

DRAFT 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>	
Bellingham	602493	Pulaski Blvd	\$1,600,000	\$400,000	\$2,000,000	
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			\$8,100,656	\$2,025,164	\$10,125,820	
			<i>Minimum CMAQ Regional Target</i>		\$0	

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>	
Bellingham	602493	Pulaski Blvd	\$8,805,208	\$2,201,302	\$11,006,510	
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	602382	Route 99 (Broadway)	\$2,771,088	\$692,772	\$3,463,860	\$2,434,140
Norwood	604916	Pleasant St at Morse St	\$0	\$0	\$0	funded with ARRA
Surface Transportation Program Total			\$20,225,856	\$5,056,464	\$25,282,320	

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Highway Safety Improvement Program (HSIP) Project

Danvers/Peabody	87612	Route 128 at Route 35 and Route 62	<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
			\$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>		\$4,296,710

Total Regional Target Programming **\$56,704,850**
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
Boston		Resurfacing on Federal Aid Roads within Boston	\$13,815,510		\$13,815,510
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		MBTA Transit Flex Funding (Key Bus Routes)	\$10,000,000		\$10,000,000
Foxborough	605871	Pedestrian Bridge over Route 1	\$9,000,000		\$9,000,000
Framingham, Natick	604991	Route 9	\$12,500,000		\$12,500,000
Lynn	605670	Blossom Street Ferry Terminal	\$8,400,000		\$8,400,000
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
Somerville	605680	Assembly Square Access Improvements	\$15,000,000		\$15,000,000
Somerville	603288	Reconstruction of Washington St	\$1,750,000		\$1,750,000
Weymouth, Rockland	604510	East-West Parkway	\$15,000,000		\$15,000,000
American Recovery and Reinvestment Act Total			\$108,943,470		\$108,943,470

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)	\$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	
Quincy	604664	Quincy Center Concourse, Phase II	\$0	\$0	\$0	funded with ARRA
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	
			High-Priority Projects Total		\$44,081,091	

*Additional money to be provided from outside sources

**Project management by US Fish and Wildlife

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	\$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	
Dedham, Needham & Westwood	603206	Route 128 Improvement Program Contract 4	\$12,400,000	\$3,100,000	\$15,500,000	
Lynn & Saugus	26710	Route 107 (Fox Hill) Bridge, Year Four	\$6,880,000	\$1,720,000	\$8,600,000	
			Advance Construction Bridge Total	\$8,920,000	\$44,600,000	

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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	should have been included
Special Bridge Total			\$18,240,000	\$4,560,000	\$22,800,000	

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		\$467,391,997	

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	

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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

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
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	\$5,000,000	\$1,250,000	\$6,250,000
Systemwide Station Accessibility Program	\$16,000,000	\$4,000,000	\$20,000,000
Commuter Rail Commuter Rail Accessibility Program	\$5,000,000	\$1,250,000	\$6,250,000
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

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		<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
		<i>Federal Funds</i>	<i>MBTA Funds</i>	<i>Total Funds</i>
Section 5309				
Blue Line	Blue Line Modernization	\$8,500,000	\$2,125,000	\$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				
Red Line	Columbia Junction	\$7,000,000	\$1,750,000	\$8,750,000
Systemwide	Bridge and Tunnel Program	\$6,000,000	\$1,500,000	\$7,500,000
Systemwide	Track Upgrades	\$5,000,000	\$1,250,000	\$6,250,000
Systemwide	Signal System Upgrades	\$5,000,000	\$1,250,000	\$6,250,000
	Section 5309 MBTA Match Total	\$94,000,000	\$23,500,000	\$117,500,000
Federal-Aid Subtotal		\$229,947,444		
Federal-Aid State Matching Funds Subtotal			\$486,862	
Federal-Aid MBTA Matching Funds Subtotal				\$57,000,000
		FFY 2010 Regional Transit Funds Total		\$287,434,306
		FFY 2010 TIP Total		\$975,016,303