

# 2013 Boston MPO Transportation Improvement Program

Draft Amendment Four to the FFYs 2013-2016 TIP

MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
----------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--------------------------

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 new funding category

## ► Section 1A / Federal Aid Target Projects

### ► STP - Surface Transportation Program

607209	SOMERVILLE- RECONSTRUCTION OF BEACON STREET, FROM OXFORD STREET TO CAMBRIDGE C.L.	4	STP	\$ 1,571,252	\$ 1,257,002	\$ 314,250	STP+SAFETEA-LU Earmark Total Cost = \$4,158,466
602984	CONCORD- LINCOLN- LIMITED ACCESS HIGHWAY IMPROVEMENTS AT ROUTE 2 & 2A, BETWEEN CROSBY'S CORNER & BEDFORD ROAD, INCLUDES C-19-024	4	STP-AC	\$ 11,775,130	\$ 9,420,104	\$ 2,355,026	AC Yr 3 of 4; STP+HSIP+CMAQ Total Cost = \$61,723,980 (\$22,471,587 programmed within FFYs 2013-16 TIP)
601825	DANVERS- RECONSTRUCTION OF LIBERTY STREET, FROM ROUTE 128 TO WATER/HIGH STREET INTERSECTION, INCLUDES D-03-004 & D-03-014	4	STP	\$ 7,128,052	\$ 5,702,442	\$ 1,425,610	
601630	WEYMOUTH- ABINGTON- RECONSTRUCTION & WIDENING ON ROUTE 18 (MAIN STREET) FROM HIGHLAND PLACE TO ROUTE 139 (4.0 MILES) INCLUDES REHAB OF W-32-013, ROUTE 18 OVER THE OLD COLONY RAILROAD (MBTA)	6	STP-AC	\$ 3,340,620	\$ 2,672,496	\$ 668,124	AC Yr 1 of 3; STP+ TEA-21 Earmark Total Cost = \$38,340,000
605188	CAMBRIDGE- COMMON IMPROVEMENTS AT WATERHOUSE STREET, MASS AVE & GARDEN STREET	6	TE	\$ 1,093,334	\$ 874,667	\$ 218,667	Construction; TE+Statewide TE+SAFETEA-LU Earmark Total Cost = \$2,764,874
604687	ARLINGTON- RECONSTRUCTION OF MASSACHUSETTS AVENUE, FROM POND LANE TO THE CAMBRIDGE C.L.	4	TE	\$ 474,668	\$ 379,734	\$ 94,934	CMAQ+TE+Statewide TE+SAFETEA-LU Earmark+Section 129 Earmark Total Cost = \$5,880,740
STP Subtotal ►				\$ 25,383,056	\$ 20,306,445	\$ 5,076,611	◀ 80% Federal + 20% Non-Federal

### ► NHS - National Highway System

603711	NEEDHAM- WELLESLEY- REHAB/REPLACEMENT OF 6 BRIDGES ON I-95/ROUTE 128: N-04-020, N-04-021, N-04-022, N-04-026, N-04-027 & W-13-023 (ADD-A-LANE - CONTRACT V)	6	NHS-AC	\$ 26,000,000	\$ 20,800,000	\$ 5,200,000	AC Yr 1 of 5; NHS+BR Total Cost = \$127,500,000 (\$120,000,000 programmed within FFYs 2013-16 TIP, AC Yr 5 of 5 will be programmed in FFY 2017)
NHS Subtotal ►				\$ 26,000,000	\$ 20,800,000	\$ 5,200,000	◀ 80% Federal + 20% Non-Federal

# 2013 Boston MPO Transportation Improvement Program

Draft Amendment Four to the FFYs 2013-2016 TIP

MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
----------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--------------------------

## ► HSIP - Highway Safety Improvement Program

602984	CONCORD- LINCOLN- LIMITED ACCESS HIGHWAY IMPROVEMENTS AT ROUTE 2 & 2A, BETWEEN CROSBY'S CORNER & BEDFORD ROAD, INCLUDES C-19-024	4	HSIP-AC	\$ 5,296,710	\$ 4,767,039	\$ 529,671	AC Yr 3 of 4; STP+HSIP+CMAQ Total Cost = \$61,723,980 (\$22,471,587 programmed within FFYs 2013-16 TIP)
HSIP Subtotal ►				\$ 5,296,710	\$ 4,767,039	\$ 529,671	◀ Funding Split Varies by Project Specifications

## ► CMAQ - Congestion Mitigation and Air Quality Improvement Program

604687	ARLINGTON- RECONSTRUCTION OF MASSACHUSETTS AVENUE, FROM POND LANE TO THE CAMBRIDGE C.L.	4	CMAQ	\$ 2,978,340	\$ 2,382,672	\$ 595,668	CMAQ+TE+Statewide TE+SAFETEA-LU Earmark+Section 129 Earmark Total Cost = \$5,880,740
602094	LYNN- RECONSTRUCTION OF ROUTE 129 (BROADWAY), FROM WYOMA SQUARE TO BOSTON STREET	4	CMAQ	\$ 5,273,913	\$ 4,219,130	\$ 1,054,783	
456661	CLEAN AIR AND MOBILITY	N/A	CMAQ	\$ 823,010	\$ 658,408	\$ 164,602	
606885	Arlington- Bikeway Connection at Intersection Route 3 and Route 60	4	CMAQ	\$ 570,000	\$ 456,000	\$ 114,000	
456661	Brookline- Bike Share, Year 2		CMAQ	\$ 95,732	\$ 76,586	\$ 19,146	
456661	Cambridge- Bike Share, Year 3		CMAQ	\$ 157,278	\$ 125,822	\$ 31,456	
CMAQ Subtotal ►				\$ 9,075,263	\$ 7,260,210	\$ 1,815,053	◀ 80% Federal + 20% Non-Federal

## ► Section 1A / Fiscal Constraint Analysis

Total Federal Aid Target Funds Programmed ►	\$ 65,755,029	\$ 65,755,029	◀ Total Target	\$ -	Target Funds Available
Total STP Programmed ►	\$ 25,383,056	\$ 52,864,898	◀ Max. STP	\$ 27,481,842	STP Available
Total NHS Programmed ►	\$ 26,000,000	\$ -	◀ Min. NHS	\$ (26,000,000)	NHS funds are from STP
Total HSIP Programmed ►	\$ 5,296,710	\$ 4,296,710	◀ Min. HSIP	\$ (1,000,000)	HSIP Minimum Met
Total CMAQ Programmed ►	\$ 9,075,263	\$ 8,593,421	◀ Min. CMAQ	\$ (481,842)	CMAQ Minimum Met

## ► Section 1B / Federal Aid Bridge Projects

607110	BEDFORD- BRIDGE PRESERVATION, SR 4 (GREAT ROAD) OVER THE SHAWSHEEN RIVER	4	BR-Off	\$ 586,250	\$ 469,000	\$ 117,250	
606448	BOSTON- DECK PATCHING & SUPERSTRUCTURE REPAIRS ON B-16-365 (BOWKER OVERPASS)	6	BR-On	\$ 10,800,110	\$ 8,640,088	\$ 2,160,022	
607111	CONCORD- BRIDGE PRESERVATION, OLD STOW ROAD OVER MBTA & BM RAILROAD	4	BR-Off	\$ 825,000	\$ 660,000	\$ 165,000	
605774	HOPKINTON- BRIDGE BETTERMENT, H-23-012, I-90 RAMP OVER I-495	3	BR-On	\$ 5,341,960	\$ 4,273,568	\$ 1,068,392	

# 2013 Boston MPO Transportation Improvement Program

Draft Amendment Four to the FFYs 2013-2016 TIP

MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
<b>► Federal Aid Bridge Projects (continued)</b>							
603711	NEEDHAM- WELLESLEY- REHAB/REPLACEMENT OF 6 BRIDGES ON I-95/ROUTE 128: N-04-020, N-04-021, N-04-022, N-04-026, N-04-027 & W-13-023 (ADD-A-LANE - CONTRACT V)	6	BR-AC	\$ 2,000,000	\$ 1,600,000	\$ 400,000	AC Yr 1 of 5; NHS+BR Total Cost = \$127,500,000 (\$120,000,000 programmed within FFYs 2013-16 TIP, AC Yr 5 of 5 will be programmed in FFY 2017)
600703	LEXINGTON- BRIDGE REPLACEMENT, L-10-009, ROUTE 2 (EB & WB) OVER ROUTE I-95 (ROUTE 128)	4	BR-AC	\$ 1,800,000	\$ 1,440,000	\$ 360,000	AC Yr 1 of 3; Total Cost = \$31,800,000
BR Subtotal ►				\$ 21,353,320	\$ 17,082,656	\$ 4,270,664	◀ 80% Federal + 20% Non-Federal

## ► Section 1C / Federal Aid Non-Target Projects

### ► Earmarks

606209	FRAMINGHAM- RECONSTRUCTION OF ROUTE 126 (CONCORD STREET)	3	HPP (1998)	\$ 3,983,545	\$ 3,186,836	\$ 796,709	Construction; HPP 684; TEA-21 Earmark+Section 129 Earmark+Local Funds Total Cost = \$8,347,738
601630	WEYMOUTH- ABINGTON- RECONSTRUCTION & WIDENING ON ROUTE 18 (MAIN STREET) FROM HIGHLAND PLACE TO ROUTE 139 (4.0 MILES) INCLUDES REHAB OF W-32-013, ROUTE 18 OVER THE OLD COLONY RAILROAD (MBTA)	6	HPP (1998)	\$ 7,999,380	\$ 6,399,504	\$ 1,599,876	Construction; HPP 1236; AC Yr 1 of 3; STP+TEA-21 Earmark Total Cost = \$38,340,000
604687	ARLINGTON- RECONSTRUCTION OF MASSACHUSETTS AVENUE, FROM POND LANE TO THE CAMBRIDGE C.L.	4	HPP (2005)	\$ 1,455,400	\$ 1,164,320	\$ 291,080	Construction; CMAQ+TE+Statewide TE+SAFETEA-LU Earmark+Section 129 Earmark Total Cost = \$5,880,740
606889	BOSTON- IMPROVEMENTS TO GAINSBOROUGH AND ST. BOTOLPH STS.	6	HPP (2005)	\$ 500,000	\$ 400,000	\$ 100,000	Design; HPP 2012; Local Match
606226	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN SQUARE	6	HPP (2005)	\$ 1,124,874	\$ 899,899	\$ 224,975	Design; HPP 3568; Local Match
605188	CAMBRIDGE- COMMON IMPROVEMENTS AT WATERHOUSE STREET, MASS AVE & GARDEN STREET	6	HPP (2005)	\$ 1,124,874	\$ 899,899	\$ 224,975	Construction; TE+Statewide TE+SAFETEA-LU Earmark Total Cost = \$2,764,874
604988	FRANKLIN- RECONSTRUCTION OF ROUTE 140, MAIN STREET & EMMONS STREET (DOWNTOWN ENHANCEMENTS)	3	HPP (2005)	\$ 5,754,819	\$ 4,603,855	\$ 1,150,964	Construction; HPP 4279
606235	QUINCY- ADAMS GREEN TRANSPORTATION IMPROVEMENTS	6	HPP (2005)	\$ 6,711,062	\$ 5,368,850	\$ 1,342,212	Construction; HPP 4272
607209	SOMERVILLE- RECONSTRUCTION OF BEACON STREET, FROM OXFORD STREET TO CAMBRIDGE C.L.	4	HPP (2005)	\$ 2,587,214	\$ 2,069,771	\$ 517,443	Construction; HPP 431; STP+SAFETEA-LU Earmark Total Cost = \$4,158,466

# 2013 Boston MPO Transportation Improvement Program

Draft Amendment Four to the FFYs 2013-2016 TIP

MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
<b>► Earmarks (continued)</b>							
604687	ARLINGTON- RECONSTRUCTION OF MASSACHUSETTS AVENUE, FROM POND LANE TO THE CAMBRIDGE C.L.	4	\$ 129 (2008)	\$ 735,000	\$ 735,000	\$ -	Construction; CMAQ+TE+Statewide TE+SAFETEA-LU Earmark+Section 129 Earmark Total Cost = \$5,880,740
606209	FRAMINGHAM- RECONSTRUCTION OF ROUTE 126 (CONCORD STREET)	3	\$ 129 (2008)	\$ 490,000	\$ 490,000	\$ -	Construction; TEA-21 Earmark+Section 129 Earmark+Local Funds Total Cost = \$8,347,738
606226	BOSTON- RECONSTRUCTION OF RUTHERFORD AVENUE, FROM CITY SQUARE TO SULLIVAN	6	TI (2005)	\$ 3,000,000	\$ 2,400,000	\$ 600,000	Design; HPP TI 174; Local Match
604361	BOSTON- CAMBRIDGE- BRIDGE REHABILITATION, B-16-009=C-01-002, CAMBRIDGE STREET OVER THE CHARLES RIVER (LONGFELLOW BRIDGE)	6	\$ 112 (2006)	\$ 693,000	\$ 693,000	\$ -	
MBTA	WACHUSETT COMMUTER RAIL EXTENSION		REF	\$ 408,179	\$ 408,179	\$ -	Repurposed Earmark Funding
MBTA	WACHUSETT COMMUTER RAIL EXTENSION		REF	\$ 983,928	\$ 983,928	\$ -	Repurposed Earmark Funding
MBTA	WACHUSETT COMMUTER RAIL EXTENSION		REF	\$ 495,000	\$ 495,000	\$ -	Repurposed Earmark Funding
N/A	BOSTON INNER HARBOR FERRY SERVICE		FBD	\$ 1,600,000	\$ 1,280,000	\$ 320,000	Ferry Boat Discretionary (FBD) Program; City of Boston Match; previously programmed in FFY 2012
N/A	WATERTOWN BIKE PATH, PHASE II ROW ACQUISITION		HPP (1998)	\$ 599,856	\$ 479,885	\$ 119,971	ROW Acquisition; HPP 1400; TEA-21 (HPP 1400)+TEA-21 (HPP 1424) + City of Cambridge (\$200,000) + DCR (\$819,787) Total Cost = \$1,500,000
N/A	WATERTOWN BIKE PATH, PHASE II ROW ACQUISITION		HPP (1998)	\$ 409	\$ 327	\$ 82	ROW Acquisition; HPP 1424; TEA-21 (HPP 1400)+TEA-21 (HPP 1424) + City of Cambridge (\$200,000) + DCR (\$819,787) Total Cost = \$1,500,000
N/A	FAIRMOUNT CORRIDOR BUSINESS DEVELOPMENT AND RIDERSHIP INITIATIVE		TCSP	\$ 440,625	\$ 352,500	\$ 88,125	Transportation, Community and System Preservation Program (TCSP); State Match
Earmarks Subtotal ►				\$ 40,687,164	\$ 33,310,753	\$ 7,376,411	◄ Funding Split Varies by Earmark
<b>► Other</b>							
604687	ARLINGTON- RECONSTRUCTION OF MASSACHUSETTS AVENUE, FROM POND LANE TO THE CAMBRIDGE C.L.	4	Statewide TE	\$ 237,332	\$ 189,866	\$ 47,466	CMAQ+TE+Statewide TE+SAFETEA-LU Earmark+Section 129 Earmark Total Cost = \$5,880,740
605188	CAMBRIDGE- COMMON IMPROVEMENTS AT WATERHOUSE STREET, MASS AVE & GARDEN STREET	6	Statewide TE	\$ 546,666	\$ 437,333	\$ 109,333	Construction; TE+Statewide TE+SAFETEA-LU Earmark Total Cost = \$2,764,874
Other Subtotal ►				\$ 783,998	\$ 627,198	\$ 156,800	◄ Funding Split Varies by Funding Source

# 2013 Boston MPO Transportation Improvement Program

Draft Amendment Four to the FFYs 2013-2016 TIP

MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
----------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--------------------------

## ► Section 1D / Federal Aid Major & State Category Projects

### ► IM - Interstate Maintenance

607179	FRANKLIN- INTERSTATE MAINTENANCE & RELATED WORK ON I-495	3	IM	\$ 5,154,240	\$ 4,638,816	\$ 515,424	
605596	FOXBOROUGH- INTERSTATE MAINTENANCE & RELATED WORK ON I-95	5	IM	\$ 9,440,000	\$ 8,496,000	\$ 944,000	
606170	LEXINGTON- BURLINGTON- INTERSTATE MAINTENANCE & RELATED WORK ON I-95	4	IM	\$ 33,205,200	\$ 29,884,680	\$ 3,320,520	
605597	LYNNFIELD- WAKEFIELD- INTERSTATE MAINTENANCE & RELATED WORK ON I-95	4	IM	\$ 12,685,000	\$ 11,416,500	\$ 1,268,500	
604879	WILMINGTON- WOBURN- INTERSTATE MAINTENANCE & RELATED WORK ON ROUTE I-93	4	IM	\$ 14,480,960	\$ 13,032,864	\$ 1,448,096	
IM Subtotal ►				\$ 74,965,400	\$ 67,468,860	\$ 7,496,540	◀ 90% Federal + 10% Non-Federal

### ► NHSPP - National Highway System Preservation Program

605602	WEYMOUTH- RESURFACING & RELATED WORK ON ROUTE 3	6	NHS	\$ 3,552,640	\$ 2,842,112	\$ 710,528	
606126	MIDDLETON- RESURFACING & RELATED WORK ON ROUTE 114	4	NHS	\$ 1,769,976	\$ 1,415,981	\$ 353,995	
NHS Subtotal ►				\$ 5,322,616	\$ 4,258,093	\$ 1,064,523	◀ 80% Federal + 20% Non-Federal

### ► SRTS - Safe Routes to School Program

606521	BRAINTREE- SAFE ROUTES TO SCHOOL (ROSS ELEMENTARY SCHOOL)	6	SRTS	\$ 553,000	\$ 553,000	\$ -	
606516	WAKEFIELD- SAFE ROUTES TO SCHOOLS (DOLBEARE SCHOOL)	4	SRTS	\$ 513,000	\$ 513,000	\$ -	
SRTS Subtotal ►				\$ 1,066,000	\$ 1,066,000	\$ -	◀ 100% Federal

### ► Statewide Infrastructure Program

604937	LEXINGTON- NEWTON- WALTHAM- WELLESLEY- WESTON- TRAFFIC SIGN REPLACEMENT ON I-95, FROM WELLESLEY (ROUTE 9) TO LEXINGTON (ROUTES 4/225)	4	Statewide Infrastructure Program	\$ 2,800,000	\$ 2,240,000	\$ 560,000	
Statewide Infrastructure Subtotal ►				\$ 2,800,000	\$ 2,240,000	\$ 560,000	◀ 80% Federal + 20% Non-Federal

# 2013 Boston MPO Transportation Improvement Program

Draft Amendment Four to the FFYs 2013-2016 TIP

MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
<b>► Statewide ITS - Statewide Intelligent Transportation Systems Program</b>							
606432	BURLINGTON- WOBURN- READING- EXPANSION OF FIBER, CCTV, VMS & TRAFFIC SENSOR NETWORK ON I-95	4	Statewide ITS	\$ 4,000,000	\$ 3,200,000	\$ 800,000	
606283	HOPKINTON TO ANDOVER- INSTALLATION OF CAMERAS, MESSAGE SIGNS & COMMUNICATION INFRASTRUCTURE ON I-495 (DESIGN/BUILD ITS)	3	Statewide ITS	\$ 6,000,000	\$ 4,800,000	\$ 1,200,000	
606497	BRAINTREE- QUINCY- MILTON- BOSTON- HOV LANE TOW TRUCK SERVICES	6	Statewide ITS	\$ 550,000	\$ 440,000	\$ 110,000	
606498	BRAINTREE- QUINCY- MILTON- BOSTON- HOV LANE BARRIER TRANSFER VEHICLE (BTV) OPERATOR CONTRACT	6	Statewide ITS	\$ 1,000,000	\$ 800,000	\$ 200,000	
606422	BRAINTREE- QUINCY- MILTON- BOSTON- HOV LANE OPERATING EXPENSES	6	Statewide ITS	\$ 500,000	\$ 400,000	\$ 100,000	
Statewide ITS Subtotal ►				\$ 12,050,000	\$ 9,640,000	\$ 2,410,000	◀ 80% Federal + 20% Non-Federal
<b>► Statewide CMAQ - Statewide Congestion Mitigation and Air Quality Program</b>							
MBTA	MBTA - Procurement of 10 Option Locomotives	N/A	Statewide CMAQ	\$ 53,850,000	\$ 43,080,000	\$ 10,770,000	MBTA will provide the 20% match
604688	BELMONT- WATERTOWN- RECONSTRUCTION ON TRAPELO ROAD & BELMONT STREET	4	Statewide CMAQ	\$ 2,231,376	\$ 1,785,101	\$ 446,275	FFY 2012 Funding (\$16,471,337) + Statewide CMAQ Total Cost = \$18,702,713; will be readvertised in FFY 2013
Statewide CMAQ Subtotal ►				\$ 56,081,376	\$ 44,865,101	\$ 11,216,275	◀ 80% Federal + 20% Non-Federal
<b>► Statewide TE - Statewide Transportation Enhancement Program</b>							
602514	BEVERLY- CONSTRUCTION OF A WALKWAY ON BEVERLY HARBORFRONT	4	Statewide TE	\$ 570,665	\$ 456,532	\$ 114,133	
606137	FRAMINGHAM- BIKE PATH CONSTRUCTION & IMPROVEMENTS ON COCHITUATE RAIL TRAIL, FROM SCHOOL STREET TO ROUTE 30	3	Statewide TE	\$ 792,731	\$ 634,185	\$ 158,546	
605121	SALEM- CAUSEWAY PARK CONSTRUCTION	4	Statewide TE	\$ 1,441,650	\$ 1,153,320	\$ 288,330	
Statewide TE Subtotal ►				\$ 2,805,046	\$ 2,244,037	\$ 561,009	◀ 80% Federal + 20% Non-Federal
<b>► Statewide HSIP - Statewide Highway Safety Improvement Program</b>							
No Projects Programmed				\$ -	\$ -	\$ -	
Statewide HSIP Subtotal ►				\$ -	\$ -	\$ -	◀ Funding Split Varies by Project Specifications

# 2013 Boston MPO Transportation Improvement Program

Draft Amendment Four to the FFYs 2013-2016 TIP

MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
<b>► Other</b>							
N/A	CENTRAL ARTERY/TUNNEL PROJECT- NATIONAL HIGHWAY SYSTEM	N/A	Other	\$ 50,295,000	\$ -	\$ -	
N/A	CENTRAL ARTERY/TUNNEL PROJECT- STATE TRANSPORTATION PROGRAM/FLEX	N/A	Other	\$ 70,710,000	\$ -	\$ -	
N/A	CENTRAL ARTERY/TUNNEL PROJECT- STATE TRANSPORTATION PROGRAM	N/A	Other	\$ 20,000,000	\$ -	\$ -	
Other Subtotal ►				\$ 141,005,000	\$ -	\$ -	◀ Funding Split Varies by Funding Source

## ► Section 2A / Non-Federal Projects

N/A	GREEN LINE EXTENSION PROJECT- EXTENSION TO COLLEGE AVENUE WITH THE UNION SQUARE SPUR	N/A	Other	\$ 79,300,000		\$ 79,300,000	The Green Line Extension project is currently in the New Starts pipeline and the Commonwealth anticipates a decision in a Full Funding Grant Agreement in FFY 2015. The cash flows for the project, therefore, provide 100% bond funding for FFY 2013-14 and begin programming New Starts funding in FFY 2015. The Commonwealth is committed to fully funding this project with bond funds if New Starts is not awarded.
N/A	FAIRMOUNT IMPROVEMENTS	N/A	Other	\$ 24,139,099		\$ 24,139,099	Lists cash flows (based on state fiscal year) for Fairmount Improvements
N/A	RED LINE-BLUE LINE CONNECTOR DESIGN	N/A	Other	\$ 10,000,000		\$ 10,000,000	MassDOT made a formal request on Aug. 1, 2011, to remove this project from the State Implementation Plan regulation. The MPO is continuing to reference this project in the document until the process is complete.
Non-Federal Projects Subtotal ►				\$ 113,439,099		\$ 113,439,099	◀ 100% Non-Federal

# 2013 Boston MPO Transportation Improvement Program

Draft Amendment Four to the FFYs 2013-2016 TIP

MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
----------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--------------------------

## ► Section 2B / Non-Federal Bridge Projects

603654	BOSTON- BRIDGE REPLACEMENT, B-16-163, MORTON STREET OVER THE MBTA & CSX RAILROAD	6	ABP-GANS	\$ 10,574,787		\$ -	Total Construction Cost = \$10,692,912 (\$10,574,787 is identified as GANs funding [federal and state match] and \$118,125 is additional state funding)
604660	EVERETT- MEDFORD- BRIDGE REPLACEMENTS, REVERE BEACH PARKWAY (ROUTE 16), E-12-004=M-12-018 OVER THE MALDEN RIVER (WOODS MEMORIAL BRIDGE) & M-12-017 OVER MBTA AND RIVERS EDGE DRIVE	4	ABP-GANS	\$ 63,898,554		\$ -	Total Construction Cost = \$64,528,554 (\$63,898,554 is identified as GANs funding [federal and state match] and \$630,000 is additional state funding)
Non-Federal Bridge Projects Subtotal►				\$ 74,473,341		\$ -	◀100% Non-Federal

# 2013 Boston MPO TIP Summary - Highway

	TIP Section 1: ▼	TIP Section 2: ▼	Total of All Projects ▼	
Total ►	\$ 283,669,949	\$ 74,473,341	\$ 358,143,290	◀ Total Spending in Region
Federal Funds ►	\$ 235,936,392		\$ 235,936,392	◀ Total Federal Spending in Region
Non-Federal Funds ►	\$ 47,733,557	\$ 74,473,341	\$ 122,206,898	◀ Total Non-Federal Spending in Region

701 CMR 7.00 Use of Road Flaggers and Police Details on Public Works Projects / 701 CMR 7.00 (the Regulation) was promulgated and became law on October 3, 2008. Under this Regulation, the CMR is applicable to any Public works Project that is performed within the limits of, or that impact traffic on, any Public Road. The Municipal Limitation referenced in this Regulation is applicable only to projects where the Municipality is the Awarding Authority. For all projects contained in the TIP, the Commonwealth is the Awarding Authority. Therefore, all projects must be considered and implemented in accordance with 701 CMR 7.00, and the Road Flagger and Police Detail Guidelines. By placing a project on the TIP, the Municipality acknowledges that 701 CMR 7.00 is applicable to its project and design and construction will be fully compliant with this Regulation. This information, and additional information relative to guidance and implementation of the Regulation can be found at the following link on the MassDOT Highway Division website: <http://www.massdot.state.ma.us/Highway/flaggers/main.aspx>