

Amendment Three FFYs 2010 - 2013 TIP

FFY 2010

Indicates a change in project cost

Indicates removed from TIP (cost not reflected in total)

Indicates a project moved in from another TIP funding category

Indicates a project moved out to another TIP element (cost not reflected in total)

Indicates a new addition to the TIP (action taken as denoted)

Indicates a new funding category

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>
Boston	604761	South Bay Harbor Trail (construction)	\$3,080,000	\$770,000	\$3,850,000
Weymouth	114906	Route 53 (Washington Street)/Middle Street	\$1,820,656	\$455,164	\$2,275,820
			<i>Federal Funds</i>	<i>State/Local Funds</i>	<i>Total Funds</i>
Boston Region		Regionwide CMAQ Program	\$1,600,000	\$400,000	\$2,000,000
		Congestion Mitigation and Air Quality Improvement Program Total	\$6,500,656	\$1,625,164	\$8,125,820
			<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	602306	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	\$1,289,560	\$322,390	\$1,611,950
Everett, Boston	602382	Route 99 (Broadway)	\$2,771,088	\$692,772	\$3,463,860
Weymouth, Rockland	604510	East-West Parkway	\$10,400,000	\$4,600,000	\$15,000,000
		Surface Transportation Program Total	\$21,820,648	\$7,455,162	\$29,275,810

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>

Total Regional Target Programming **\$56,698,340**
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, 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
Cambridge		Red Line Floating Slab Work - Harvard to Alewife (flex money to MBTA)	\$4,311,700		\$4,311,700
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	605670	Blossom Street Ferry Terminal (flex money to transit)	\$0		\$0
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	\$138,144,350		\$138,144,350

High-Priority Projects (TEA-21)

			<i>Federal Funds</i>	<i>State/Local Funds</i>	<i>Total Funds</i>
Boston		Huntington Ave/Symphony Area Streetscape Construction (HPP 447)	\$2,140,232	\$535,058	\$2,675,290
Boston		Huntington Ave/Symphony Area Streetscape Construction (HPP 1811)	\$820,080	\$205,020	\$1,025,100

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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)	\$716,800	\$179,200	\$896,000
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)*	\$1,987,798	\$496,950	\$2,484,748
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
Section 112			<i>Federal Funds</i>	<i>Other Funds</i>	<i>Total Funds</i>
Medford	605122	Clippership Drive Streetscape Construction	\$990,000		\$990,000
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
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>Other Funds</i>	<i>Total Funds</i>
Minuteman National Park (Concord)		Pavement Management Project	\$230,000		\$230,000
			High-Priority Projects Total		\$56,392,195
*Additional money to be provided from outside sources					
**Project management by US Fish and Wildlife					
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>
Boston	604388	Route 145 over Belle Isle Inlet	\$4,720,000	\$1,180,000	\$5,900,000
Framingham	604013	Fountain St over MBTA	\$3,120,000	\$780,000	\$3,900,000
		Major Bridge Total	\$7,840,000	\$1,960,000	\$9,800,000
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>
Littleton	604841	Taylor Street over I-495	\$18,240,000	\$4,560,000	\$22,800,000
Maynard	603658	Route 27 over the Assabet River	\$5,040,000	\$1,260,000	\$6,300,000
		Special Bridge Total	\$18,240,000	\$4,560,000	\$22,800,000

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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			\$4,157,100
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					\$79,226,893
			Federal-Aid Bridge Total		\$156,426,893

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

FEDERAL AID MAJOR INFRASTRUCTURE AND STATEWIDE CATEGORIES

Interstate Maintenance			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Waltham	604710	Interstate 95	\$19,807,920	\$2,200,880	\$22,008,800
Interstate Maintenance Total			\$19,807,920	\$2,200,880	\$22,008,800
			Total Highway Program		\$445,170,578

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					\$55,900,000

****Green Line cash flows assume FTA New Starts funding. Should New Starts funding not be awarded, the Commonwealth will assume financing of the project. Green Line Extension Project is defined as extension to College Avenue with the Union Square Spur.

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

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>
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

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FFY 2010

Section 5309 Infrastructure Program (carryover)

Red Line	Columbia Junction (2009 funds)	\$10,400,000	\$2,600,000	\$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)	\$4,800,000	\$1,200,000	\$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		\$111,568,417	\$27,892,104	\$139,460,521
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
<i>Section 5309 (carryover) Earmark Funds cont.</i>				
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		\$45,552,394	\$11,388,099	\$56,940,493

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)				
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

Federal-Aid Subtotal

Federal-Aid State/Local Matching Funds Subtotal

Federal-Aid MBTA Matching Funds Subtotal

\$567,377,565

\$1,948,212

\$127,634,493

FFY 2010 Regional Transit Funds Total \$694,370,270

FFY 2010 TIP Total \$1,359,730,848