

**DRAFT
Adjustment One
FFY 2009 Element of the FFYs 2007 - 2010 TIP**

Indicates a change in project cost

Indicates removed from TIP (cost not reflected in total)

Indicates a project moved in from another TIP element

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 project moved to 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>	<i>previous amount</i>
Belmont, Cambridge & Somerville	600811	Bicycle Facility	\$4,160,000	\$1,040,000	\$5,200,000	
Franklin	602962	King Street Ramps	\$3,800,000	\$950,000	\$4,750,000	
Milford	604530	Upper Charles Trail, Phase 2	\$3,280,000	\$820,000	\$4,100,000	
Watertown	602053	Intersection Improvements at Three Locations	\$700,000	\$175,000	\$875,000	
			<i>Federal Funds</i>	<i>State/Local Funds</i>	<i>Total Funds</i>	
Boston		Boston Traffic Management Center Operations	\$324,000	\$81,000	\$405,000	
Boston Region		Improving the Region's Bike/Ped Infrastructure Program	\$490,838			
Boston Region		Regional Transportation Demand Management Program	\$111,345			
		<i>City of Boston Bike-year 2</i>	\$28,000			
		<i>City of Cambridge-year 2</i>	\$34,229			
		<i>City of Salem - year 2</i>	\$49,616			
			\$111,845			
Boston Region		Suburban Mobility Improvement Program	\$637,817			
		<i>MetroWest Regional Transit Authority-Year 2 funding for Framingham-Newton fixed-route bus service</i>	\$202,900			
		<i>Greater-Attleborough Taunton Regional Transit Authority-Year 2 funding for Duxbury/Marshfield fixed-route bus service:</i>	\$158,961			
		<i>Greater-Attleborough Taunton Regional Transit Authority-Year 3 funding for Franklin bus service</i>	\$91,188			
		<i>MetroWest Regional Transit Authority-Year 1 funding for new Saturday bus service between Framingham, Southborough, and Marlborough</i>	\$43,438			
		<i>Town of Acton: Year 1 funding for new town-wide dial-a-ride service</i>	\$52,794			
		<i>Town of Acton: Year 1 funding for new commuter rail station park & ride service</i>	\$42,394			
		<i>Town of Hull: Year 1 funding for new summer season ferry service from Boston to Hull (Nantasket Beach)</i>	\$46,141			
			\$637,817			
			\$12,264,000	\$3,066,000	\$15,330,000	
				<i>CMAQ Regional Target</i>	\$8,593,420	

**DRAFT
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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 Three of Six	\$9,567,511	\$2,391,878	\$11,959,389
Dedham, Needham & Westwood	603206	Route 128 Improvement Program Contract 4, Year One of Six	\$2,400,000	\$600,000	\$3,000,000
National Highway System Total			\$11,967,511	\$2,991,878	\$14,959,389

Surface Transportation Program

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Bedford, Billerica & Burlington	29491	Middlesex Turnpike (Mitre Extension), Phase Two	\$4,996,004	\$1,249,001	\$6,245,005
Danvers/Peabody	87612	Route 128 at Route 35 and Route 62	\$7,600,000	\$1,900,000	\$9,500,000
Foxborough, Norfolk, & Wrentham	602496	Route 115 (Pond/Pine St)	\$5,188,800	\$1,297,200	\$6,486,000
Salem	601017	Route 1A (Bridge Street)	\$5,280,000	\$1,320,000	\$6,600,000
Surface Transportation Program Total			\$23,064,804	\$5,766,201	\$28,831,005

Highway Safety Improvement Program (HSIP) Project

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Bedford, Billerica & Burlington	29491	Middlesex Turnpike (Mitre Extension), Phase Two	\$3,867,039	\$429,671	\$4,296,710
Highway Safety Improvement Program Total			\$3,867,039	\$429,671	\$4,296,710
				<i>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>
Ipswich	604945	North Green Improvements (Design)	\$73,440	\$18,360	\$91,800
Cambridge	605188	Cambridge Common/Flagstaff Park (Design)	\$144,000	\$36,000	\$180,000
Surface Transportation Program/Enhancement Total			\$217,440	\$54,360	\$271,800

*programming less target
\$1,536,200*

Total Regional Target Programming \$63,688,904

Boston Region MPO Regional Target with State Match \$65,225,104

FEDERAL-AID NON-TARGET PROJECTS

previous amount/notes

FEDERAL-AID American Recovery and Reinvestment Act of 2009

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Arlington	PROG-7	Cyrus Dallin or Thompson or Stratton Elementary School(s) Sidewalk Improvements	\$448,000		\$448,000
Arlington and Somerville	DCR920	Minuteman Bike Path Connector	\$3,000,000		\$3,000,000
Boston	M0330B	Northern Ave Sidewalk Improvements	\$800,000		\$800,000
Boston		Dorchester Ave	\$12,926,000		\$12,926,000
Boston		Resurfacing on Federal Aid Roads within Boston	\$21,000,000		\$21,000,000
Burlington, Lexington, Reading, Woburn	605018	Guide and Traffic Sign Repair on I-95	\$3,289,560		\$3,289,560
Cambridge and Charlestown	DCR927	North Bank Pedestrian Bridge	\$36,000,000		\$36,000,000
Concord		Route 2	\$3,575,000		\$3,575,000
Harvard and Littleton	604400	Route 2	\$5,784,600		\$5,784,600
Lincoln	604629	Route 2	\$1,289,990		\$1,289,990
FEDERAL-AID American Recovery and Reinvestment Act of 2009 cont.					
Lynn	DCR901	Blossom St Ferry Terminal	\$4,000,000		\$4,000,000
Metro Boston	DCR930	Pavement Improvements to Metro Parkway System	\$3,000,000		\$3,000,000
Metro Boston	DCR934	Sidewalk Improvements to Metro Parkway System	\$700,000		\$700,000
Newton	MTA-MHS-04	Harvard St Bridge	\$3,500,000		\$3,500,000

**DRAFT
Adjustment One
FFY 2009 Element of the FFYs 2007 - 2010 TIP**

Region		Regionwide ITS Program	\$5,000,000	\$5,000,000	moved to NHS preservation
Statewide	MTA-ALL-01	Statewide Communications Network Expansion	\$2,000,000	\$2,000,000	
Somerville to Wilmington	604938	Guide and Traffic Sign Repair on I-93	\$4,620,000	\$4,620,000	
Somerville		Magon Square	\$3,100,000	\$3,100,000	
Waltham	PROG 9	Northeast Elementary School Sidewalk School	\$518,000	\$518,000	
Watertown, Newton, Boston	DCR949	Nonantum Rd Improvements	\$6,059,400	\$6,059,400	
Weston	MTA-MHS-02	Ramp G over Turnpike	\$3,000,000	\$3,000,000	moved to NHS preservation
Weston	MTA-MHS-03	Ramp G over Aqueduct	\$2,000,000	\$2,000,000	
Wilmington and Methuen	605396	Guide and Traffic Sign Repair on I-93	\$4,275,000	\$4,275,000	
Highway ARRA Total			\$129,885,550	\$129,885,550	

FEDERAL-AID BRIDGE PROJECTS

previous amount/notes

Bridge			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>	moved to 2010
Boston	600944	American Legion HWY over Route 203	\$4,904,904	\$1,226,226	\$6,131,130	
Framingham	604013	Fountain Street over MBTA and CSX	\$3,120,000	\$780,000	\$3,900,000	
Hanover	605101	Route 53 over Route 3	\$10,807,520	\$2,701,880	\$13,509,400	
Marlborough	603506	Robin Hill and Boundary Street Bridges over the Assabet	\$3,158,748	\$789,687	\$3,948,435	
Bridge Total			\$21,991,172	\$5,497,793	\$27,488,965	

Advance Construction Bridge

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Boston	604517	Chelsea Street Bridge	\$8,800,000	\$2,200,000	\$11,000,000
Boston & Everett	603370	Route 99 (Alford Street) Bridge	\$4,800,000	\$1,200,000	\$6,000,000
Dedham, Needham & Westwood	603206	Route 128 Improvement Program Contract 4	\$800,000	\$200,000	\$1,000,000
Lynn & Saugus	026710	Route 107 (Fox Hill) Bridge	\$800,000	\$200,000	\$1,000,000
Advance Construction Bridge Total			\$14,400,000	\$3,600,000	\$18,000,000

Special Bridge Funds

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Danvers	603715	Route 1 over Centre Street	\$5,360,000	\$1,340,000	\$6,700,000
Millis	604240	Route 115 (Norfolk Rd) over Charles River	\$1,200,000	\$300,000	\$1,500,000
Special Bridge Funds Total			\$6,560,000	\$1,640,000	\$8,200,000
Federal-Aid Bridge Total					\$53,688,965

**DRAFT
Adjustment One
FFY 2009 Element of the FFYs 2007 - 2010 TIP**

FEDERAL AID MAJOR INFRASTRUCTURE AND STATEWIDE CATEGORIES

Interstate Maintenance

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>	
Marlborough, Hudson & Berlin	604877	Interstate 495	\$13,403,988	\$1,489,332	\$14,893,320	
Stoneham, Winchester & Reading	604878	Interstate 93	\$9,855,648	\$1,095,072	\$10,950,720	
Interstate Maintenance Total			\$23,259,636	\$2,584,404	\$25,844,040	<i>previous amount/notes</i>

National Highway System Statewide Preservation

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>	
Arlington/Belmont/Cambridge	604629	Route 2	\$3,367,200	\$841,800	\$4,209,000	moved from ARRA, was \$4,275,000
Wilmington and Methuen	605396	Guide and Traffic Sign Repair on I-93	\$4,044,401	\$808,880	\$4,044,401	moved from ARRA, was \$5,008,542
Somerville to Wilmington	604938	Guide and Traffic Sign Repair on I-93	\$5,008,542	\$1,001,708	\$5,008,542	
National Highway System Pavement Preservation Total			\$10,609,554	\$2,652,389	\$13,261,943	

FEDERAL AID EARMARKED FUNDING

High-Priority Projects (TEA-21)

			<i>Federal Funds</i>	<i>State/Local Funds</i>	<i>Total Funds</i>	
Bedford, Billerica & Burlington	29491	Middlesex Turnpike (Mitre Extension) Construction, Phase Two (HPP 924)	\$1,922,102	\$480,526	\$2,402,628	<i>previous amount/notes</i>
Boston		Symphony Area/Huntington Ave Streetscape Design (HPP 447)	\$200,000	\$50,000	\$250,000	

High-Priority Projects (SAFETEA-LU)

			<i>Federal Funds</i>	<i>State/Local Funds</i>	<i>Total Funds</i>	
Acton and Maynard	604531	Assabet River Rail Trail Design (HPP 1761)	\$452,000	\$113,000	\$565,000	
Bedford, Billerica & Burlington	29491	Middlesex Turnpike (Mitre Extension) Construction, Phase Two	\$718,000	\$179,500	\$897,500	
Boston		Pedestrian Improvements to Kenmore Sq Construction (HPP 682)	\$3,318,758	\$829,690	\$4,148,448	
Boston	604775	Longwood Ave / Urban Ring Tunnel Study (HPP 856)	\$96,033	\$24,008	\$120,041	
Boston	600636	Massachusetts Avenue Construction (HPP 270)	\$1,260,573	\$315,143	\$1,575,716	
Boston	604997	Museum Way Improvements Construction (HPP 1960)	\$2,871,997	\$717,999	\$3,589,996	
Boston		Sullivan Square, Phase 1 Design (HPP 3568)	\$897,498	\$224,375	\$1,121,873	
Danvers to Peabody	604874	Border to Boston Bikeway Design (HPP 843)	\$718,000	\$179,500	\$897,500	
Danvers & Peabody	87612	Route 128 Improvements Construction (1477)	\$1,106,253	\$276,563	\$1,382,816	
Franklin	604988	Route 140 Design (HPP 4279)	\$400,000	\$100,000	\$500,000	
Hudson & Stow		Assabet River Rail Trail Design (HPP 1761)	\$269,250	\$67,312	\$336,562	
Hull	604743	West Corner Culvert Construction (HPP 1681)	\$143,600	\$35,900	\$179,500	
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	
Watertown	601686	Pleasant Street and Howard Street Construction	\$341,449	\$85,362	\$426,811	
Watertown*	605139	Watertown Bike Path Construction (HPP 1400)	\$576,618	\$144,155	\$720,773	
Watertown*	605139	Watertown Bike Path Construction (HPP 1424)	\$579,339	\$144,835	\$724,174	
Walpole	605187	Washington St Design (HPP 2431)	\$113,084	\$28,271	\$141,355	
Weymouth		Weymouth Multi-Modal Center Construction (HPP 4276)	\$8,011,800	\$2,002,950	\$10,014,750	
Transportation Improvement Projects (SAFETEA-LU)						
Boston to Worcester		Rail Line Improvements (TI 172)	\$8,985,072	\$2,246,268	\$11,231,340	
High-Priority Projects Total			\$38,421,761	\$9,605,440	\$48,027,202	

*match to be provided by the Department of Conservation and Recreation

**DRAFT
Adjustment One
FFY 2009 Element of the FFYs 2007 - 2010 TIP**

Section Earmarks Other Match

			<i>Federal Funds</i>	<i>Other Funds</i>	<i>Total Funds</i>
Section 112					
Medford	605122	Clippership Drive Streetscape Construction	\$990,000		\$990,000
Cambridge	600991	Kendall Square/Broadway Streetscape Construction	\$750,000		\$750,000
Section 117					
Cambridge	604993	Innovation Blvd Streetscape Construction	\$990,000		\$990,000
Malden		Pleasant St Design	\$310,200		\$310,200
Section 129					
Section 330					
Winthrop		Winthrop Ferry Improvements Construction	\$496,750		\$496,750
High-Priority Project (SAFETEA-LU) Other Match					
Boston	604774	National Park Traveler Information System & Visitor Center	\$1,218,000		\$1,218,000
2004 Ferry Boat Discretionary Commuter Ferry					
Winthrop		Winthrop Ferry Improvements Construction	\$264,232	\$66,058	\$330,290
2005 Ferry Boat Discretionary Ferry Infrastructure					
Winthrop		Winthrop Ferry Improvements Construction	\$208,167	\$52,042	\$260,209
Eastern Federal Lands Highway Division					
Minuteman National Park (Concord)		Pavement Management Project			\$230,000

Other Earmarks Total	\$5,227,349	\$118,100	\$5,575,449
FFY 2009 Federal-Aid Non-Target Non-Bridge Projects Total			\$53,602,651
FFY 2009 Total Federal-Aid Highway Program			\$439,063,668
FFY 2009 Total Highway Program			\$439,063,668

DRAFT
Adjustment One
FFY 2009 Element of the FFYs 2007 - 2010 TIP

Central Artery/Tunnel Project

	<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
National Highway System (NHS)	\$70,000,000	\$17,500,000	\$87,500,000
State Transportation Program (STP)	\$56,845,000	\$14,211,250	\$71,056,250
Federal-Aid Subtotal	\$126,845,000		
Federal-Aid Matching Funds Subtotal		\$31,711,250	
			FFY 2009 Central Artery/Tunnel Funds Total \$158,556,250

**DRAFT
Adjustment One
FFY 2009 Element of the FFYs 2007 - 2010 TIP**

REGIONAL TRANSIT PROGRAM

Section 3037

Systemwide	Job Access		<i>Federal Funds</i>	<i>MBTA Funds</i>	<i>Total Funds</i>
			\$1,502,650	\$375,662	\$1,878,312
		Section 3037 MBTA Match Total	\$1,502,650	\$375,662	\$1,878,312

New Freedom

Systemwide	New Freedom		<i>Federal Funds</i>	<i>MBTA Funds</i>	<i>Total Funds</i>
			\$1,292,406	\$323,101	\$1,615,507
		New Freedom MBTA Match Total	\$1,292,406	\$323,101	\$1,615,507

Section 5307

Systemwide	Locomotive and Coach Procurement		<i>Federal Funds</i>	<i>MBTA Funds</i>	<i>Total Funds</i>
Systemwide	ITS Initiatives		\$13,600,000	\$3,400,000	\$17,000,000
Red Line	Power System Improvements		\$4,000,000	\$1,000,000	\$5,000,000
Systemwide	Station Rehabilitation		\$4,000,000	\$1,000,000	\$5,000,000
Green Line	MBTA Accessibility Program		\$21,600,000	\$5,400,000	\$27,000,000
Blue Line	Blue Line Vehicles		\$8,000,000	\$2,000,000	\$10,000,000
Systemwide	Station Management Program		\$2,800,000	\$700,000	\$3,500,000
Bus	CNG Bus Overhaul Program		\$12,000,000	\$3,000,000	\$15,000,000
Bus	Everett Maintenance Facility		\$4,400,000	\$1,100,000	\$5,500,000
Systemwide	Elevator Replacement/Rehabilitation		\$27,308,761	\$6,827,190	\$34,135,951
Systemwide	Grant Anticipation Notes (GANs) Program		\$19,985,000	\$4,996,250	\$24,981,250
Systemwide	MBTA Enhancement Program		\$1,354,482	\$338,621	\$1,693,103
Systemwide	Preventative Maintenance		\$10,000,000	\$2,500,000	\$12,500,000
Systemwide	Bus and Train Arrival LCD Signage		\$2,400,000	\$600,000	\$3,000,000
		Section 5307 MBTA Match Total	\$135,448,243	\$33,862,061	\$169,310,304

Cape Ann	Cape Ann Transportation Authority		<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
			\$344,568	\$86,142	\$430,710
		Section 5307 State Match Total	\$344,568	\$86,142	\$430,710

High-Priority Projects (SAFETEA-LU)

Bus	HPP Bus - Framingham Transit System		<i>Federal Funds</i>	<i>Local Funds</i>	<i>Total Funds</i>
			\$406,296	\$101,574	\$507,870
		SAFETEA-LU High-Priority Projects (HPP Bus) Total	\$406,296	\$101,574	\$507,870

Section 5309

Blue Line	Blue Line Modernization		<i>Federal Funds</i>	<i>MBTA Funds</i>	<i>Total Funds</i>
Red Line	Red Line Number 2 Car Overhaul		\$21,600,000	\$5,400,000	\$27,000,000
Systemwide	Kawasaki Coaches		\$14,190,124	\$3,547,531	\$17,737,655
Systemwide	Locomotive and Coach Procurement		\$1,600,000	\$400,000	\$2,000,000
			\$33,295,500	\$8,323,875	\$41,619,375

**DRAFT
Adjustment One
FFY 2009 Element of the FFYs 2007 - 2010 TIP**

Section 5309 Infrastructure Program

Red Line	Columbia Junction	\$10,400,000	\$2,600,000	\$13,000,000
Systemwide	Power Improvements	\$7,080,000	\$1,770,000	\$8,850,000
Systemwide	Bridge and Tunnel Program	\$4,800,000	\$1,200,000	\$6,000,000
Section 5309 MBTA Match Total		\$92,965,624	\$23,241,406	\$116,207,030

Section 5309 Omnibus Earmarks 2008

		<i>Federal Funds</i>	<i>Funds</i>	<i>Total Funds</i>
Salem/Beverly	Intermodal Station Improvements (Salem/Beverly)	\$783,750	\$156,750	\$940,500
Blue Line	Wonderland Station Intermodal Transit Improvements (Revere, MA)	\$950,000	\$190,000	\$1,140,000
Section 5309 Omnibus Earmarks Total		\$1,733,750	\$346,750	\$2,080,500

Section 5307 (Carryover)

		<i>Federal Funds</i>	<i>MBTA Funds</i>	<i>Total Funds</i>
Bus	Everett Maintenance Facility	\$6,400,000	\$1,600,000	\$8,000,000
Systemwide	Redundant Operations Control Center	\$8,652,318	\$2,163,080	\$10,815,398
Section 5307 Carryover MBTA Match Total		\$15,052,318	\$3,763,080	\$18,815,398

Section 5309 (Carryover Earmarked Funds)

		<i>Federal Funds</i>	<i>Funds</i>	<i>Total Funds</i>
Beverly/Salem	Beverly/Salem Intermodal Center	\$1,146,400	\$286,600	\$1,433,000
Blue Line/North Shore	Feasibility Study for Blue Line Extension to Lynn	\$3,136,160	\$784,040	\$3,920,200
Salem	Beverly/Salem Intermodal Center	\$973,371	\$243,343	\$1,216,714
Beverly	Beverly/Salem Intermodal Center	\$973,371	\$243,343	\$1,216,714
Quincy	Quincy Catamaran	\$973,371	\$243,343	\$1,216,714
Revere	Wonderland Station	\$876,034	\$219,009	\$1,095,043
Red Line	Red Line Number 2 Car Overhaul	\$2,678,793	\$669,698	\$3,348,491
Systemwide	Power Improvements	\$4,000,000	\$1,000,000	\$5,000,000
Systemwide	Bridge and Tunnel Program	\$11,124,000	\$2,781,000	\$13,905,000
Systemwide	Positive Train Control	\$800,000	\$200,000	\$1,000,000
Boston	Commonwealth Ave	\$525,280	\$131,320	\$656,600
Boston	Improvements at Harbor Islands Park	\$217,360	\$54,340	\$271,700
Hingham	Hingham Intermodal Center	\$3,756,172	\$939,043	\$4,695,215
Commuter Rail	Auburndale Station	\$1,264,000	\$316,000	\$1,580,000

Section 5309 (Carryover Earmarked Funds) cont.

		<i>Federal Funds</i>	<i>State/Local Funds</i>	<i>Total Funds</i>
Commuter Rail	Rockport Improvements	\$1,338,386	\$334,596	\$1,672,982
Commuter Rail	Fitchburg Line Improvements	\$6,272,160	\$1,568,040	\$7,840,200
Medford	Medford Downtown Parking	\$973,371	\$243,343	\$1,216,714
Melrose	Commuter Rail Station Improvement	\$686,000	\$171,500	\$857,500
Ferry	Vessel Procurement, Engine Overhaul and Improvements at Quincy	\$5,980,000	\$1,495,000	\$7,475,000
Woburn	Woburn Park & Ride Facility	\$1,439,840	\$359,960	\$1,799,800
Section 5309 MBTA Various Match Total		\$49,134,070	\$12,283,517	\$61,417,587

previous amount/notes

**DRAFT
Adjustment One
FFY 2009 Element of the FFYs 2007 - 2010 TIP**

FEDERAL-AID American Recovery and Reinvestment Act of 2009

MBTA 5307 Urban Formula

		<i>Federal Funds</i>	<i>State/Local Funds</i>	<i>Total Funds</i>	
The RIDE	Vehicle Procurement (up to 108 vans)	\$5,500,000		\$5,500,000	
Systemwide	Track and Right of Way Improvements	\$3,800,000		\$3,800,000	
Systemwide	Rolling Stock (Buses)	\$30,700,000		\$30,700,000	
Commuter Rail	Double Track Initiative (Fitchburg and Haverhill Lines)	\$39,810,000		\$39,810,000	\$13,676,000
Systemwide	Station Upgrade Program	\$21,703,250		\$21,703,250	\$9,525,000
Systemwide	Facility Upgrade Program	\$14,636,188		\$14,636,188	
Bus	Bus Stop and Corridor Enhancements (including Bus 23 and Silver Line)	\$10,325,000		\$10,325,000	
MBTA 5307 Urban Formula ARRA Funds Total		\$126,474,438		\$126,474,438	

MBTA 5309 Fixed Guide way

Commuter Rail	Double Track Initiative (Fitchburg and Haverhill Lines)	\$10,000,000		\$10,000,000	
Commuter Rail	Bridge Program (Drawbridge Repairs)	\$3,000,000		\$3,000,000	\$17,397,000
Systemwide	Station Upgrade Program	\$12,918,000		\$12,918,000	
Commuter Rail	Signal and Grade Crossing Improvements (Fitchburg and Haverhill Lines)	\$17,595,648		\$17,595,648	
Systemwide	Facility Upgrade Program	\$8,000,000		\$8,000,000	
MBTA 5309 - Fixed Guide way ARRA Funds Total		\$51,513,648		\$51,513,648	

MBTA ARRA Funds Total \$177,988,086 \$177,988,086

MetroWest Regional Transit System

Systemwide	Vehicle and Equipment Procurement	\$750,000		\$750,000	
MWRTA ARRA Funds Total		\$750,000		\$750,000	

Cape Ann Transportation Authority

Systemwide	Bus and Equipment Procurement	\$676,170		\$676,170	
CATA ARRA Funds Total		\$676,170		\$676,170	

Federal-Aid Subtotal

\$475,868,010

Federal-Aid Various Matching Funds Subtotal

\$12,471,233

Federal-Aid MBTA Matching Funds Subtotal

\$61,565,310

FFY 2009 Regional Transit Funds Total \$551,677,474

FFY 2009 TIP Total \$1,151,377,892

Staff Recommendation FFYs 2010 - 2013 TIP Index of Target Projects

Regional Highway Program

FEDERAL-AID TARGET PROJECTS

					Programmed	Project Cost	Amount in 2009 TIP	
Bellingham	602493	Pulaski Blvd	2010	CMAQ	\$2,000,000	\$13,006,510	\$13,006,510	\$9,500,000
				NHS	\$11,006,510			
Boston	604761	South Bay Harbor Trail	2010	CMAQ	\$3,850,000	\$3,850,000	\$3,850,000	\$3,850,000
				NHS				
Somerville	604331	Somerville Community Path, Phase 1	2010	CMAQ	\$3,487,611	\$4,500,000	\$4,500,000	\$3,537,968
				NHS	\$1,012,389			
Boston Region	Regionwide CMAQ Program		2009	CMAQ	n/a	\$7,500,000	n/a	n/a
			2010	CMAQ	\$2,500,000			
			2011	CMAQ	\$2,500,000			
			2012	CMAQ	\$2,500,000			
			2013	CMAQ	\$2,500,000			
Canton, Randolph & Westwood	087800	Route 128 Improvement Program Contract 4	2009	CMAQ	\$11,959,389	\$30,959,389	Contract Value \$53,219,389 paid off in 2012	
			2010	CMAQ	\$7,000,000			
			2011	CMAQ	\$6,000,000			
			2012	CMAQ	\$6,000,000			
			2013	CMAQ				

**Staff Recommendation
FFYs 2010 - 2013 TIP
Index of Target Projects**

Dedham, Needham & Westwood	603206	Route 128 Improvement Program Contract 5	2009	CMAQ NHS STP HSIP Earmark	\$3,000,000	\$49,000,000	Full Contract Value \$61,000,000 from '09 - '14		
			2010	CMAQ NHS STP HSIP Earmark	\$10,000,000				
			2011	CMAQ NHS STP HSIP Earmark	\$12,000,000				
			2012	CMAQ NHS STP HSIP Earmark	\$12,000,000				
			2013	CMAQ NHS STP HSIP Earmark	\$12,000,000				
Needham & Wellesley	603711	Route 128 Improvement Program Contract 6	2009	CMAQ NHS STP HSIP Earmark		\$27,000,000	Full Contract Value \$72,000,000 from '12 - beyond '14		
			2010	CMAQ NHS STP HSIP Earmark					
			2011	CMAQ NHS STP HSIP Earmark					
			2012	CMAQ NHS STP HSIP Earmark	\$12,000,000				
			2013	CMAQ NHS STP HSIP Earmark	\$15,000,000				
Danvers/Peabody	87612	Route 128 at Routes 35 and 62	2009	CMAQ NHS STP HSIP Earmark	\$9,000,000	\$34,982,000	\$34,982,000	\$25,000,000	
			2010	CMAQ NHS STP HSIP Earmark	\$9,350,000 \$4,296,710				
			2011	CMAQ NHS STP HSIP Earmark	\$12,335,290				
Ipswich		North Green Improvement Project	2009	CMAQ NHS STP HSIP Enhancement	\$91,800	\$91,800	\$1,091,800	\$812,800	
			2010	CMAQ NHS STP HSIP Enhancement	\$1,000,000				
Weymouth	114906	Route 53 (Washington St) at Middle St	2010	CMAQ NHS STP HSIP Earmark	\$2,275,820	\$2,275,820	\$2,275,820	\$1,750,000	
Lexington	602133	Route 2A at Waltham St.	2010	CMAQ NHS STP HSIP Earmark	\$1,611,950	\$1,611,950	\$1,661,950	\$1,000,000	

Staff Recommendation FFYs 2010 - 2013 TIP Index of Target Projects

Everett	602382	Route 99 (Broadway)	2010	CMAQ NHS STP HSIP Earmark	\$2,434,140	\$2,434,140	\$2,434,140	\$2,161,720
Norwood	604916	Pleasant St at Morse St		2010	CMAQ NHS STP HSIP Earmark	\$923,120	\$923,120	\$923,120
Somerville	601820	Beacon Street	2010		CMAQ NHS STP HSIP Earmark	\$1,319,690 \$2,580,310	\$3,900,000	\$3,900,000
Boston	601274	Tremont Street , Phase 1		2011	CMAQ NHS STP HSIP Earmark	\$1,456,000 \$744,000	\$2,200,000	\$2,200,000
Concord & Lincoln	602984	Route 2 (Crosby's Corner)	2011 2012 2013		CMAQ NHS STP HSIP Earmark	\$13,000,000 \$4,688,856 \$4,296,710	\$56,578,986	\$71,943,985
				CMAQ NHS STP HSIP Earmark	\$10,000,000 \$4,296,710			
				CMAQ NHS STP HSIP Earmark	\$16,000,000 \$4,296,710			
Arlington	604687	Massachusetts Ave	2011	CMAQ NHS STP HSIP Earmark	\$2,650,000 \$1,446,996 \$750,000	\$4,846,996	\$2,000,000	\$4,846,996
Lynn	604645	Intersection Improvements (Lynnfield at Millard)		2012	CMAQ NHS STP HSIP Earmark	\$827,240	\$827,240	\$827,240
Weymouth	601630	Route 18 Roadway Improvements	2011		CMAQ NHS STP HSIP Earmark	\$10,700,000 \$12,582,039	\$23,282,039	\$26,100,000
Cambridge	605188	Cambridge Common		2009 2012	CMAQ NHS STP HSIP Enhancement	\$180,000 \$180,000	\$180,000	\$1,180,000
			CMAQ NHS STP HSIP Enhancement		\$1,000,000	\$1,000,000		
Hanover	602602	Route 53 Reconstruction	2013	CMAQ NHS STP HSIP Earmark	\$850,000	\$850,000	\$850,000	
Hudson	604812	Washington St (Route 85)		2013	CMAQ NHS STP HSIP Earmark	\$8,100,000	\$8,100,000	\$8,100,000

ID	Municipality	Name	Cost	Category	Design Status	Community Priority	Subregional Priority	ADT	MMS	Transportation Plan	Need (p.) Rating: 0 to 3		Effectiveness Outcome (p.) Rating: -3 to 3		Need (p.) Rating: 0 to 3		Effectiveness Outcome (p.) Rating: -3 to 3		Need (p.) Rating: 0 to 3		Effectiveness Outcome (p.) Rating: -3 to 3		Environmental Justice Benefits (p.) Rating: -3 to 3		Environment (p.) Rating: -3 to 3		(p.) Rating: -1 to 8		(p.) Rating: -1 to 4																						
											Pavement roughness/serviceability	Bicycle Provisions	Pedestrian Provisions	AVERAGE	A: Improves Surface	B: Repairs and/or Improves Bicycle Facilities	C: Repairs and/or Improves Pedestrian Facilities	AVERAGE	Top 200	EPDO Value/Injury Value	Crash Rate/Crashes per Mile	Number of Bicycle Crashes	Number of Pedestrian Crashes	AVERAGE	A: Project design addresses primary safety need	B: Project design addresses primary WPO identified safety need	C: Effectiveness at crash reduction	D: Improves Freight Related Safety Issues	E: Improves Bicycle Safety	F: Improves Pedestrian Safety	AVERAGE	LOS (peak time)	MMS- congested area	Intermodal Connection/Transit Accommodations	Equipment Condition	Existing Bicycle Infrastructure	Existing Pedestrian Infrastructure	AVERAGE	A: Project design addresses primary mobility need	B: Project design addresses WPO identified mobility need	C: Improves LOS/relieve congestion	D: Upgrades Equipment	E: Enhances freight movement	F: Regional Truck Network	G: ITS strategies	H: Improves transit reliability/prioritizes/signals for transit	I: Safety Evaluation Plan or Emergency Management Function	J: Improves Bicycle Infrastructure	K: Improves Pedestrian Infrastructure	AVERAGE	Improves access to transit for an EJ population
604344	Newton	Needham Street	\$6,000,000	Arterial and Intersection	25% submitted																																														
604935	Woburn	Montvale Avenue	\$3,400,000	Arterial and Intersection	25% submitted						0	2	120	2																																					
600220	Beverly	Route 1A (Rantoul Street)	\$5,316,310	Arterial and Intersection	25% submitted						2	0	0																																						
604369	Beverly	Route 128 Brimbal Ave. Overpass/Interchange Reconstruction	\$12,000,000	Arterial and Intersection	25% submitted						2	0	0																																						
604989	Southborough	Reconstruction of Main Street (Route 30)	\$4,005,268	Arterial and Intersection	25% submitted						1	0	2																																						
604810	Marlborough	Route 85 South (Maple Street) - Reconstruction Maple St. (South Bolton St. to Southborough townline)	\$5,426,170	Arterial and Intersection	25% submitted						2	0	0																																						
604697	Marlborough	Farm Road - Reconstruction Farm Road (Cook Lane to Route 20)	\$2,717,310	Arterial and Intersection	25% submitted	2		12,000				0	2																																						
604811	Marlborough	East Main Street - Reconstruction Route 20 (East Main Street) from Main Street to Lincoln Street	\$1,950,422	Arterial and Intersection	25% submitted	3		13,500				0	2																																						
604231	Marlborough	Traffic Signal Improvements @ Intersection of Route 20 (East Main St./Boston Post Rd. & Concord Rd.)	\$1,878,281	Arterial and Intersection	25% submitted	3		28,040-30,745				2	0	0																																					
604123	Ashland	Reconstruct Route 126 (Pond Street)	\$1,800,000	Arterial and Intersection	25% submitted						1	0	2																																						
604812	Hudson	Route 85 / Washington Street	\$8,100,000	Arterial and Intersection	25% submitted						2	0	0																																						
604732	Hudson	Washington Street Bridge	\$7,282,380	Arterial and Intersection	25% submitted						3	0	2																																						
603867	Milford	Route 16 Traffic Signal Improvements	\$775,000	Arterial and Intersection	25% submitted						1	0	0																																						
604915	Marshfield	Rte 139 Corridor Improvements	\$7,150,199	Arterial and Intersection	25% submitted						0	0	2																																						
602378	Norwell	Route 123	\$900,000	Arterial and Intersection	25% submitted						0	0	3																																						
601686	Watertown	Reconstruction of Pleasant St and Howard St	\$8,844,104	Arterial and Intersection	Advertised						0	0	3																																						
601999	Weston	Route 117 (North Avenue) Improvements		Arterial and Intersection	Conceptual						0	0	2																																						
DM0170	Everett	Ferry Street		Arterial and Intersection	Conceptual						0	2																																							
DMO220	Everett	TeleCom Boulevard, Phase 1		Arterial and Intersection	Conceptual						0	2																																							
DMO221	Everett	TeleCom Boulevard, Phase 2		Arterial and Intersection	Conceptual																																														
DM0339	Arlington	Mass. Ave. Phase 2		Arterial and Intersection	Conceptual																																														
DM0168	Chelsea	Spruce Street		Arterial and Intersection	Conceptual						2	0	2																																						
HM0033	Chelsea	Washington Avenue Reconstruction		Arterial and Intersection	Conceptual						0	0																																							
DM0157	Medway	RT 109 Main Street		Arterial and Intersection	Conceptual																																														
DM0183	MILFORD	Veterans Memorial Drive Extension		Arterial and Intersection	Conceptual						1	0	2																																						
											0	3																																							

ID	Municipality	Name	Cost	Category	Design Status	Community Priority	Subregional Priority	ADT	MMS	Transportation Plan	Need (p.) Rating: 0 to 3		Effectiveness Outcome (p.) Rating: -3 to 3		Need (p.) Rating: 0 to 3		Effectiveness Outcome (p.) Rating: -3 to 3		Need (p.) Rating: 0 to 3		Effectiveness Outcome (p.) Rating: -3 to 3		Environmental Justice Benefits (p.) Rating: -3 to 3		Environment (p.) Rating: -3 to 3		(p.) Rating: -1 to 8		(p.) Rating: -1 to 4																					
											Pavement roughness/serviceability	Bicycle Provisions	Pedestrian Provisions	AVERAGE	A: Improves Surface	B: Repairs and/or Improves Bicycle Facilities	C: Repairs and/or Improves Pedestrian Facilities	AVERAGE	Top 200	EPDO Value/Injury Value	Crash Rate/Crashes per Mile	Number of Bicycle Crashes	Number of Pedestrian Crashes	AVERAGE	A: Project design addresses primary safety need	B: Project design addresses primary WPO identified safety need	C: Effectiveness at crash reduction	D: Improves Freight Related Safety Issues	E: Improves Bicycle Safety	F: Improves Pedestrian Safety	AVERAGE	LOS (peak time)	MMS- congested area	Intermodal Connection/Transit Accommodations	Equipment Condition	Existing Bicycle Infrastructure	Existing Pedestrian Infrastructure	AVERAGE	A: Project design addresses primary mobility need	B: Project design addresses WPO identified mobility need	C: Improves LOS/relieve congestion	D: Upgrades Equipment	E: Enhances freight movement	F: Regional Truck Network	G: ITS strategies	H: Improves transit reliability/prioritizes signals for transit	I: Safety Evacuation Plan or Emergency Management Function	J: Improves Bicycle Infrastructure	K: Improves Pedestrian Infrastructure	AVERAGE
HM0021	Hingham	Improvements at Hingham Rotary on Rte. 3A. PROJIS number requested January 2008.		Arterial and Intersection	Conceptual																																													
DM0344	Southborough	Cordaville Road (Route 85) Rehabilitation		Arterial and Intersection	Conceptual						0	0	2																																					
HM0022	Norwood	Improve the intersection of Upland Road (State Rte. 1A) and Prospect St		Arterial and Intersection	Conceptual						0	2	81	1																																				
HM0023	North Reading	Park Street resurfacing & minor widening; Rt 62 to Rt 28		Arterial and Intersection	Conceptual						0																																							
DM0252	Walpole	Coney Street Interchange with Route 95		Arterial and Intersection	Conceptual						0	3																																						
DM0358	Walpole	Washington Street from High Palin Street to Water Street(SAFETEA-LU)		Arterial and Intersection	Conceptual						0	3	255	2	2																																			
HM0025	Walpole	Elm Street Sidewalk and drainage improvements		Arterial and Intersection	Conceptual						0																																							
DM0354	Salem	canal street		Arterial and Intersection	Conceptual						2	0	2																																					
DM0094	Melrose	Wyoming Avenue		Arterial and Intersection	Conceptual						0	3	68	2																																				
HM0028	WENHAM	ROUTE 1A SIDEWALK OVERLAY		Arterial and Intersection	Conceptual						0	0																																						
HM0029	Concord	Cambridge Turnpike		Arterial and Intersection	Conceptual						0																																							
DM0274	Sudbury	Route 20/Landham Road Intersection		Arterial and Intersection	Conceptual						1	0	3																																					
DM0349	Sudbury	Route 20/Wayside Inn Road Intersection		Arterial and Intersection	Conceptual						0	0	3																																					
DM0037	Canton Ma	East-West Connector		Arterial and Intersection	Conceptual						0	0	3																																					
604871	Boston	Huntington Ave/Symphony Area Streetscape (HPP 447 & 1811)	\$4,000,000	Arterial and Intersection	Pre -25%						0	2																																						
HM0034	Boston	Warren St/Blue Hill Ave (HPP 2129)			Pre -25%																																													
HM0035	Boston	Melnea Cass Blvd (HPP 756 & 4284)			Pre -25%																																													
600991	Cambridge	Kendall Square Streetscape/Broadway			Pre -25%						2	0																																						
DM0342	Chelsea	Beacham & Williams Street		Arterial and Intersection	Pre -25%						0	0																																						
603288	Somerville	Washington Street Reconstruction	\$1,750,000	Arterial and Intersection	Pre-25%						0	0																																						
604687	Arlington	Mass. Ave. Phase 1	\$2,000,000	Arterial and Intersection	Pre-25%						3	2	0																																					
601551	Melrose	Main Street Intersections with Emerson, Essex, and Grove St	\$1,875,000	Arterial and Intersection	Pre-25%						2	0	0																																					
603883	Canton	Rte 138 Turnpike St	\$2,850,000	Arterial and Intersection	Pre-25%						3	0	0																																					
602000	Weston	Route 30 (South Avenue) Wellesley Street Traffic Improvements	\$3,250,000	Arterial and Intersection	Pre-25%						2	0	2																																					
600986	Salem	Boston Street / Route 107		Arterial and Intersection	Pre-25%						0	0	0																																					
											2	0	0																																					

ID	Municipality	Name	Cost	Category	Design Status	Community Priority	Subregional Priority	ADT	MMS	Transportation Plan	Need (p.) Rating: 0 to 3			Effectiveness Outcome (p.) Rating: -3 to 3			Need (p.) Rating: 0 to 3			Effectiveness Outcome (p.) Rating: -3 to 3			Need (p.) Rating: 0 to 3			Effectiveness Outcome (p.) Rating: -3 to 3			Environmental Justice Benefits (p.) Rating: -3 to 3			Environment (p.) Rating: -3 to 3			(p.) Rating: -1 to 8	(p.) Rating: -1 to 4															
											Pavement roughness/serviceability	Bicycle Provisions	Pedestrian Provisions	AVERAGE	A: Improves Surface	B: Repairs and/or Improves Bicycle Facilities	C: Repairs and/or improves Pedestrian Facilities	AVERAGE	Top 200	EPDO Value/Injury Value	Crash Rate/Crashes per Mile	Number of Bicycle Crashes	Number of Pedestrian Crashes	AVERAGE	A: Project design addresses primary safety need	B: Project design addresses primary WPO identified safety need	C: Effectiveness at crash reduction	D: Improves Freight Related Safety Issues	E: Improves Bicycle Safety	F: Improves Pedestrian Safety	AVERAGE	LOS (peak time)	MMS- congested area	Intermodal Connection/Transit Accommodations	Equipment Condition	Existing Bicycle Infrastructure	Existing Pedestrian Infrastructure	AVERAGE	A: Project design addresses primary mobility need	B: Project design addresses WPO identified mobility need	C: Improves LOS/relieve congestion	D: Upgrades Equipment	E: Enhances freight movement	F: Regional Truck Network	G: ITS strategies	H: Improves Transit Reliability/Prioritization/signals for transit	I: Safety Evacuation Plan or Emergency Management Function	J: Improves Bicycle Infrastructure	K: Improves Pedestrian Infrastructure	AVERAGE	Improves access to transit for an EJ population
604745	Wrentham	Taunton Road	\$2,200,000	Arterial and Intersection	Pre-25%																																														
600671	Walpole	Route 1 A Main Street		Arterial and Intersection	?																																														
HM0014	Somerville	Broadway Streetscape and Reconstruction																																																	

ID	Municipality	Name	Cost	Category	Design Status	Community Priority	Subregional Priority	ADT	MMS	Transportation Plan	CONDITION		SAFETY		MOBILITY and OPERATIONS		ENVIRONMENTAL JUSTICE	ENVIRONMENT	LAND USE	ECONOMIC DEVELOPMENT	
											Need (p.) Rating: 0 to 3	Effectiveness Outcome (p.) Rating: 3 to 3	Need (p.) Rating: 0 to 3	Effectiveness Outcome (p.) Rating: -3 to 3	Need (p.) Rating: 0 to 3	Effectiveness Outcome (p.) Rating: -3 to 3	Environmental Justice Benefits (p.) Rating: -3 to 3	Environment (p.) Rating: -3 to 3	Land Use (p.) Rating: -1 to 8	Economic Development (p.) Rating: -1 to 4	
											Pavement roughness/serviceability										
											Bicycle Provisions										
											Pedestrian Provisions										
											AVERAGE										
											A: Improves Surface										
											B: Repairs and/or Improves Bicycle Facilities										
											C: Repairs and/or Improves Pedestrian Facilities										
											AVERAGE										
											Top 200										
											EPDO Value/Injury Value										
											Crash Rate/Crashes per Mile										
											Number of Bicycle Crashes										
											Number of Pedestrian Crashes										
											AVERAGE										
											A: Project design addresses primary safety need										
											B: Project design addresses primary MPO identified safety need										
											C: Effectiveness at crash reduction										
											D: Improves Freight Related Safety Issues										
											E: Improves Bicycle Safety										
											F: Improves Pedestrian Safety										
											AVERAGE										
											LOS (peak time)										
											MMS- congested area										
											Intermodal Connection/Transit Accommodations										
											Equipment Condition										
											Existing Bicycle Infrastructure										
											Existing Pedestrian Infrastructure										
											AVERAGE										
											A: Project design addresses primary mobility need										
											B: Project design addresses MPO identified mobility need										
											C: Improves LOS/relieve congestion										
											D: Upgrades Equipment										
											E: Enhances freight movement										
											F: Regional Truck Network										
											G: ITS strategies										
											H: Improves Transit Reliability/Prioritizes signals for transit										
											I: Improves Transit Reliability/Prioritizes signals for transit										
											J: Improves Bicycle Infrastructure										
											K: Improves Pedestrian Infrastructure										
											AVERAGE										
											Improves access to transit for an EJ population										
											Improves safety for an EJ population										
											Project possibly improves air quality and in an EJ zone										
											Does this project address an MPO identified EJ community need										
											AVERAGE										
											Mitigates Existing Issues/Adds Negative Impacts										
											Possibly Air Quality (Improves/Degrades)										
											Community Character (Improves/Degrades)										
											Possible CO2 Reduction										
											AVERAGE										
											AVERAGE										
											AVERAGE										

ID	Municipality	Name	Cost	Category	Design Status	Community Priority	Subregional Priority	ADT	MMS	Transportation Plan	CONDITION		SAFETY		MOBILITY and OPERATIONS		ENVIRONMENTAL JUSTICE	ENVIRONMENT	LAND USE	ECONOMIC DEVELOPMENT								
											Need (p.) Rating: 0 to 3	Effectiveness Outcome (p.) Rating: 3 to 3	Need (p.) Rating: 0 to 3	Effectiveness Outcome (p.) Rating: -3 to 3	Need (p.) Rating: 0 to 3	Effectiveness Outcome (p.) Rating: -3 to 3	Environmental Justice Benefits (p.) Rating: -3 to 3	Environment (p.) Rating: -3 to 3	Land Use (p.) Rating: -1 to 8	(p.) Rating: -1 to 4								
600831	Somerville	I93/Mystic Ave. Interchange		Major Highway	Conceptual						Pavement roughness/serviceability Bicycle Provisions Pedestrian Provisions AVERAGE A: Improves Surface B: Repairs and/or Improves Bicycle Facilities C: Repairs and/or Improves Pedestrian Facilities AVERAGE Top 200 EPDO Value/Injury Value Crash Rate/Crashes per Mile Number of Bicycle Crashes Number of Pedestrian Crashes AVERAGE A: Project design addresses primary safety need B: Project design addresses primary MPO identified safety need C: Effectiveness at crash reduction D: Improves Freight Related Safety Issues E: Improves Bicycle Safety F: Improves Pedestrian Safety AVERAGE LOS (peak time) MMS- congested area Intermodal Connection/Transit Accommodations Equipment Condition Existing Bicycle Infrastructure Existing Pedestrian Infrastructure AVERAGE A: Project design addresses primary mobility need B: Project design addresses MPO identified mobility need C: Improves LOS/relieve congestion D: Upgrades Equipment E: Enhances freight movement F: Regional Truck Network G: ITS strategies H: Improves Transit Reliability/Prioritizes signals for transit I: Improves Evacuation Plan or Emergency Management Function J: Improves Bicycle Infrastructure K: Improves Pedestrian Infrastructure AVERAGE Improves access to transit for an EJ population Improves safety for an EJ population Project possibly improves air quality and in an EJ zone Does this project address an MPO identified EJ community need AVERAGE Mitigates Existing Issues/Adds Negative Impacts Possibly Air Quality (Improves/Degrades) Community Character (Improves/Degrades) Possible CO2 Reduction AVERAGE AVERAGE AVERAGE																	

DRAFT 2009 Element of the FFYs 2009 - 2012 TIP

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>
Belmont, Cambridge & Somerville	600811	Bicycle Facility	\$4,160,000	\$1,040,000	\$5,200,000
Franklin	602962	King Street Ramps	\$3,800,000	\$950,000	\$4,750,000
Milford	604530	Upper Charles Trail, Phase 2	\$3,280,000	\$820,000	\$4,100,000
Watertown	602053	Intersection Improvements at Three Locations	\$700,000	\$175,000	\$875,000
			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Boston		Boston Traffic Management Center Operations	\$324,000	\$81,000	\$405,000
Boston Region		Improving the Region's Bike/Ped Infrastructure Program	\$520,000	\$130,000	\$650,000
Boston Region		Regional Transportation Demand Management Program	\$200,000	\$50,000	\$250,000
Boston Region		Suburban Mobility Improvement Program	\$520,000	\$130,000	\$650,000
Congestion Mitigation and Air Quality Improvement Program Total			\$13,504,000	\$3,376,000	\$16,880,000
			<i>CMAQ Regional Target</i>		<i>\$8,593,420</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 Three of Six	\$9,567,511	\$2,391,878	\$11,959,389
Dedham, Needham & Westwood	603206	Route 128 Improvement Program Contract 4, Year One of Six	\$2,400,000	\$600,000	\$3,000,000
National Highway System Total			\$11,967,511	\$2,991,878	\$14,959,389

Surface Transportation Program

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Bedford, Billerica & Burlington	29491	Middlesex Turnpike (Mitre Extension), Phase Two	\$4,996,004	\$1,249,001	\$6,245,005
Foxborough, Norfolk, & Wrentham	602496	Route 115 (Pond/Pine St)	\$5,188,800	\$1,297,200	\$6,486,000
Salem	601017	Route 1A (Bridge Street)	\$5,491,200	\$1,372,800	\$6,864,000
Danvers/Peabody	87612	Route 128 at Route 35 and Route 62	\$7,600,000	\$1,900,000	\$9,500,000
Surface Transportation Program Total			\$23,276,004	\$5,819,001	\$29,095,005

Highway Safety Improvement Program (HSIP) Project

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Bedford, Billerica & Burlington	29491	Middlesex Turnpike (Mitre Extension), Phase Two	\$3,437,368	\$859,342	\$4,296,710
Highway Safety Improvement Program Total			\$3,437,368	\$859,342	\$4,296,710
			<i>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>
Ipswich		North Green Improvements (Design)	\$72,800	\$18,200	\$91,000
Cambridge	605188	Cambridge Common (Design)	\$144,000	\$36,000	\$180,000
Surface Transportation Program/Enhancement Total			\$216,800	\$54,200	\$271,000

Total Regional Target Programming **\$65,502,104**
Boston Region MPO Regional Target with State Match *\$65,225,104*

FEDERAL-AID BRIDGE PROJECTS

Bridge

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Boston	600944	American Legion HWY over Route 203	\$4,691,536	\$1,172,884	\$5,864,420
Framingham	604013	Fountain Street over MBTA and CSX	\$3,280,000	\$820,000	\$4,100,000
Hanover	605101	Route 53 over Route 3	\$8,840,000	\$2,210,000	\$11,050,000
Hudson	604006	Houghton Street over Assabet River	\$2,033,058	\$508,264	\$2,541,322
Bridge Total			\$18,844,594	\$4,711,148	\$23,555,742

Advance Construction Bridge

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Boston	604517	Chelsea Street Bridge	\$8,800,000	\$2,200,000	\$11,000,000
Boston & Everett	603370	Route 99 (Alford Street) Bridge	\$4,800,000	\$1,200,000	\$6,000,000
Dedham, Needham & Westwood	603206	Route 128 Improvement Program Contract 4	\$800,000	\$200,000	\$1,000,000
Lynn & Saugus	026710	Route 107 (Fox Hill) Bridge	\$800,000	\$200,000	\$1,000,000
Advance Construction Bridge Total			\$15,200,000	\$3,800,000	\$19,000,000
			Federal-Aid Bridge Total		\$42,555,742

DRAFT 2009 Element of the FFYs 2009 - 2012 TIP

FEDERAL AID MAJOR INFRASTRUCTURE AND STATEWIDE CATEGORIES

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Interstate Maintenance					
Marlborough, Hudson & Berlin	604604	Interstate 495	\$11,401,632	\$1,266,848	\$12,668,480
Stoneham, Winchester & Reading	604878	Interstate 93	\$9,855,648	\$1,095,072	\$10,950,720
Waltham	604710	Interstate 95	\$19,807,920	\$2,200,880	\$22,008,800
Interstate Maintenance Total			\$41,065,200	\$4,562,800	\$45,628,000

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
National Highway System Pavement Preservation					
Harvard/Littleton		Route 2	\$4,567,680	\$1,141,920	\$5,709,600
Arlington/Belmont/Cambridge		Route 2	\$3,367,200	\$841,800	\$4,209,000
National Highway System Pavement Preservation Total			\$7,934,880	\$1,983,720	\$9,918,600

FEDERAL AID NON-TARGET PROJECTS

			<i>Federal Funds</i>	<i>State/Local Funds</i>	<i>Total Funds</i>
High-Priority Projects (TEA-21)					
Bedford, Billerica & Burlington	29491	Middlesex Turnpike (Mitre Extension), Phase Two (HPP 924)	\$1,922,102	\$480,526	\$2,402,628
Weymouth	601630	Route 18 (for design, ROW and construction)	\$11,665,631	\$2,916,408	\$14,582,039

			<i>Federal Funds</i>	<i>State/Local Funds</i>	<i>Total Funds</i>
High-Priority Projects (SAFETEA-LU)					
Bedford, Billerica & Burlington	29491	Middlesex Turnpike (Mitre Extension), Phase Two	\$718,000	\$179,500	\$897,500
Boston		Longwood Ave / Urban Ring Tunnel Study (HPP 856)	\$80,775	\$20,194	\$100,969
Boston	600636	Massachusetts Avenue (HPP 270)	\$1,260,573	\$315,143	\$1,575,716
Boston	604997	Museum Way Improvements Construction (HPP 1960)	\$2,871,997	\$717,999	\$3,589,996
Boston		Sullivan Square, Phase 1 (HPP 3568)	\$897,498	\$224,375	\$1,121,873
Danvers/Peabody		Border to Boston Bikeway (HPP 843)	\$143,600	\$35,900	\$179,500
Franklin	604988	Route 140 (Construction) (HPP 4279)	\$4,607,375	\$1,151,844	\$5,759,219
Hudson & Stow		Assabet River Rail Trail (Design) (HPP 1761)	\$269,250	\$67,312	\$336,562
Hull	604743	West Corner Culvert (Construction) (HPP 1681)	\$143,600	\$35,900	\$179,500
Quincy		Quincy Center Concourse, Phase 2 (HPP 4272)	\$6,008,850	\$1,502,213	\$7,511,063
Somerville		I-93 Mystic Avenue Interchange (Study and Design) (HPP 792)	\$359,000	\$89,750	\$448,750
Somerville		Union Square Improvements (Study) (HPP 999)	\$359,000	\$89,750	\$448,750
Somerville		Assembly Square Multimodal Access Improvements (HPP 4281)	\$5,007,375	\$1,251,844	\$6,259,219
Watertown	601686	Pleasant Street and Howard Street	\$341,449	\$85,362	\$426,811
Walpole		Washington St Design (HPP 2431)	\$125,650	\$31,412	\$157,062
Weymouth	601630	Route 18 (for design, ROW and construction)	\$8,011,800	\$2,002,950	\$10,014,750
High-Priority Projects Total			\$42,871,423	\$10,717,856	\$55,991,907

High-Priority Project (SAFETEA-LU) Other Match

			<i>Federal Funds</i>	<i>Other Funds</i>	<i>Total Funds</i>
Section 112					
Cambridge	604977	Kendall Square Streetscape	\$737,946		\$737,946
Medford	605122	Clippership Drive Streetscape	\$1,121,873		\$1,121,873

Section 117

Cambridge	604993	Innovation Blvd Streetscape	\$990,000		\$990,000
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High-Priority Project (SAFETEA-LU) Other Match

			<i>Federal Funds</i>	<i>Other Funds</i>	<i>Total Funds</i>
Boston		National Park Traveler Information System & Visitor Center	\$1,218,000		\$1,218,000
Other Earmarks Total			\$4,067,819		\$4,067,819

Federal-Aid Non-Target Projects Total **\$57,209,907**
Total Federal-Aid Highway Program **\$220,814,353**

NON FEDERAL-AID TARGET PROJECTS

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Non Federal Aid Bridge					
Boston	603443	River Street Bridge		\$6,805,838	\$6,805,838
Marlborough	603506	Robin Hill and Boundary Street Bridges over the Assabet		\$4,257,930	\$4,257,930
Wellesley	600776	Rockland St over Conrail		\$1,704,794	\$1,704,794
Non Federal Aid Bridge Total				\$12,768,562	
Total Highway Program					\$233,582,915

DRAFT 2009 Element of the FFYs 2009 - 2012 TIP

Central Artery/Tunnel Project

National Highway System (NHS)
State Transportation Program (STP)

Federal Funds

State Funds

Total Funds

Federal-Aid Subtotal

Federal-Aid Matching Funds Subtotal

Total Fiscal Year 2009 Central Artery/Tunnel Funds

\$126,845,000

DRAFT 2009 Element of the FFYs 2009 - 2012 TIP

REGIONAL TRANSIT PROGRAM

Section 3037		<i>Federal Funds</i>	<i>MBTA Funds</i>	<i>Total Funds</i>
Systemwide	Job Access	\$1,502,650	\$375,662	\$1,878,312
	Section 3037 MBTA Match Total	\$1,502,650	\$375,662	\$1,878,312
New Freedom		<i>Federal Funds</i>	<i>MBTA Funds</i>	<i>Total Funds</i>
Systemwide	New Freedom	\$1,292,406	\$323,101	\$1,615,507
	New Freedom MBTA Match Total	\$1,292,406	\$323,101	\$1,615,507
Section 5307		<i>Federal Funds</i>	<i>MBTA Funds</i>	<i>Total Funds</i>
Green Line	MBTA Accessibility Program	\$21,600,000	\$5,400,000	\$27,000,000
Blue Line	Blue Line Vehicles	\$8,000,000	\$2,000,000	\$10,000,000
Systemwide	Station Management Program	\$10,800,000	\$2,700,000	\$13,500,000
Bus	CNG Bus Overhaul Program	\$12,000,000	\$3,000,000	\$15,000,000
Bus	Everett Maintenance Facility	\$4,400,000	\$1,100,000	\$5,500,000
Systemwide	Redundant Operations Control Center	\$9,600,000	\$2,400,000	\$12,000,000
Systemwide	Elevator Replacement/Rehabilitation	\$35,308,761	\$8,827,190	\$44,135,951
Systemwide	Grant Anticipation Notes (GANs) Program	\$19,985,000	\$4,996,250	\$24,981,250
Systemwide	MBTA Enhancement Program	\$1,354,482	\$338,621	\$1,693,103
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
	Section 5307 MBTA Match Total	\$135,448,243	\$33,862,061	\$169,310,304
Cape Ann		<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
	Cape Ann Transportation Authority	\$344,568	\$86,142	\$430,710
	Section 5307 State Match Total	\$344,568	\$86,142	\$430,710
High-Priority Projects (SAFETEA-LU)		<i>Federal Funds</i>	<i>Local Funds</i>	<i>Total Funds</i>
Bus	HPP Bus - Framingham Transit System	\$406,296	\$101,574	\$507,870
	SAFETEA-LU High-Priority Projects (HPP Bus) Total	\$406,296	\$101,574	\$507,870
Section 5309		<i>Federal Funds</i>	<i>MBTA Funds</i>	<i>Total Funds</i>
Blue Line	Blue Line Modernization	\$21,600,000	\$5,400,000	\$27,000,000
Red Line	Red Line Number 2 Car Overhaul	\$20,590,124	\$5,147,531	\$25,737,655
Systemwide	Kawasaki Coaches	\$1,600,000	\$400,000	\$2,000,000
Systemwide	Locomotive and Coach Procurement	\$22,895,500	\$5,723,875	\$28,619,375
<i>Section 5309 Infrastructure Program</i>				
Red Line	Columbia Junction	\$10,400,000	\$2,600,000	\$13,000,000
Systemwide	Power Improvements	\$11,080,000	\$2,770,000	\$13,850,000
Systemwide	Bridge and Tunnel Program	\$4,800,000	\$1,200,000	\$6,000,000
	Section 5309 MBTA Match Total	\$92,965,624	\$23,241,406	\$116,207,030
Section 5309 (Carryover Earmarked Funds)		<i>Federal Funds</i>	<i>MBTA/State/Local Funds</i>	<i>Total Funds</i>
Beverly/Salem	Beverly/Salem Intermodal Center	\$1,146,400	\$286,600	\$1,433,000
Blue Line/North Shore	Feasibility Study for Blue Line Extension to Lynn	\$3,136,160	\$784,040	\$3,920,200
Salem	Beverly/Salem Intermodal Center	\$973,371	\$243,343	\$1,216,714
Beverly	Beverly/Salem Intermodal Center	\$973,371	\$243,343	\$1,216,714
Quincy	Quincy Catamaran	\$973,371	\$243,343	\$1,216,714
Revere	Wonderland Station	\$876,034	\$219,009	\$1,095,043
Boston	Commonwealth Ave	\$525,280	\$131,320	\$656,600
Boston	Improvements at Harbor Islands Park	\$217,360	\$54,340	\$271,700
Hingham	Hingham Intermodal Center	\$3,756,172	\$939,043	\$4,695,215
Commuter Rail	Auburndale Station	\$1,264,000	\$316,000	\$1,580,000
Commuter Rail	Rockport Improvements	\$1,338,386	\$334,596	\$1,672,982
Commuter Rail	Fitchburg Line Improvements	\$6,272,160	\$1,568,040	\$7,840,200
Medford	Medford Downtown Parking	\$973,371	\$243,343	\$1,216,714
Melrose	Commuter Rail Station Improvement	\$548,800	\$137,200	\$686,000
Ferry	Vessel Procurement, Engine Overhaul and Improvements at Quincy	\$5,980,000	\$1,495,000	\$7,475,000
Woburn	Woburn Park & Ride Facility	\$876,034	\$219,009	\$1,095,043
	Section 5309 MBTA Various Match Total	\$29,830,271	\$7,457,568	\$37,287,839
Federal-Aid Subtotal		\$261,790,058		
Federal-Aid Various Matching Funds Subtotal			\$7,645,284	
Federal-Aid MBTA Matching Funds Subtotal				\$57,802,231
Total FY 2009 Regional Transit Funds				\$327,237,572

DRAFT 2010 Element of the FFYs 2009 - 2012 TIP

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
Boston	601274	Tremont Street , Phase 1	\$1,164,800	\$291,200	\$1,456,000
Somerville	604331	Somerville Community Path, Phase 1	\$2,022,624	\$505,656	\$2,528,280
Weymouth	114906	Route 53 (Washington Street)/Middle Street	\$1,400,000	\$350,000	\$1,750,000
			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Boston Region		Improving the Region's Bike/Ped Infrastructure Program	\$520,000	\$130,000	\$650,000
Boston Region		Regional Transportation Demand Management Program	\$200,000	\$50,000	\$250,000
Boston Region		Suburban Mobility Improvement Program	\$520,000	\$130,000	\$650,000
Congestion Mitigation and Air Quality Improvement Program Total			\$10,507,424	\$2,626,856	\$13,134,280
			<i>CMAQ Regional Target</i>		\$8,593,420

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	\$3,704,294	\$926,074	\$4,630,368
Dedham, Needham & Westwood	603206	Route 128 Improvement Program Contract 4, Year Two of Six	\$4,858,946	\$1,214,736	\$6,073,682
Needham & Wellesley	603711	Route 128 Improvement Program Contract 5, Year One of Six	\$4,039,024	\$1,009,756	\$5,048,780
National Highway System Total			\$12,602,264	\$3,150,566	\$15,752,830

Surface Transportation Program			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Arlington	604687	Massachusetts Ave	\$2,120,000	\$530,000	\$2,650,000
Bellingham	602493	Pulaski Blvd	\$6,000,000	\$1,500,000	\$7,500,000
Boston	601274	Tremont Street , Phase 1	\$582,400	\$145,600	\$728,000
Danvers/Peabody	87612	Route 128 at Route 35 and Route 62	\$2,562,632	\$640,658	\$3,203,290
Everett	602382	Route 99 (Broadway)	\$1,729,376	\$432,344	\$2,161,720
Norwood	604916	Pleasant St at Morse St	\$480,000	\$120,000	\$600,000
Weymouth	601630	Route 18	\$8,560,000	\$2,140,000	\$10,700,000
Surface Transportation Program Total			\$22,034,408	\$5,508,602	\$27,543,010

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	\$3,437,368	\$859,342	\$4,296,710
Highway Safety Improvement Program Total			\$3,437,368	\$859,342	\$4,296,710
			<i>HSIP Regional Target</i>		\$4,296,710

Surface Transportation Program/Enhancement			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Ipswich		North Green Improvements (Construction)	\$577,272	\$144,318	\$721,590
Surface Transportation Program/Enhancement Total			\$577,272	\$144,318	\$721,590

Total Regional Target Programming **\$61,448,420**
***Boston Region MPO Regional Target with State Match** **\$61,522,590**

*Boston Region MPO Target minus AC projects and ongoing programs is then actualized by 4%

state target	\$63,052,580 less AC and programs	\$38,249,750
less AC/programs actualized by * 1.04	\$39,779,740 actualization/non - act	\$1,529,990
state target less difference (new target)	\$61,522,590	

DRAFT 2010 Element of the FFYs 2009 - 2012 TIP

FEDERAL-AID BRIDGE PROJECTS

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Bridge					
Framingham	602839	Central St over the Sudbury River	\$1,440,000	\$360,000	\$1,800,000
Wayland	602723	Pelham Island Road over the Sudbury River	\$3,833,078	\$958,270	\$4,791,348
Woburn	603308	Salem St over the MBTA	\$1,325,770	\$331,443	\$1,657,213
Major Bridge Total			\$6,598,849	\$1,649,712	\$8,248,561
Advance Construction Bridge			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Boston	604517	Chelsea Street Bridge	\$13,200,000	\$3,300,000	\$16,500,000
Boston	603370	Route 99 (Alford Street) over Mystic River	\$6,400,000	\$1,600,000	\$8,000,000
Dedham, Needham & Westwood	603206	Route 128 Improvement Program Contract 4	\$8,000,000	\$2,000,000	\$10,000,000
Lynn & Saugus	26710	Route 107 (Fox Hill) Bridge, Year Four	\$6,880,000	\$1,720,000	\$8,600,000
Advance Construction Bridge Total			\$34,480,000	\$8,620,000	\$43,100,000
			Federal-Aid Bridge Total		\$51,348,561

FEDERAL AID MAJOR INFRASTRUCTURE AND STATEWIDE CATEGORIES

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Interstate Maintenance					
Boston/Savin Hill/CA/T		Interstate 93	\$1,537,200	\$170,800	\$1,708,000
Interstate Maintenance Total			\$1,537,200	\$170,800	\$1,708,000
National Highway System Pavement Preservation			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Lexington		Route 2A	\$2,635,200	\$658,800	\$3,294,000
Middletton/Danvers		Route 114	\$2,342,400	\$585,600	\$2,928,000
National Highway System Pavement Preservation Total			\$4,977,600	\$1,244,400	\$6,222,000

FEDERAL AID NON-TARGET PROJECTS

			<i>Federal Funds</i>	<i>State/Local Funds</i>	<i>Total Funds</i>
High-Priority Projects (TEA-21)					
Boston		Huntington Ave/Symphony Area Streetscape (HPP 447) construction	\$2,140,232	\$535,058	\$2,675,290
Boston		Huntington Ave/Symphony Area Streetscape (HPP 1811) construction	\$820,080	\$205,020	\$1,025,100
High-Priority Projects (SAFETEA-LU)			<i>Federal Funds</i>	<i>State/Local Funds</i>	<i>Total Funds</i>
Arlington	604687	Massachusetts Ave Construction (HPP 47)	\$1,157,597	\$289,399	\$1,446,996
Boston		Waren St/Blue Hill Ave (HPP 2129)	\$2,153,997	\$538,499	\$2,692,496
Boston		Melnea Cass Blvd (HPP 756)	\$1,938,598	\$484,650	\$2,423,248
Boston		Melnea Cass Blvd (HPP 4284)	\$4,005,900	\$1,001,475	\$5,007,375
Somerville	604331	Somerville Community Path, Phase 1 (HPP 2782) Construction	\$807,750	\$201,938	\$1,009,688
Walpole		Washington St Design (HPP 2431) Construction	\$1,130,848	\$282,712	\$1,413,560
High-Priority Project (SAFETEA-LU) Other Match					
Section 129			<i>Federal Funds</i>	<i>Other Funds</i>	<i>Total Funds</i>
Arlington	604687	Massachusetts Ave Construction	\$750,000		\$750,000
High-Priority Projects Total					\$18,443,753
Total Federal-Aid Highway Program					\$139,170,734

NON FEDERAL-AID TARGET PROJECTS

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Non Federal Aid Bridge					
Lexington	603722	Route 2A (Marrett Road) over I95		\$21,087,700	\$21,087,700
Non Federal Aid Bridge Total					\$21,087,700
Total Highway Program					\$160,258,434

DRAFT 2010 Element of the FFYs 2009 - 2012 TIP

Central Artery/Tunnel Project

	<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
National Highway System (NHS) State Transportation Program (STP)			
Federal-Aid Subtotal	\$121,032,000		
Federal-Aid Matching Funds Subtotal		\$30,258,000	
Total Fiscal Year 2010 Central Artery/Tunnel Funds			\$151,290,000

DRAFT 2010 Element of the FFYs 2009 - 2012 TIP

Regional Transit Program

		<i>Federal Funds</i>	<i>MBTA Funds</i>	<i>Total Funds</i>
Section 5307				
Green Line	MBTA Accessibility Program	\$9,600,000	\$2,400,000	\$12,000,000
Systemwide	Station Management Program	\$15,600,000	\$3,900,000	\$19,500,000
Bus	Arborway Maintenance Facility	\$16,000,000	\$4,000,000	\$20,000,000
Bus	CNG Bus Overhaul Program	\$16,000,000	\$4,000,000	\$20,000,000
Systemwide	Elevator Replacement/Rehabilitation	\$22,680,001	\$5,670,000	\$28,350,001
Systemwide	Grant Anticipation Notes (GANs) Program	\$14,400,000	\$3,600,000	\$18,000,000
Systemwide	MBTA Enhancement Program	\$1,354,482	\$338,621	\$1,693,103
Red Line	Ashmont Station	\$4,000,000	\$1,000,000	\$5,000,000
Orange Line	Car Procurement	\$4,000,000	\$1,000,000	\$5,000,000
Orange Line	Orange Line Infrastructure Improvements	\$11,413,760	\$2,853,440	\$14,267,200
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	Redundant Operations Control Center	\$8,000,000	\$2,000,000	\$10,000,000
Section 5307 MBTA Match Total		\$135,448,243	\$33,862,061	\$169,310,304
		<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Cape Ann	Cape Ann Transportation Authority	\$344,568	\$86,142	\$430,710
Section 5307 State Match Total		\$344,568	\$86,142	\$430,710
		<i>Federal Funds</i>	<i>MBTA Funds</i>	<i>Total Funds</i>
Section 5309				
Blue Line	Blue Line Modernization	\$11,669,640	\$2,917,410	\$14,587,050
Red Line	Red Line Number 2 Car	\$26,565,624	\$6,641,406	\$33,207,030
Systemwide	Kawasaki Coaches	\$14,400,000	\$3,600,000	\$18,000,000
Systemwide	Locomotive and Coach Procurement	\$8,000,000	\$2,000,000	\$10,000,000
<i>Section 5309 Infrastructure Program</i>				
Systemwide	Power Improvements	\$9,930,360	\$2,482,590	\$12,412,950
Systemwide	Bridge and Tunnel Program	\$10,400,000	\$2,600,000	\$13,000,000
Commuter Rail	Coach Overhaul Program	\$12,000,000	\$3,000,000	\$15,000,000
Section 5309 MBTA Match Total		\$92,965,624	\$23,241,406	\$116,207,030
Federal-Aid Subtotal		\$228,758,435		
Federal-Aid State Matching Funds Subtotal			\$86,142	
Federal-Aid MBTA Matching Funds Subtotal				\$57,103,467
				\$285,948,044

FFY 2011 Element of the FFYs 2009 - 2012 TIP

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>
Concord & Lincoln	602984	Route 2 (Crosby's Corner)	\$8,000,000	\$2,000,000	\$10,000,000
			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Boston Region		Improving the Region's Bike/Ped Infrastructure Program	\$520,000	\$130,000	\$650,000
Boston Region		Regional Transportation Demand Management Program	\$200,000	\$50,000	\$250,000
Boston Region		Suburban Mobility Improvement Program	\$520,000	\$130,000	\$650,000
Congestion Mitigation and Air Quality Improvement Program Total			\$9,240,000	\$2,310,000	\$11,550,000
			<i>CMAQ Regional Target</i>		\$8,593,420

National Highway System

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Canton, Randolph & Westwood	087800	Route 128 Improvement Program Contract 3, Year Five of Six	\$7,200,000	\$1,800,000	\$9,000,000
Dedham, Needham & Westwood	603206	Route 128 Improvement Program Contract 4, Year Three of Six	\$6,400,000	\$1,600,000	\$8,000,000
Needham & Wellesley	603711	Route 128 Improvement Program Contract 5, Year Two of Six	\$8,421,600	\$2,105,400	\$10,527,000
National Highway System Total			\$22,021,600	\$5,505,400	\$27,527,000

Surface Transportation Program

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Concord & Lincoln	602984	Route 2 (Crosby's Corner)	\$2,951,085	\$737,771	\$3,688,856
Danvers/Peabody	87612	Route 128 at Route 35 and Route 62	\$6,400,000	\$1,600,000	\$8,000,000
Lexington	602133	Intersection Improvements at Route 2A and Waltham St	\$800,000	\$200,000	\$1,000,000
Somerville	601820	Beacon Street	\$1,055,752	\$263,938	\$1,319,690
Surface Transportation Program Total			\$9,351,085	\$2,337,771	\$14,008,546

Highway Safety Improvement Program (HSIP) Project

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Concord & Lincoln	602984	Route 2 (Crosby's Corner)	\$3,437,368	\$859,342	\$4,296,710
Highway Safety Improvement Program Total			\$3,437,368	\$859,342	\$4,296,710
			<i>HSIP Regional Target</i>		\$4,296,710

Total Regional Target Programming **\$57,382,256**

Boston Region MPO Regional Target with State Match* **\$58,035,056

*Boston Region MPO Target minus AC projects and ongoing programs is then actualized by 4% for 2010 and 2011

state target	\$59,897,183	ss AC and programs	\$22,820,183
less AC/programs actualized by * 1.04*1.04	\$24,682,310	:tualization/non - act	\$1,862,127
state target less difference (new target)	\$58,035,056		

FEDERAL-AID BRIDGE PROJECTS

Bridge

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
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Bridge Total

Advance Construction Bridge

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Boston	604517	Chelsea Street Bridge	\$12,800,000	\$3,200,000	\$16,000,000
Boston	603370	Route 99 (Alford Street) over Mystic River	\$6,400,000	\$1,600,000	\$8,000,000
Dedham, Needham & Westwood	603206	Route 128 Improvement Program Contract 4	\$8,000,000	\$2,000,000	\$10,000,000
Lynn & Saugus	26710	Route 107 (Fox Hill) Bridge, Year Five	\$3,200,000	\$800,000	\$4,000,000
Needham, Wellesley	603711	Route 128 Improvement Program	\$800,000	\$200,000	\$1,000,000
Advance Construction Bridge Total			\$31,200,000	\$7,800,000	\$39,000,000
			Federal-Aid Bridge Total		

FFY 2011 Element of the FFYs 2009 - 2012 TIP

FEDERAL AID MAJOR INFRASTRUCTURE AND STATEWIDE CATEGORIES

Interstate Maintenance

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
North Attleboro/Sharon	604576	Interstate 95	\$11,081,016	\$1,231,224	\$12,312,240
Burlington		Interstate 95	\$8,784,000	\$976,000	\$9,760,000
Woburn/Wilmington		Interstate 93	\$9,275,904	\$1,030,656	\$10,306,560
Walpole/Norwood/Sharon/Canton		Interstate 95	\$3,056,832	\$339,648	\$3,396,480
Interstate Maintenance Total			\$21,116,736	\$2,346,304	\$23,463,040

National Highway System Pavement Preservation

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Concord		Route 2	\$2,971,920	\$742,980	\$3,714,900
National Highway System Pavement Preservation Total			\$2,971,920	\$742,980	\$3,714,900

FEDERAL AID NON-TARGET PROJECTS

High-Priority Projects (TEA-21)

			<i>Federal Funds</i>	<i>State/Local Funds</i>	<i>Total Funds</i>
Somerville	601820	Beacon Street (Construction) (HPP 431)	\$2,064,248	\$516,062	\$2,580,310
High-Priority Projects Total			\$2,580,310		
Total Highway Program					\$87,140,506

FFY 2011 Element of the FFYs 2009 - 2012 TIP

Central Artery/Tunnel Project

	<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
National Highway System (NHS) State Transportation Program (STP)			
Federal-Aid Subtotal	\$127,492,000		
Federal-Aid Matching Funds Subtotal		\$31,873,000	
Total Fiscal Year 2011 Central Artery/Tunnel Funds			\$159,365,000

FFY 2011 Element of the FFYs 2009 - 2012 TIP

Regional Transit Program

Section 5307

		<i>Federal Funds</i>	<i>MBTA Funds</i>	<i>Total Funds</i>
Green Line	MBTA Accessibility Program	\$18,893,761	\$4,723,440	\$23,617,201
Systemwide	CNG Bus Overhaul Program	\$32,000,000	\$8,000,000	\$40,000,000
Bus	Zero Series Bus Replacement	\$15,040,000	\$3,760,000	\$18,800,000
Bus	Arborway Maintenance Facility	\$16,000,000	\$4,000,000	\$20,000,000
Systemwide	Elevator Replacement/Rehabilitation	\$25,600,000	\$6,400,000	\$32,000,000
Systemwide	MBTA Enhancement Program	\$1,354,482	\$338,621	\$1,693,103
Systemwide	Preventative Maintenance	\$10,000,000	\$2,500,000	\$12,500,000
Red Line	Ashmont Station	\$4,560,000	\$1,140,000	\$5,700,000
Orange Line	Orange Line Infrastructure Improvements	\$12,000,000	\$3,000,000	\$15,000,000
	Section 5307 MBTA Match Total	\$135,448,243	\$33,862,061	\$169,310,304

		<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Cape Ann	Cape Ann Transportation Authority	\$344,568	\$86,142	\$430,710
	Section 5307 State Match Total	\$344,568	\$86,142	\$430,710

Section 5309

		<i>Federal Funds</i>	<i>MBTA Funds</i>	<i>Total Funds</i>
Red Line	Red Line Number 2 Car	\$4,044,252	\$1,011,063	\$5,055,315
Systemwide	Kawasaki Coaches	\$30,400,000	\$7,600,000	\$38,000,000
Systemwide	Locomotive and Coach Procurement	\$29,660,636	\$7,415,159	\$37,075,795

Section 5309 Infrastructure Program

Red Line	Columbia Junction	\$10,400,000	\$2,600,000	\$13,000,000
Systemwide	Power Improvements	\$13,660,736	\$3,415,184	\$17,075,920
Systemwide	Bridge and Tunnel Program	\$4,800,000	\$1,200,000	\$6,000,000
	Section 5309 MBTA Match Total	\$92,965,624	\$23,241,406	\$116,207,030

Federal-Aid Subtotal	\$228,413,867			
Federal-Aid State Matching Funds Subtotal		\$86,142		
Federal-Aid MBTA Matching Funds Subtotal			\$57,103,467	

Total FY 2010 Regional Transit Funds \$285,517,334

FFY 2012 Element of the FFYs 2009 - 2012 TIP

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 Region	Improving the Region's Bike/Ped Infrastructure Program	\$520,000	\$130,000	\$650,000
Boston Region	Regional Transportation Demand Management Program	\$200,000	\$50,000	\$250,000
Boston Region	Suburban Mobility Improvement Program	\$520,000	\$130,000	\$650,000
Congestion Mitigation and Air Quality Improvement Program Total		\$1,240,000	\$310,000	\$1,550,000
				<i>CMAQ Regional Target</i>
				\$8,593,420

National Highway System		<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Canton, Randolph & Westwood	087800 Route 128 Improvement Program Contract 3, Year Six of Six	\$4,120,194	\$1,030,049	\$5,150,243
Dedham, Needham & Westwood	603206 Route 128 Improvement Program Contract 4, Year Four of Six	\$11,141,054	\$2,785,264	\$13,926,318
Needham & Wellesley	603711 Route 128 Improvement Program Contract 5, Year Three of Six	\$9,939,376	\$2,484,844	\$12,424,220
National Highway System Total		\$25,200,625	\$6,300,156	\$31,500,781

Surface Transportation Program		<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Concord & Lincoln	602984 Route 2 (Crosby's Corner)	\$12,562,632	\$3,140,658	\$15,703,290
Somerville	603968 Magon Square	\$1,600,000	\$400,000	\$2,000,000
Surface Transportation Program Total		\$12,562,632	\$3,140,658	\$17,703,290

Highway Safety Improvement Program (HSIP) Project		<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Concord & Lincoln	602984 Route 2 (Crosby's Corner)	\$3,437,368	\$859,342	\$4,296,710
Highway Safety Improvement Program Total		\$3,437,368	\$859,342	\$4,296,710
				<i>HSIP Regional Target</i>
				\$4,296,710

Surface Transportation Program/Enhancement		<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Cambridge	605188 Cambridge Common (Construction)	\$800,000	\$200,000	\$1,000,000
Surface Transportation Program/Enhancement Total		\$800,000	\$200,000	\$1,000,000

Total Regional Target Programming			\$55,050,781
<i>*Boston Region MPO Regional Target with State Match</i>			<i>\$58,856,654</i>

*Boston Region MPO Target minus AC projects and ongoing programs is then actualized by 4% for 2010, 2011 and 2012

** Projects first year as AC	\$59,685,033	ss AC and programs	\$6,634,252
less AC/programs actualized by * 1.04*1.04*1.04	\$7,462,631	actualization/non - act	\$828,379
state target less difference (new target)	\$58,856,654		

FEDERAL-AID BRIDGE PROJECTS

Bridge	<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Bridge Total			

Advance Construction Bridge		<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Boston	604517 Chelsea Street Bridge	\$12,800,000	\$3,200,000	\$16,000,000
Boston	603370 Route 99 (Alford Street) over Mystic River	\$6,400,000	\$1,600,000	\$8,000,000
Dedham, Needham & Westwood	603206 Route 128 Improvement Program Contract 4	\$8,000,000	\$2,000,000	\$10,000,000
Needham, Wellesley	603711 Route 128 Improvement Program	\$8,000,000	\$2,000,000	\$10,000,000
Advance Construction Bridge Total		\$35,200,000	\$8,800,000	\$44,000,000
		Federal-Aid Bridge Total	\$8,800,000	\$44,000,000

FFY 2012 Element of the FFYs 2009 - 2012 TIP

FEDERAL AID MAJOR INFRASTRUCTURE AND STATEWIDE CATEGORIES

Interstate Maintenance

		<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Lynnfield/Wakefield	Interstate 95	\$10,387,080	\$1,154,120	\$11,541,200
Foxborough/Sharon	Interstate 95	\$15,846,336	\$1,760,704	\$17,607,040
Interstate Maintenance Total		\$26,233,416	\$2,914,824	\$29,148,240

National Highway System Pavement Preservation

		<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Framingham	Route 126	\$1,249,280	\$312,320	\$1,561,600
Dedham	Route 109	\$780,800	\$195,200	\$976,000
Randolph	Route 24	\$1,249,280	\$312,320	\$1,561,600
Weymouth	Route 3	\$1,561,600	\$390,400	\$1,952,000
National Highway System Pavement Preservation Total		\$4,840,960	\$1,210,240	\$6,051,200

FEDERAL AID NON-TARGET PROJECTS

High-Priority Projects (SAFETEA-LU)

<i>Federal Funds</i>	<i>State/Local Funds</i>	<i>Total Funds</i>
High-Priority Projects Total		
Total Highway Program		\$134,250,221

FFY 2012 Element of the FFYs 2009 - 2012 TIP

Central Artery/Tunnel Project

	<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
National Highway System (NHS) State Transportation Program (STP)			
Federal-Aid Subtotal	\$132,768,000		
Federal-Aid Matching Funds Subtotal		\$33,192,000	
Total Fiscal Year 2012 Central Artery/Tunnel Funds			\$165,960,000

FFY 2012 Element of the FFYs 2009 - 2012 TIP

Regional Transit Program

Section 5307

		<i>Federal Funds</i>	<i>MBTA Funds</i>	<i>Total Funds</i>
Green Line	MBTA Accessibility Program	\$12,447,342	\$3,111,835	\$15,559,177
Systemwide	CNG Bus Overhaul Program	\$19,000,000	\$4,750,000	\$23,750,000
Bus	Zero Series Bus Replacement	\$16,000,000	\$4,000,000	\$20,000,000
Bus	Arborway Maintenance Facility			\$20,000,000
Systemwide	Elevator Replacement/Rehabilitation	\$29,888,934	\$7,472,234	\$37,361,168
Systemwide	MBTA Enhancement Program	\$1,354,482	\$338,621	\$1,693,103
Systemwide	Preventative Maintenance	\$10,000,000	\$2,500,000	\$12,500,000
Orange Line	Car Procurement	\$19,771,245	\$4,942,811	\$24,714,056
Orange Line	Orange Line Infrastructure Improvements	\$10,986,240	\$2,746,560	\$13,732,800
	Section 5307 MBTA Match Total	\$119,448,243	\$29,862,061	\$169,310,304

		<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Cape Ann	Cape Ann Transportation Authority	\$344,568	\$86,142	\$430,710
	Section 5307 State Match Total	\$344,568	\$86,142	\$430,710

Section 5309

		<i>Federal Funds</i>	<i>MBTA Funds</i>	<i>Total Funds</i>
Blue Line	Blue Line Modernization	\$10,355,748	\$2,588,937	\$12,944,685
Systemwide	Kawasaki Coaches	\$12,000,000	\$3,000,000	\$15,000,000
Systemwide	Locomotive and Coach Procurement	\$48,149,140	\$12,037,285	\$60,186,425
<i>Section 5309 Infrastructure Program</i>				
Red Line	Columbia Junction	\$20,800,000	\$5,200,000	\$26,000,000
Systemwide	Power Improvements	\$1,660,736	\$415,184	\$2,075,920
	Section 5309 MBTA Match Total	\$82,609,876	\$20,652,469	\$116,207,030

Federal-Aid Subtotal

\$202,058,119

Federal-Aid State Matching Funds Subtotal

\$86,142

Federal-Aid MBTA Matching Funds Subtotal

\$50,514,530

Total FY 2010 Regional Transit Funds \$285,517,334

DRAFT - FFYs 2009 - 2012 TIP Index of Target Projects

Regional Highway Program

FEDERAL-AID TARGET PROJECTS

					Programmed	Project Cost	
Belmont, Cambridge & Somerville	600811	Bicycle Facility	2009	CMAQ NHS STP HSIP Earmark	\$5,200,000	\$5,200,000	
						\$5,200,000	\$5,200,000
Franklin	602962	King St Ramps	2009	CMAQ NHS STP HSIP Earmark	\$4,750,000	\$4,750,000	
						\$4,750,000	\$4,750,000
Milford	604530	Upper Charles Trail, Phase 2	2009	CMAQ NHS STP HSIP Earmark	\$4,100,000	\$4,100,000	
						\$4,100,000	\$4,100,000
Watertown	602053	Intersection Improvements at Three Locations	2009	CMAQ NHS STP HSIP Earmark	\$875,000	\$875,000	
						\$875,000	\$875,000
Boston		Boston Traffic Management Center Operations	2009	CMAQ NHS STP HSIP Earmark	\$405,000	\$405,000	
						\$405,000	\$405,000
Boston Region		Improving the Region's Bike/Ped Infrastructure Program	2009	CMAQ NHS STP HSIP Earmark	\$650,000	\$2,600,000	\$2,600,000
			2010	CMAQ NHS STP HSIP Earmark	\$650,000		
			2011	CMAQ NHS STP HSIP Earmark	\$650,000		
			2012	CMAQ NHS STP HSIP Earmark	\$650,000		
Boston Region		Regional Transportation Demand Management Program	2009	CMAQ NHS STP HSIP Earmark	\$250,000	\$1,000,000	\$1,000,000
			2010	CMAQ NHS STP HSIP Earmark	\$250,000		
			2011	CMAQ NHS STP HSIP Earmark	\$250,000		
			2012	CMAQ NHS STP HSIP Earmark	\$250,000		

**DRAFT - FFYs 2009 - 2012 TIP
Index of Target Projects**

Boston Region		Suburban Mobility Improvement Program		2009	CMAQ NHS STP HSIP Earmark	\$650,000	\$2,600,000	\$2,600,000
				2010	CMAQ NHS STP HSIP Earmark	\$650,000		
				2011	CMAQ NHS STP HSIP Earmark	\$650,000		
				2012	CMAQ NHS STP HSIP Earmark	\$650,000		
Canton, Randolph & Westwood		087800	Route 128 Improvement Program Contract 4	2009	CMAQ NHS STP HSIP Earmark	\$11,959,389	\$30,740,000	\$30,740,000
				2010	CMAQ NHS STP HSIP Earmark	\$4,630,368		
				2011	CMAQ NHS STP HSIP Earmark	\$9,000,000		
				2012	CMAQ NHS STP HSIP Earmark	\$5,150,243		
Dedham, Needham & Westwood		603206	Route 128 Improvement Program Contract 5	2009	CMAQ NHS STP HSIP Earmark	\$3,000,000	\$31,000,000	\$31,000,000
				2010	CMAQ NHS STP HSIP Earmark	\$6,073,682		
				2011	CMAQ NHS STP HSIP Earmark	\$8,000,000		
				2012	CMAQ NHS STP HSIP Earmark	\$13,926,318		
Needham & Wellesley		603711	Route 128 Improvement Program Contract 6	2009	CMAQ NHS STP HSIP Earmark		\$28,000,000	\$28,000,000
				2010	CMAQ NHS STP HSIP Earmark	\$5,048,780		
				2011	CMAQ NHS STP HSIP Earmark	\$10,527,000		
				2012	CMAQ NHS STP HSIP Earmark	\$12,424,220		

DRAFT - FFYs 2009 - 2012 TIP Index of Target Projects

Bedford, Billerica, Burlington	29491	Middlesex Turnpike, Phase 2	2009	CMAQ		\$13,841,843	\$13,841,840
				NHS	\$6,245,005		
				STP	\$4,296,710		
				HSIP	\$2,402,628		
				Earmark	\$897,500		
Foxborough, Norfolk, Wrentham	602496	Route 115 (Pond/Pine St)	2009	CMAQ		\$6,486,000	\$6,486,000
				NHS	\$6,486,000		
				STP			
				HSIP			
				Earmark			
Salem	601017	Route 1A (Bridge Street)	2009	CMAQ		\$6,864,000	\$6,600,000
				NHS	\$6,864,000		
				STP			
				HSIP			
				Earmark			
Danvers/Peabody	87612	Route 128 at Routes 35 and 62	2009	CMAQ		\$9,500,000	\$25,000,000
				NHS	\$9,500,000		
				STP			
				HSIP			
				Earmark			
			2010	CMAQ		\$7,500,000	
				NHS	\$3,203,290		
				STP	\$4,296,710		
				HSIP			
				Earmark			
			2011	CMAQ		\$8,000,000	
				NHS	\$8,000,000		
				STP			
				HSIP			
				Earmark			
Ipswich		North Green Improvement Project	2009	CMAQ		\$91,000	\$812,590
				NHS			
				STP			
				HSIP			
				Enhancement	\$91,000		
			2010	CMAQ		\$721,590	
				NHS			
				STP			
				HSIP			
				Enhancement	\$721,590		
Cambridge	605188	Cambridge Common	2009	CMAQ		\$180,000	\$1,180,000
				NHS			
				STP			
				HSIP			
				Enhancement	\$180,000		
			2012	CMAQ		\$1,000,000	
				NHS			
				STP			
				HSIP			
				Enhancement	\$1,000,000		
Bellingham	602493	Pulaski Blvd.	2010	CMAQ	\$2,000,000	\$9,500,000	\$9,500,000
				NHS	\$7,500,000		
				STP			
				HSIP			
				Earmark			
Boston	604761	South Bay Harbor Trail	2010	CMAQ	\$3,850,000	\$3,850,000	\$3,850,000
				NHS			
				STP			
				HSIP			
				Earmark			
Boston	601274	Tremont Street , Phase 1	2010	CMAQ	\$1,456,000	\$2,229,000	\$2,200,000
				NHS	\$773,000		
				STP			
				HSIP			
				Earmark			
Somerville	604331	Somerville Community Path, Phase 1	2010	CMAQ	\$2,528,280	\$3,537,968	
				NHS			
				STP			
				HSIP			
				Earmark	\$1,009,688		
Weymouth	114906	Route 53 (Washington St) at Middle St	2010	CMAQ	\$1,750,000	\$1,750,000	\$1,750,000
				NHS			
				STP			
				HSIP			
				Earmark			
Arlington	604687	Massachusetts Ave	2010	CMAQ		\$4,846,996	
				NHS	\$2,650,000		
				STP			
				HSIP			
				Earmark	\$1,446,996		
				Earmark	\$750,000		

**DRAFT - FFYs 2009 - 2012 TIP
Index of Target Projects**

Everett	602382	Route 99 (Broadway)	2010	CMAQ NHS STP HSIP Earmark	\$2,161,720	\$2,161,720	\$2,161,720
Norwood	604916	Pleasant St at Morse St		2010	CMAQ NHS STP HSIP Earmark	\$600,000	\$600,000
Weymouth	601630	Route 18 Roadway Improvements	2010	CMAQ NHS STP HSIP Earmark	\$10,700,000	\$23,700,000	\$23,700,000
Concord & Lincoln	602984	Route 2 (Crosby's Corner)		2011	CMAQ NHS STP HSIP Earmark	\$10,000,000 \$3,688,856 \$4,296,710	\$37,985,566
Lexington	602133	Route 2A at Waltham St.	2012	CMAQ NHS STP HSIP Earmark	\$15,703,290 \$4,296,710		
Somerville	601820	Beacon Street	2011	CMAQ NHS STP HSIP Earmark	\$1,000,000	\$1,000,000	\$600,000
Somerville	601820	Magon Sq		2011	CMAQ NHS STP HSIP Earmark	\$1,319,690 \$2,580,310	\$3,900,000
Somerville	601820	Magon Sq	2012	CMAQ NHS STP HSIP Earmark	\$2,000,000	\$2,000,000	\$2,000,000

Ongoing No-Build Project	Current Cost	2007-2010	2011-2020	2021-2030	Total	Updated Cost
Route 128 Additional Lanes (Randolph to Wellesley)	\$301,350,000	\$153,350,000	\$148,000,000		\$301,350,000	\$260,000,000
Recommended Projects						
Middlesex Turnpike Improvements (Bedford, Burlington, and Billerica)	\$14,400,000	\$14,400,000			\$14,400,000	\$33,041,840
Route 128 Capacity Improvements (Beverly to Peabody)	\$145,000,000			\$293,743,000	\$293,743,000	\$293,743,000
East Boston Haul Road/Chelsea Truck Route (Boston)	\$14,000,000	\$5,401,600	\$11,767,500		\$17,169,100	\$18,000,000
Route 1A/Boardman Street Grade Separation (Boston)	\$10,000,000		\$13,686,000		\$13,686,000	\$13,686,000
Rutherford Avenue/Sullivan Square (Boston)	\$79,300,000	\$21,252,500	\$79,443,000		\$100,695,500	\$100,695,500
Consolidated Rental Car Facility (Logan Airport, Boston)[1]	\$453,000,000	\$49,000,000	\$404,000,000		\$453,000,000	\$453,000,000
I-93/Route 3 Interchange - Braintree Split (Braintree)	\$33,300,000		\$45,573,000		\$45,573,000	\$45,573,000
I-93/I-95 Interchange (Canton)	\$120,000,000		\$164,228,000		\$164,228,000	\$225,000,000
I-95 Northbound/Dedham Street Ramp and Bridge (Canton)[2]	\$3,500,000	\$3,500,000			\$3,500,000	\$3,500,000
Concord Rotary/Route 2 (Concord)	\$40,000,000			\$81,033,000	\$81,033,000	\$81,033,000
Route 2/Crosby's Corner Grade Separation (Concord and Lincoln)	\$31,500,000	\$12,450,000	\$19,050,000		\$31,500,000	\$72,000,000
Route 1/Route 114 Corridor Improvements (Danvers and Peabody)	\$46,800,000			\$94,808,000	\$94,808,000	\$94,808,000
Telecom City Boulevard (Everett, Malden, and Medford)	\$15,200,000		\$20,802,000		\$20,802,000	\$20,802,000
Revere Beach Parkway (Everett, Medford, and Revere)	\$93,600,000			\$189,616,000	\$189,616,000	\$189,616,000
Route 126/Route 135 Grade Separation (Framingham)	\$50,000,000			\$101,291,000	\$101,291,000	\$101,291,000
Route 85 Improvements (Hudson)	\$5,900,000		\$8,075,000		\$8,075,000	\$8,100,000
Route 1 Improvements (Malden and Revere)	\$65,000,000			\$131,678,000	\$131,678,000	\$131,678,000
I-495/I-290/Route 85 Connector Interchange (Marlborough and Hudson)	\$27,600,000		\$37,773,000		\$37,773,000	\$37,773,000
Needham Street/Highland Avenue/Winchester Street (Newton and Needham)	\$7,700,000		\$10,538,000		\$10,538,000	\$10,538,000
Quincy Center Concourse, Phase 2 (Quincy)	\$7,000,000		\$9,580,000		\$9,580,000	\$7,500,000
I-93/I-95 Interchange (Reading and Woburn)	\$171,000,000		\$234,025,000		\$234,025,000	\$246,474,000
Mahoney Circle Grade Separation (Revere)	\$15,000,000			\$30,387,000	\$30,387,000	\$30,387,000
Route 1/Route 16 Interchange (Revere)	\$4,600,000		\$6,295,000		\$6,295,000	\$6,295,000
Route 1A/Route 16 Connection (Revere)	\$46,300,000			\$93,795,000	\$93,795,000	\$93,795,000
Boston Street (Salem)	\$2,300,000		\$3,148,000		\$3,148,000	\$3,148,000
Bridge Street (Salem)	\$3,500,000		\$4,790,000		\$4,790,000	\$13,159,000
I-93/Mystic Avenue Interchange (Somerville)	\$58,500,000			\$118,510,000	\$118,510,000	\$118,510,000
S. Weymouth Naval Air Station Access Improvements (Parkway construction)[3]	\$42,000,000		\$42,000,000		\$42,000,000	\$42,000,000
S. Weymouth Naval Air Station Access Improvements (Multi-modal Center)[3]						\$8,000,000
Route 18 Capacity Improvements (Weymouth)	\$24,000,000	\$24,000,000			\$24,000,000	\$26,100,000
Route 3 South Additional Lanes (Weymouth to Duxbury)	\$210,600,000			\$426,637,000	\$426,637,000	\$426,637,000
I-93/Route 129 Interchange Improvement Project (Wilmington and Reading)	\$17,500,000		\$23,950,000		\$23,950,000	\$23,950,000
New Boston Street Bridge (Woburn)	\$2,400,000			\$4,862,000	\$4,862,000	\$4,862,000
Total	\$1,663,350,000	\$230,854,100	\$840,723,500	\$1,566,360,000	\$2,637,937,600	\$2,746,195,340
				Difference		\$108,257,740

[1] This project will be paid for by the Massachusetts Port Authority. Funding for this project will come from General Airport Revenue Bonds, taxable revenue bonds supported by revenue from the daily Customer Facility Charge and rent from car companies, and Transportation Infrastructure Finance and Innovation Act (TIFIA) funds

[2] This project will be paid for by the developer and is not included in the total.

[3] Total project is \$50 million; the \$42 million for the construction of the Parkway will be funded with non-MPO revenues (state, local, etc.), \$8 million for the Multi-modal Center will be funded with federal earmark and is included in the total.

Marshfield – Route 139 Widening (in Universe of Projects list in Plan)	\$7,150,200	25% design plans approved May 2008
Milford – Veterans Memorial Drive (in Universe of Projects list in Plan)		
Woburn – Montvale Avenue	\$3,400,000	PRC Approval, no design plans
MassPort – T Under D	\$80,000,000	
Somerville – Assembly Square Roadway Project	\$50,000,000	
Beverly – Route 128 Brimball Avenue Interchange Relocation	\$15,500,000	
Hanover – Route 53 Final Phase	\$1,000,000	