i>\$53,944</i>	
	<i>GATRA</i>	<i>Marshfield and Duxbury Service Year 3</i>	<i>\$132,000</i>	<i>\$33,000</i>	<i>\$165,000</i>	
	<i>CATA</i>	<i>Stage Fort Park Shuttle</i>	<i>\$8,000</i>	<i>\$2,000</i>	<i>\$10,000</i>	
	<i>MBTA</i>	<i>Bikes on Buses</i>	<i>\$217,785</i>	<i>\$54,446</i>	<i>\$272,231</i>	
Regionwide CMAQ Program Total			\$1,593,757	\$398,439	\$1,992,196	
Congestion Mitigation and Air Quality Improvement Program Total			\$3,660,397	\$915,099	\$4,575,496	
			<i>Minimum CMAQ Regional Target</i>			<i>\$0</i>

National Highway System

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Canton, Randolph & Westwood	87800	Route 128 Improvement Program Contract 3, Year Four of Six	\$5,600,000	\$1,400,000	\$7,000,000
Dedham, Needham & Westwood	603206	Route 128 Improvement Program Contract 4, Year Two of Six	\$8,000,000	\$2,000,000	\$10,000,000
National Highway System Total			\$13,600,000	\$3,400,000	\$17,000,000

Surface Transportation Program

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>	
Danvers/Peabody	87612	Route 128 at Route 35 and Route 62	\$7,360,000	\$1,840,000	\$9,200,000	
Lexington	602133	Intersection Improvements at Route 2A and Waltham St	\$1,790,464	\$447,616	\$2,238,080	\$1,611,950
Everett, Boston	602382	Route 99 (Broadway)	\$3,274,032	\$818,508	\$4,092,540	\$3,463,860
Weymouth, Rockland	604510	East-West Parkway	\$10,400,000	\$4,600,000	\$15,000,000	
Surface Transportation Program Total			\$22,824,496	\$7,706,124	\$30,530,620	

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Highway Safety Improvement Program (HSIP) Project

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Danvers/Peabody	87612	Route 128 at Route 35 and Route 62	\$3,867,039	\$429,671	\$4,296,710
Highway Safety Improvement Program Total			\$3,867,039	\$429,671	\$4,296,710
			<i>Minimum HSIP Regional Target</i>		<i>\$4,296,710</i>

Surface Transportation Program/Enhancement

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Cambridge	605188	Cambridge Common (Construction)	\$144,000	\$36,000	\$180,000
Everett, Boston	602382	Route 99 (Broadway)	\$480,000	\$120,000	\$600,000
Surface Transportation Program/Enhancement Total			\$624,000	\$156,000	\$780,000

Project Notes
Project was programmed last year and was not advertised
Transportation Enhancement award for this project

Total Regional Target Programming **\$55,182,826**
Boston Region MPO Regional Target with State Match *\$56,607,514*

FEDERAL AID NON-TARGET PROJECTS

American Recovery and Reinvestment Act of 2009

			<i>Federal Funds</i>	<i>State/Local Funds</i>	<i>Total Funds</i>
Arlington	605748	Reconstruction of Forest Street	\$1,672,580		\$1,672,580
Arlington, Cambridge, Somerville	605372	Minuteman Connector	\$3,600,000		\$3,600,000
Bellingham	602493	Pulaski Blvd	\$12,982,190		\$12,982,190
Boston		Resurfacing on Federal Aid Roads within Boston	\$21,500,000		\$21,500,000
Boston, Newton, Watertown	605662	Nonantum Rd Improvements	\$7,926,360		\$7,926,360
Boston Region		Massachusetts Emergency Transportation Fiber Optic Network	\$1,700,000		\$1,700,000
Boston Region		Key Bus Route Investment (flex money to MBTA)	\$10,000,000		\$10,000,000
Braintree	602027	Resurfacing of Route 37	\$2,700,000		\$2,700,000
Braintree	602593	Reconstruction of Union Street	\$5,553,856		\$5,553,856
Cambridge		Red Line Floating Slab Work - Harvard to Alewife (flex money to MBTA)	\$4,311,700		\$4,311,700
Canton	605807	Improvements on Route 138	\$1,230,430		\$1,230,430
Danvers/Peabody	605383	Resurfacing and Related work on Route 114	\$3,300,000		\$3,300,000
Framingham, Natick	604991	Route 9	\$12,500,000		\$12,500,000
Lynn	604651	Intersection Improvements at Rt 129, Millard and Parker Hill Aves. And Den Quarry Rd.	\$1,017,530		\$1,017,530
Lynnfield, Wakefield	605756	Improvements at Walnut St and I-95 and Salem St and Audubon Road and I-95	\$5,922,500		\$5,922,500
Medford	605122	Clippership Drive	\$1,000,000		\$1,000,000
Norwood	604916	Pleasant St at Morse St	\$1,151,600		\$1,151,600
Quincy	604664	Quincy Center Concourse, Phase II	\$8,100,000		\$8,100,000
Revere		Wonderland Station Garage (flex money to MBTA)	\$22,700,000		\$22,700,000
Somerville	605680	Assembly Square Access Improvements	\$15,000,000		\$15,000,000
Somerville	603288	Reconstruction of Washington St	\$1,750,000		\$1,750,000
Winchester		Wedgemere Commuter Rail Accessibility Enhancement	\$2,000,000		\$2,000,000
American Recovery and Reinvestment Act Total			\$147,618,746		\$147,618,746

Project Notes

\$138,144,350

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FFY 2010

High-Priority Projects (TEA-21)

		<i>Federal Funds</i>	<i>State/Local Funds</i>	<i>Total Funds</i>
Boston	Huntington Ave/Symphony Area Streetscape Constriction (HPP 447)	\$0	\$0	\$0
Boston	Huntington Ave/Symphony Area Streetscape Construction (HPP 1811)	\$0	\$0	\$0

Project Notes

\$2,675,290 -- Project not ready, to be moved to 2012
 \$1,025,100 -- Project not ready, to be moved to 2012

High-Priority Projects (SAFETEA-LU)

		<i>Federal Funds</i>	<i>State/Local Funds</i>	<i>Total Funds</i>
Acton to Stow	604531 Assabet River Rail Trail Design (HPP 1761)	\$1,079,881	\$269,970	\$1,349,851
Boston	Chelsea St Bridge Replacement Construction (HPP 2592)	\$1,700,000	\$425,000	\$2,125,000
Boston	Chelsea St Bridge Replacement Construction (HPP 4265)	\$6,008,000	\$1,502,000	\$7,510,000
Boston	604997 Museum Way Improvements Construction (HPP 1960)	\$2,871,997	\$717,999	\$3,589,996
Boston	604997 Museum Way Improvements Right of Way Acquisition (HPP 4275)	\$3,004,425	\$751,106	\$3,755,531
Boston	Northern Avenue Bridge Design (HPP 4271)	\$800,000	\$200,000	\$1,000,000
Boston	East Boston Haul Road Design (HPP 2032)	\$0	\$0	\$0
Boston	Rutherford Ave Design (HPP TI 174)	\$2,400,000	\$600,000	\$3,000,000
Boston	Sullivan Square, Phase 1 Design (HPP 3568)	\$897,498	\$224,375	\$1,121,873
Boston	North Washington St Bridge Design (HPP 2586)	\$1,760,000	\$440,000	\$2,200,000
Hudson & Stow	Assabet River Rail Trail Design (HPP 1761)	\$269,250	\$67,312	\$336,562
Somerville	I-93 Mystic Avenue Interchange Study (HPP 792)	\$359,000	\$89,750	\$448,750
Somerville	604778 Union Square Improvements Study (HPP 999)	\$73,961	\$18,490	\$92,451
Somerville	604872 Assembly Square Multimodal Access Improvements Construction (HPP 4281)	\$5,007,375	\$1,251,844	\$6,259,219
Somerville	605219 Improvements to Broadway in Somerville Construction (HPP 431)*	\$0	\$0	\$0
Sudbury	Assabet River NWR Parking Design and Construction (HPP 451)**	\$336,000	\$84,000	\$420,000
Walpole	605187 Washington St Construction (HPP 2431)	\$1,259,860	\$314,965	\$1,574,825
Weymouth	601630 Route 18 Design (HPP 1236)	\$1,336,000	\$334,000	\$1,670,000
Weymouth	Weymouth Multi-Modal Center Construction (HPP 4276)	\$8,011,800	\$2,002,950	\$10,014,750

Earmark to be used in FFY 2011 and 2012

\$2,484,748 -- Project not ready, to be moved to 2011

Section 112

Medford	605122 Clippership Drive Streetscape Construction	\$990,000		\$990,000
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Section 117

		<i>Federal Funds</i>	<i>Other Funds</i>	<i>Total Funds</i>
Milton	East Milton Square Parking Study (#871)	\$150,000		\$150,000
Somerville	Adaptive Reuse and Streetscape Improvements Construction	\$350,000		\$350,000

Section 330

Winthrop	Winthrop Ferry Improvements Construction	\$496,750		\$496,750
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PLHD Awards (2003)

		<i>Federal Funds</i>	<i>Other Funds</i>	<i>Total Funds</i>
Boston	Long Island Pier Improvements	\$35,000		\$35,000

2004 Ferry Boat Discretionary Commuter Ferry

		<i>Federal Funds</i>	<i>State/Local Funds</i>	<i>Total Funds</i>
Winthrop	Winthrop Ferry Improvements Construction	\$264,232	\$66,058	\$330,290

2005 Ferry Boat Discretionary Ferry Infrastructure

		<i>Federal Funds</i>	<i>State/Local Funds</i>	<i>Total Funds</i>
Winthrop	Winthrop Ferry Improvements Construction	\$208,167	\$52,042	\$260,209

Eastern Federal Lands Highway Division

		<i>Federal Funds</i>	<i>State/Local Funds</i>	<i>Total Funds</i>
Minuteman National Park (Concord)	Pavement Management Project	\$230,000		\$230,000
Faneuil Hall Marketplace	Visitor Center Renovation	\$3,691,604	\$922,901	\$4,614,505

High-Priority Projects Total \$53,925,562

*Additional money to be provided from outside sources

**Project management by US Fish and Wildlife

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National Highway System - Non Target

Dedham, Needham & Westwood	603206	Route 128 Improvement Program Contract 4		\$12,400,000	\$3,100,000	\$15,500,000
NHS Non Target Total				\$12,400,000	\$3,100,000	\$15,500,000

FEDERAL-AID BRIDGE PROJECTS

Bridge			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>	<i>Project Notes</i>
Boston	604388	Route 145 over Belle Isle Inlet	\$4,228,424	\$1,057,106	\$5,285,530	\$5,900,000
Framingham	604013	Fountain St over MBTA	\$3,120,000	\$780,000	\$3,900,000	
Wayland	602723	Pelham Island Road over the Sudbury River	\$3,206,784	\$801,696	\$4,008,480	

Major Bridge Total \$10,555,208 \$2,638,802 \$13,194,010

Advance Construction Bridge

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Boston	604517	Chelsea Street Bridge	\$9,200,000	\$2,300,000	\$11,500,000
Boston	603370	Route 99 (Alford Street) over Mystic River	\$7,200,000	\$1,800,000	\$9,000,000
Lynn & Saugus	26710	Route 107 (Fox Hill) Bridge, Year Four	\$6,880,000	\$1,720,000	\$8,600,000

Advance Construction Bridge Total \$23,280,000 \$5,820,000 \$29,100,000

Special Bridge Program

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>	<i>Project Notes</i>
Bellingham/Franklin	605239	Bridge Preservation on I-495 (5 Bridges)	\$5,034,588	\$1,258,647	\$6,293,235	
Littleton	604841	Taylor Street over I-495	\$0	\$0	\$0	Project will not be ready for 2010, no future advertising date given
Littleton	605504	Route 2A over I-495	\$3,931,058	\$982,765	\$4,913,823	
Maynard	603658	Route 27 over the Assabet River	\$2,728,130	\$682,033	\$3,410,163	\$6,300,000

Special Bridge Total \$11,693,777 \$2,923,444 \$14,617,221

Accelerated Bridge Program - Federal Aid GANS Projects***

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Ashland	603602	Route 135 (Union Street) over the Sudbury River			\$3,150,000
Boston/Cambridge	604361	Longfellow Bridge (Cambridge Street over the Charles River)			\$60,000,000
Boston	603654	Morton Street over the MBTA			\$0
Boston	603443	River Street over the MBTA and Amtrak			\$9,633,664
Wellesley	600776	Rockland Street over CSX			\$2,286,129

Accelerated Bridge Program Total \$75,069,793

***GANs conversion to federal aid to begin in 2015

Federal-Aid Bridge Total \$147,481,024

FEDERAL AID MAJOR INFRASTRUCTURE AND STATEWIDE CATEGORIES

Interstate Maintenance

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>	<i>Project Notes</i>
Waltham	604710	Interstate 95	\$23,916,555	\$2,657,395	\$26,573,950	\$22,008,800

Interstate Maintenance Total \$23,916,555 \$2,657,395 \$26,573,950

Total Highway Program \$430,782,108

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CENTRAL ARTERY/TUNNEL PROJECT

	<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
National Highway System (NHS)	\$70,000,000		\$70,000,000
Bridge	\$50,000,000		\$50,000,000
State Transportation Program (STP)/ Flex	\$20,000,000		\$20,000,000
State Transportation Program (STP)	\$11,290,000		\$11,290,000
Federal-Aid Subtotal	\$151,290,000		
Federal-Aid Matching Funds Subtotal			\$151,290,000
2010 Central Artery/Tunnel Funds Total			\$151,290,000

Commonwealth Funding Commitments

STATE IMPLEMENTATION PLAN

	<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Green Line Extension Project****	\$38,300,000	\$10,300,000	\$48,600,000
Fairmount Improvements		\$46,900,000	\$46,900,000
Red Line-Blue Line Connector Design		\$6,000,000	\$6,000,000
1,000 Parking Spaces		\$3,000,000	\$3,000,000
State Implementation Plan Total			\$104,500,000

FTA New Starts funding. Should New Starts funding not be awarded, the

COMMONWEALTH I-CUBED PROGRAM

	<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Somerville 605680 Assembly Square Access Improvements		\$13,000,000	\$13,000,000
I-CUBED Program Total			\$13,000,000

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Regional Transit Program

American Recovery and Reinvestment Act of 2009		<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Systemwide	Operating Assistance for FFY 2010	\$18,067,444		\$18,067,444
Blue Line	Orient Heights Track Reconstruction	\$19,000,000		\$18,910,000
Systemwide	Emergency Station Lighting Program	\$1,500,000		\$1,500,000
Systemwide	Substation Control Battery Set Replacement	\$3,200,000		\$3,200,000
Systemwide	Tunnel Dewatering Pump Station Rehab Program	\$2,307,556		\$2,307,556
Orange Line/Commuter Rail	Back Bay Re-Roofing Project	\$1,625,000		\$1,625,000
Red Line	North Quincy Station Platform Repairs	\$4,000,000		\$4,000,000
Red Line/Commuter Rail	Braintree Station Parking Garage Structural Repairs	\$4,500,000		\$4,500,000
American Recovery and Reinvestment Act Total		\$54,200,000		\$54,110,000

American Recovery and Reinvestment Act of 2009		<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
MetroWest RTA	Reimbursement for Operating	\$75,000		\$75,000
Cape Anne Transit Authority	Reimbursement for Operating	\$67,615		\$67,615
American Recovery and Reinvestment Act Total		\$142,615		\$142,615

Section 5307		<i>Federal Funds</i>	<i>MBTA Funds</i>	<i>Total Funds</i>	<i>Project Notes</i>
Systemwide	Locomotive and Coach Procurement	\$12,000,000	\$3,000,000	\$15,000,000	
Systemwide	ITS Initiatives	\$5,000,000	\$1,250,000	\$6,250,000	
Red Line	Power System Improvements	\$7,000,000	\$1,750,000	\$8,750,000	
Systemwide	Station Rehab Program	\$8,000,000	\$2,000,000	\$10,000,000	
Green Line	MBTA Accessibility Program	\$12,000,000	\$3,000,000	\$15,000,000	
Bus	CNG Bus Overhaul Program	\$10,000,000	\$2,500,000	\$12,500,000	
Bus	Everett Maintenance Facility	\$5,000,000	\$1,250,000	\$6,250,000	
Systemwide	Elevator Replacement/Rehabilitation	\$5,000,000	\$1,250,000	\$6,250,000	
Systemwide	Grant Anticipation Notes (GANs) Program	\$18,000,000	\$4,500,000	\$22,500,000	
Systemwide	Preventative Maintenance	\$10,000,000	\$2,500,000	\$12,500,000	
Systemwide	Bus Arrival LCD Signage	\$2,400,000	\$600,000	\$3,000,000	
Systemwide	Specialized Non-Revenue Vehicles	\$4,000,000	\$1,000,000	\$5,000,000	
Systemwide	Parking Program	\$21,000,000	\$5,250,000	\$26,250,000	\$6,250,000
Systemwide	Station Accessibility Program	\$0	\$0	\$0	\$20,000,000
Commuter Rail	Commuter Rail Accessibility Program	\$5,000,000	\$1,250,000	\$6,250,000	

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FFY 2010

Section 5307 cont.

Commuter Rail	System Upgrades	\$3,600,000	\$900,000	\$4,500,000
Systemwide	Environmental Program	\$2,000,000	\$500,000	\$2,500,000
Ferry System	Ferry System Upgrades	\$4,000,000	\$1,000,000	\$5,000,000
Section 5307 MBTA Match Total		\$134,000,000	\$33,500,000	\$167,500,000

		<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Cape Ann	Cape Ann Transportation Authority	\$501,362	\$125,341	\$626,703
MetroWest	MetroWest Transportation Authority	\$1,446,082	\$361,521	\$1,807,603
Section 5307 State Match Total		\$1,947,444	\$486,862	\$2,434,306

Section 5307 (carryover)

Systemwide	Locomotive and Coach Procurement (2009 funds)	\$19,200,000	\$4,800,000	\$24,000,000
Systemwide	ITS Initiatives (2009 funds)	\$4,000,000	\$1,000,000	\$5,000,000
Systemwide	Power (2009 funds)	\$4,000,000	\$1,000,000	\$5,000,000
Systemwide	Station Rehab (2009 funds)	\$4,000,000	\$1,000,000	\$5,000,000
Green Line	MBTA Accessibility Program (2009 funds)	\$21,600,000	\$5,400,000	\$27,000,000
Systemwide	Station Management Program (2009 funds)	\$2,800,000	\$700,000	\$3,500,000
Bus	CNG Bus Overhaul Program (2009 funds)	\$12,000,000	\$3,000,000	\$15,000,000
Bus	Everett Maintenance Facility (2009 funds)	\$4,400,000	\$1,100,000	\$5,500,000
Bus	Everett Maintenance Facility (2008 funds)	\$6,400,000	\$1,600,000	\$8,000,000
Systemwide	Elevator Replacement /Rehabilitation (2009 funds)	\$25,862,679	\$6,465,670	\$32,328,349
Systemwide	MBTA Enhancement Program (2009 funds)	\$1,354,482	\$338,621	\$1,693,103
Systemwide	Bus and Train Arrival LCD Signage (2009 funds)	\$4,800,000	\$1,200,000	\$6,000,000
Orange Line	Orange Line Vehicles (2008 funds)	\$2,000,000	\$500,000	\$2,500,000
Systemwide	Maintenance Facilities - Equipment (2008 funds)	\$3,000,000	\$750,000	\$3,750,000
Section 5307 carryover MBTA Match Total		\$115,417,161	\$28,854,290	\$144,271,451

Section 5309

		<i>Federal Funds</i>	<i>MBTA Funds</i>	<i>Total Funds</i>	<i>Project Notes</i>
Blue Line	Blue Line Modernization	\$0	\$0	\$0	\$10,625,000
Red Line	Red Line Number 2 Car	\$14,000,000	\$3,500,000	\$17,500,000	
Systemwide	Kawasaki Coaches	\$2,000,000	\$500,000	\$2,500,000	
Systemwide	Locomotive and Coach Procurement	\$8,000,000	\$2,000,000	\$10,000,000	
Green Line	Positive Train Control	\$1,000,000	\$250,000	\$1,250,000	
Subway	Station Platform Program	\$7,000,000	\$1,750,000	\$8,750,000	
Commuter Rail	Coach Rehabilitation and Safety Program (CRAPS)	\$8,500,000	\$2,125,000	\$10,625,000	
Subway	Vehicle Programs	\$22,000,000	\$5,500,000	\$27,500,000	
Section 5309 Infrastructure Program		<i>Federal Funds</i>	<i>MBTA Funds</i>	<i>Total Funds</i>	
Red Line	Columbia Junction	\$7,000,000	\$1,750,000	\$0	\$8,750,000
Systemwide	Bridge and Tunnel Program	\$6,000,000	\$1,500,000	\$18,125,000	\$7,500,000
Systemwide	Track Upgrades	\$5,000,000	\$1,250,000	\$6,250,000	
Systemwide	Signal System Upgrades	\$22,000,000	\$5,500,000	\$27,500,000	\$6,250,000
Section 5309 MBTA Match Total		\$102,500,000	\$25,625,000	\$130,000,000	

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FFY 2010

Section 5309 (carryover)		<i>Federal Funds</i>	<i>MBTA Funds</i>	<i>Total Funds</i>	
Blue Line	Blue Line Modernization (2009 funds)	\$0	\$0	\$0	\$27,000,000
Red Line	Red Line No. 2 Car Overhaul (2009 funds)	\$14,190,124	\$3,547,531	\$17,737,655	
Red Line	Red Line No. 2 Car Overhaul (2008 funds)	\$2,678,793		\$3,348,491	
Systemwide	Kawasaki Coaches (2009 funds)	\$1,600,000	\$400,000	\$2,000,000	
Systemwide	Locomotive and Coach Procurement (2009 funds)	\$33,295,500	\$8,323,875	\$41,619,375	
Section 5309 Infrastructure Program (carryover)					
Red Line	Columbia Junction (2009 funds)	\$0	\$0	\$0	\$13,000,000
Systemwide	Power Improvements (2009 funds)	\$7,080,000	\$1,770,000	\$8,850,000	
Systemwide	Power Improvements (2008 funds)	\$4,000,000	\$1,000,000	\$5,000,000	
Systemwide	Bridge and Tunnel Program (2009 funds)	\$26,400,000	\$6,600,000	\$33,000,000	\$6,000,000
Systemwide	Bridge and Tunnel Program (2008 funds)	\$11,924,000	\$2,981,000	\$14,905,000	
Section 5309 Carryover MBTA Match Total		\$101,168,417	\$25,292,104	\$126,460,521	
MetroWest	MetroWest Transportation Authority (2009 funds)	\$406,296	\$101,574	\$507,870	
Section 5309 Carryover State Match Total		\$406,296	\$101,574	\$507,870	
 Section 5309 (carryover) Earmark Funds					
		<i>Federal Funds</i>	<i>Funds</i>	<i>Total Funds</i>	
Beverly/Salem	Beverly/Salem Intermodal Center (2009 funds)	\$783,750	\$195,938	\$979,688	
Beverly/Salem	Beverly/Salem Intermodal Center (2008 funds)	\$245,000	\$61,250	\$306,250	
Blue Line/North Shore	Feasibility Study - Blue Line Extension to Lynn (2008 funds)	\$1,960,000	\$490,000	\$2,450,000	
Salem	Beverly/Salem Intermodal Center (2008 funds)	\$434,720	\$108,680	\$543,400	
Salem	Beverly/Salem Intermodal Center (2007 funds)	\$401,280	\$100,320	\$501,600	
Boston	Commonwealth Avenue/Green Line (2008 funds)	\$656,600	\$164,150	\$820,750	
Commuter Rail	Auburndale Station/Newton RT Handicap (2009 funds)	\$380,000	\$95,000	\$475,000	
Commuter Rail	Auburndale Station/Newton RT Handicap (2008 funds)	\$392,000	\$98,000	\$490,000	
Commuter Rail	Rockport Improvements (2008 funds)	\$597,740	\$149,435	\$747,175	
Commuter Rail	Rockport Improvements (2007 funds)	\$551,760	\$137,940	\$689,700	
Commuter Rail	Fitchburg Line Improvements (2009 funds)	\$30,000,000	\$7,500,000	\$37,500,000	
Commuter Rail	Fitchburg Line Improvements (2008 funds)	\$5,880,000	\$1,470,000	\$7,350,000	
Medford	Medford Downtown Parking (2008 funds)	\$434,720	\$108,680	\$543,400	
Medford	Medford Downtown Parking (2007 funds)	\$401,280	\$100,320	\$501,600	
Melrose	Commuter Rail Station Improvement (2008 funds)	\$686,000	\$171,500	\$857,500	
Revere	Wonderland Station Intermodal (2009 funds)	\$406,296	\$101,574	\$507,870	
Revere	Wonderland Station Intermodal (2010 funds)	\$750,000	\$187,500	\$937,500	
Revere	Wonderland Station Intermodal (2009 funds)	\$950,000	\$237,500	\$1,187,500	
Woburn	Woburn Park and Ride Facility (2008 funds)	\$391,248	\$97,812	\$489,060	
Woburn	Woburn Park and Ride Facility (2009 funds)	\$406,296	\$101,574	\$507,870	
Section 5309 Carryover Earmark Other Match Total		\$46,708,690	\$11,677,173	\$58,385,863	

Amendment Five FFYs 2010 - 2013 TIP

FFY 2010

Section 5339		<i>Federal Funds</i>	<i>Local Funds</i>	<i>Total Funds</i>	<i>Project Notes</i>
Belmont	Alternatives Analysis	\$142,500	\$28,500	\$171,000	feasibility of combining the two existing stations into a single multimodal transportation facility
Section 5339 Total		\$142,500	\$28,500	\$171,000	
Congestion Mitigation and Air Quality Improvement Program		<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>	<i>Project Notes</i>
Systemwide	Locomotive Procurement	\$30,000,000	\$7,500,000	\$37,500,000	
Congestion Mitigation and Air Quality Improvement Program Total		\$30,000,000	\$7,500,000	\$37,500,000	
Section 115 Earmarks		<i>Federal Funds</i>	<i>MBTA Funds</i>	<i>Total Funds</i>	
Green Line	Lechmere Station Relocation	\$1,000,000		\$1,000,000	
Beverly/Salem	Beverly/Salem Intermodal Centers	\$1,100,000		\$1,100,000	
Revere	Wonderland Station Improvements	\$300,000		\$300,000	
Revere	Wonderland Station Improvements	\$1,900,000		\$1,900,000	
Section 330		<i>Federal Funds</i>	<i>MBTA Funds</i>	<i>Total Funds</i>	
Winthrop	Water Transportation Ferry FY03	\$496,750		\$496,750	
Ferry Boat Discretionary (Carryover Earmarked Funds)		<i>Federal Funds</i>	<i>MBTA Funds</i>	<i>Total Funds</i>	
Winthrop	Water Transportation Service Ferry (2007 funds)	\$472,399	\$118,100	\$590,499	
Winthrop	Water Transportation Service Ferry (2009 funds)	\$950,000	\$237,500	\$1,187,500	
Ferry	Ferry System Improvements (2008 funds)	\$4,103,000	\$1,025,750	\$5,128,750	
Previous Flex Funds (Carryover)		<i>Federal Funds</i>	<i>MBTA Funds</i>	<i>Total Funds</i>	
Systemwide	FFY2007 CMAQ Funds for Diesel Oxidation Catalysts	\$250,000	\$50,000	\$300,000	
Woburn	FFY2007 STP Funds for Anderson RTC	\$120,000	\$30,000	\$150,000	
Various Carryover Earmarks Total		\$10,692,149	\$1,461,350	\$12,153,499	
Transit Investment for Greenhouse Gas and Energy Reductions Grant Awards		<i>Federal Funds</i>	<i>MBTA Funds</i>	<i>Total Funds</i>	
Kingston and Newburyport Layovers	Wind Turbine Program	\$2,500,000		\$2,500,000	
TIGGER Grant Total		\$2,500,000		\$2,500,000	
Transportation Investment Generating Economic Recovery Grant Awards		<i>Federal Funds</i>	<i>MBTA Funds</i>	<i>Total Funds</i>	
Revere	Wonderland Station Transit Oriented Development (TOD) Plaza	\$20,000,000		\$20,000,000	
TIGER Grant Total		\$20,000,000		\$20,000,000	
Federal-Aid Subtotal		\$589,133,861			
Federal-Aid State/Local Matching Funds Subtotal			\$1,948,212		
Federal-Aid MBTA Matching Funds Subtotal				\$127,448,567	
FFY 2010 Regional Transit Funds Total				\$718,466,125	
FFY 2010 TIP Total				\$1,418,038,233	