May 2 Staff Recommendation (Option #1) for the Draft FFYs 2014-17 TIP

Proponent(s)	TIP ID Project Name	Currently Programmed FFY 2013	Draft Amendment Four FFY 2013	Currently Programmed FFY 2014	Proposed FFY 2014	Currently Programmed FFY 2015	Proposed FFY 2015	Currently Programmed FFY 2016	Proposed FFY 2016	Proposed FFY 2017	Prior Funding	Total Target Funds Proposed in FFYs 2014-17 TIP	Other Funds (Non-Target Funds)	Total TIP Funding	Potential Funding Program
Boston Region	456661 Clean Air and Mobility Program	\$823,010	\$253,010		\$1,618,984			\$3,000,000	\$1,500,000	\$0	\$253,010	\$3,118,984		\$3,371,994	CMAQ
Brookline	Brookline Bike Share, Year 2	\$95,732	\$95,732								\$95,732	\$0		\$95,732	CMAQ
Cambridge	Cambridge Bike Share, Year 3	\$157,278	\$157,278								\$157,278	\$0		\$157,278	CMAQ
Arlington	606885 Bikeway Connection at Intersection Route 3 & Route 60	\$570,000	\$0		\$1,618,984							\$1,618,984		\$1,618,984	CMAQ, HSIP
Concord & Lincoln	602984 Limited Access Highway Improvements at Route 2 & 2A, Between Crosby's Corner & Bedford Road	\$17,071,840	\$17,071,840	\$5,399,747	\$5,399,747						\$17,071,840	\$5,399,747		\$22,471,587	HSIP
Needham & Wellesley	603711 Rehabilitation/Replacement of 6 Bridges on I-95/Route 128 (Add-a-Lane - Contract V)	\$26,000,000	\$28,167,058	\$30,000,000	\$27,830,281	\$30,000,000	\$30,000,000	\$23,500,000	\$24,500,000	\$21,836,371	\$30,167,058	\$104,166,652	\$17,000,000	\$151,333,710	
Arlington	604687 Reconstruction of Massachusetts Avenue, From Pond Lane to the Cambridge City Line	\$3,453,008	\$3,453,008								\$3,453,008		\$2,427,732	\$5,880,740	CMAQ, TE
Cambridge	605188 Common Improvements at Waterhouse Street, Mass Ave & Garden Street (Construction)	\$1,093,334	\$1,093,334								\$1,093,334		\$1,671,540	\$2,764,874	TE
Weymouth, Abington	601630 Reconstruction & Widening on Route 18 (Main Street) From Highland Place to Route 139*	\$3,340,620	\$0	\$8,821,534	\$0	\$11,406,086	\$10,079,388		\$7,883,133	\$7,895,719		\$25,858,240	\$14,771,760	\$40,630,000	HSIP
Somerville	607209 Reconstruction of Beacon Street, From Oxford Street to Cambridge City Line	\$1,571,252	\$1,571,252								\$1,571,252		\$2,587,214	\$4,158,466	CMAQ
Lynn	602094 Reconstruction of Route 129 (Broadway), From Lynnfield Street to Chestnut Street	\$5,273,913	\$5,531,280								\$5,531,280			\$5,531,280	CMAQ
Danvers	601825 Reconstruction of Liberty Street, From Route 128 to Water/High Street Intersection	\$7,128,052	\$8,614,247								\$8,614,247			\$8,614,247	
Regionwide	Intersection Improvement Program			\$350,000	\$350,000		\$400,000					\$750,000		\$750,000	CMAQ
Melrose	601553 Intersection & Signal Improvement to Lebanon Street, From Lynde Street to Main Street			\$3,799,858	\$4,405,030							\$4,405,030	\$629,930	\$5,034,960	CMAQ
Quincy	605729 Intersection & Signal Improvements at Hancock Street & East/West Squantum Streets			\$3,371,722	\$3,575,278							\$3,575,278		\$3,575,278	CMAQ
Boston	604761 Multi-use Trail Construction (South Bay Harbor) From Ruggles Station to Fort Point Channel			\$4,146,746	\$4,197,981							\$4,197,981		\$4,197,981	CMAQ, TAP
Salem	605146 Reconstruction on Canal Street, From Washington Street & Mill Street to Loring Avenue & Jefferson Avenue			\$6,301,569	\$6,574,201							\$6,574,201		\$6,574,201	CMAQ (\$2,000,000)
Beverly	600220 Reconstruction & Signal Improvements on Rantoul Street (Route 1A) From Cabot Street (South) to Cabot Street (North)			\$15,748,818	\$15,748,818							\$15,748,818		\$15,748,818	CMAQ (\$12,000,000)
Hanover	602602 Reconstruction of Washington Street (Route 53) and Related Work From the Route 3 Northbound Ramp to Webster Street (Route 123)			\$1,144,000	\$1,170,881							\$1,170,881		\$1,170,881	
Boston	606284 Improvements to Commonwealth Avenue, From Amory Street to Alcorn Street					\$12,446,852	\$12,446,852					\$12,446,852	\$4,419,398	\$16,866,250	CMAQ (\$5,000,000)
Winchester, Stoneham, Woburn	604652 Tri-Community Bikeway					\$5,429,110	\$5,429,110					\$5,429,110		\$5,429,110	CMAQ, TAP
Brookline	605110 Intersection & Signal Improvements at Route 9 & Village Square (Gateway East)						\$4,375,971	\$4,591,009	\$0			\$4,375,971	\$1,000,000	\$5,375,971	CMAQ
Bedford, Billerica, Burlington	29492 Middlesex Turnpike Improvements, From Crosby Drive North to Manning Road, Phase III							\$20,147,443	\$21,691,442			\$21,691,442	\$1,000,000	\$22,691,442	
Medway	605657 Reconstruction on Route 109, From Holliston Street to 100 Feet West of Highland Street							\$11,234,839	\$11,275,569			\$11,275,569		\$11,275,569	CMAQ (\$5,000,000), HSIP
Marlborough	604810 Reconstruction of Route 85 (Maple Street)						\$5,190,122	\$5,397,727	\$0			\$5,190,122		\$5,190,122	CMAQ (\$2,000,000), HSIP
Somerville, Medford	Green Line Extension Project (Phase 2), College Avenue to Mystic Valley Parkway/Route 16							\$8,100,000	\$8,100,000	\$29,900,000		\$38,000,000		\$38,000,000	CMAQ
Southborough	604989 Reconstruction of Main Street (Route 30), from Sears Road to Park Street									\$5,025,260		\$5,025,260		\$5,025,260	CMAQ
Woburn	604935 Reconstruction of Montvale Avenue, from I-93 Interchange to Central Street									\$4,752,838		\$4,752,838		\$4,752,838	HSIP
Acton & Maynard	604531 Assabet River Rail Trail									\$0		\$0		\$0	funded with Statewide CMAQ
Boston	606460 Improvements at Audubon Circle									\$5,539,955		\$5,539,955		\$5,539,955	CMAQ, HSIP
Reading	601705 Reconstruction of West Street, from Woburn City Line to Summer Ave/Willow Street				\$8,090,698							\$8,090,698		\$8,090,698	CMAQ

Total Currently Programmed Regional Highway Target Funds:	\$65,755,029		\$79,083,994		\$59,282,047		\$75,971,019			
DRAFT Total Available Regional Highway Target Funds:	\$65,755,029	\$65,755,029	\$79,091,696	\$78,961,899	\$59,316,086	\$67,921,442	\$76,083,999	\$74,950,144	\$74,950,144	
Total Staff Recommendation Programmed Regional Highway Target Funds:		\$65,755,029		\$78,961,899		\$67,921,442		\$74,950,144	\$74,950,144	
Regional Highway Target Funds Available:	\$0	\$0	\$7,702	\$0	\$34,039	\$0		\$0	\$0	
CMAQ Target:	\$8,593,421	\$8,593,421	\$8,593,421	\$20,409,374	\$8,593,421	\$16,112,664	\$8,593,421	\$16,112,664	\$16,112,664	
Estimated CMAQ Proposed:	\$9.075.263	\$8,762,630	\$25,668,326	\$26,528,289	\$10,429,110	\$17,205,080	\$22.691.009	\$14.600.000	\$26,112,664	
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HSIP Target:	\$4,296,710	\$4,296,710		\$5,907,977	\$4,296,710	\$4,774,123	\$4,296,710	\$4,774,123	\$4,774,123	
	\$4,296,710 \$5,296,710	\$4,296,710	\$4,296,710		, ., .	+ /	1 1 1	\$4,774,123		

*Assumes project cash flows, including earmark amounts are \$13,500,000 in FFY 2015, \$13,630,000 in FFY 2016, and \$13,500,000 in FFY 2017.

Indicates a change in project cost Indicates a project moved in to an earlier TIP element Indicates a project moved out to a later TIP element Indicates a new addition to the TIP Indicates removed from the TIP Indicates a new funding category

\$296,783,629
\$296,783,629
\$0
\$68,747,366
\$68,747,366 \$84,446,033
\$84,446,033

Major Highway:	\$109,566,399	36.9%
Arterial and Intersection:	\$135,721,155	45.7%
Bicycle and Pedestrian:	\$9,627,091	3.2%
Transit (Flexed):	\$38,000,000	12.8%
Clean Air and Mobility:	\$3,868,984	1.3%

May 2 Staff Recommendation (Option #2) for the Draft FFYs 2014-17 TIP

Proponent(s)	TIP ID Project Name	Currently Programmed FFY 2013	Draft Amendment Four FFY 2013	Currently Programmed FFY 2014	Proposed FFY 2014	Currently Programmed FFY 2015	Proposed FFY 2015	Currently Programmed FFY 2016	Proposed FFY 2016	Proposed FFY 2017	Prior Funding	Total Target Funds Proposed in FFYs 2014-17 TIP	Other Funds (Non-Target Funds)	Total TIP Funding	Potential Funding Program
Boston Region	456661 Clean Air and Mobility Program	\$823,010	\$253,010		\$1,618,984			\$3,000,000	\$3,000,000	\$3,000,000	\$253,010	\$7,618,984		\$7,871,994	CMAQ
Brookline	Brookline Bike Share, Year 2	\$95,732	\$95,732								\$95,732	\$0		\$95,732	CMAQ
Cambridge	Cambridge Bike Share, Year 3	\$157,278	\$157,278								\$157,278	\$0		\$157,278	CMAQ
Arlington	606885 Bikeway Connection at Intersection Route 3 & Route 60	\$570,000	\$0		\$1,618,984							\$1,618,984		\$1,618,984	CMAQ, HSIP
Concord & Lincoln	602984 Limited Access Highway Improvements at Route 2 & 2A, Between Crosby's Corner & Bedford Road	\$17,071,840	\$17,071,840	\$5,399,747	\$5,399,747						\$17,071,840	\$5,399,747		\$22,471,587	HSIP
Needham & Wellesley	603711 Rehabilitation/Replacement of 6 Bridges on I-95/Route 128 (Add-a-Lane - Contract V)	\$26,000,000	\$28,167,058	\$30,000,000	\$27,830,281	\$30,000,000	\$30,000,000	\$23,500,000	\$24,500,000	\$21,836,371	\$30,167,058	\$104,166,652	\$17,000,000	\$151,333,710	
Arlington	604687 Reconstruction of Massachusetts Avenue, From Pond Lane to the Cambridge City Line	\$3,453,008	\$3,453,008								\$3,453,008		\$2,427,732	\$5,880,740	CMAQ, TE
Cambridge	605188 Common Improvements at Waterhouse Street, Mass Ave & Garden Street (Construction)	\$1,093,334	\$1,093,334								\$1,093,334		\$1,671,540	\$2,764,874	TE
Weymouth, Abington	601630 Reconstruction & Widening on Route 18 (Main Street) From Highland Place to Route 139*	\$3,340,620	\$0	\$8,821,534	\$0	\$11,406,086	\$10,079,388		\$6,383,133	\$9,395,719		\$25,858,240	\$14,771,760	\$40,630,000	HSIP
Somerville	607209 Reconstruction of Beacon Street, From Oxford Street to Cambridge City Line	\$1,571,252	\$1,571,252								\$1,571,252		\$2,587,214	\$4,158,466	CMAQ
Lynn	602094 Reconstruction of Route 129 (Broadway), From Lynnfield Street to Chestnut Street	\$5,273,913	\$5,531,280								\$5,531,280			\$5,531,280	CMAQ
Danvers	601825 Reconstruction of Liberty Street, From Route 128 to Water/High Street Intersection	\$7,128,052	\$8,614,247								\$8,614,247			\$8,614,247	
Regionwide	Intersection Improvement Program			\$350,000	\$350,000		\$400,000					\$750,000		\$750,000	CMAQ
Melrose	601553 Intersection & Signal Improvement to Lebanon Street, From Lynde Street to Main Street			\$3,799,858	\$4,405,030							\$4,405,030	\$629,930	\$5,034,960	CMAQ
Quincy	605729 Intersection & Signal Improvements at Hancock Street & East/West Squantum Streets			\$3,371,722	\$3,575,278							\$3,575,278		\$3,575,278	CMAQ
Boston	604761 Multi-use Trail Construction (South Bay Harbor) From Ruggles Station to Fort Point Channel			\$4,146,746	\$4,197,981							\$4,197,981		\$4,197,981	CMAQ, TAP
Salem	605146 Reconstruction on Canal Street, From Washington Street & Mill Street to Loring Avenue & Jefferson Avenue			\$6,301,569	\$6,574,201							\$6,574,201		\$6,574,201	CMAQ (\$2,000,000)
Beverly	600220 Reconstruction & Signal Improvements on Rantoul Street (Route 1A) From Cabot Street (South) to Cabot Street (North)			\$15,748,818	\$15,748,818							\$15,748,818		\$15,748,818	CMAQ (\$12,000,000)
Hanover	602602 Reconstruction of Washington Street (Route 53) and Related Work From the Route 3 Northbound Ramp to Webster Street (Route 123)			\$1,144,000	\$1,170,881							\$1,170,881		\$1,170,881	
Boston	606284 Improvements to Commonwealth Avenue, From Amory Street to Alcorn Street					\$12,446,852	\$12,446,852					\$12,446,852	\$4,419,398	\$16,866,250	CMAQ (\$5,000,000)
Winchester, Stoneham, Woburn	604652 Tri-Community Bikeway					\$5,429,110	\$5,429,110					\$5,429,110		\$5,429,110	CMAQ, TAP
Brookline	605110 Intersection & Signal Improvements at Route 9 & Village Square (Gateway East)						\$4,375,971	\$4,591,009	\$0			\$4,375,971	\$1,000,000	\$5,375,971	CMAQ
Bedford, Billerica, Burlington	29492 Middlesex Turnpike Improvements, From Crosby Drive North to Manning Road, Phase III							\$20,147,443	\$21,691,442			\$21,691,442	\$1,000,000	\$22,691,442	
Medway	605657 Reconstruction on Route 109, From Holliston Street to 100 Feet West of Highland Street							\$11,234,839	\$11,275,569			\$11,275,569		\$11,275,569	CMAQ (\$5,000,000), HSIP
Marlborough	604810 Reconstruction of Route 85 (Maple Street)						\$5,190,122	\$5,397,727	\$0			\$5,190,122		\$5,190,122	CMAQ (\$2,000,000), HSIP
Somerville, Medford	Green Line Extension Project (Phase 2), College Avenue to Mystic Valley Parkway/Route 16							\$8,100,000	\$8,100,000	\$29,900,000		\$38,000,000		\$38,000,000	CMAQ
Southborough	604989 Reconstruction of Main Street (Route 30), from Sears Road to Park Street									\$0		\$0		\$0	CMAQ
Woburn	604935 Reconstruction of Montvale Avenue, from I-93 Interchange to Central Street									\$4,752,838		\$4,752,838		\$4,752,838	HSIP
Acton & Maynard	604531 Assabet River Rail Trail									\$0		\$0		\$0	funded with Statewide CMAQ
Boston	606460 Improvements at Audubon Circle									\$5,539,955		\$5,539,955		\$5,539,955	CMAQ, HSIP
Reading	601705 Reconstruction of West Street, from Woburn City Line to Summer Ave/Willow Street				\$8,090,698							\$8,090,698	\square	\$8,090,698	CMAQ

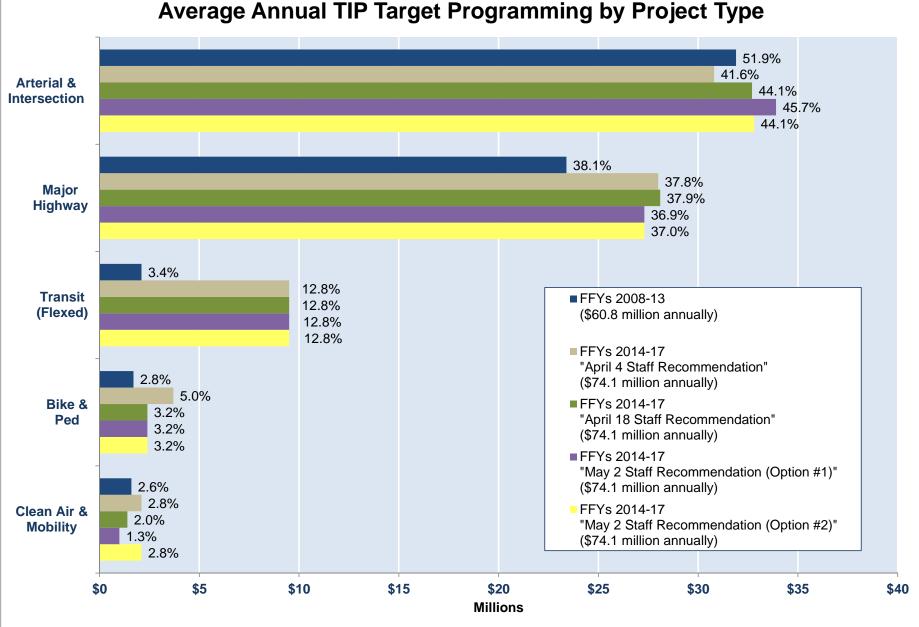
Total Currently Programmed Regional Highway Target Funds:	\$65,755,029		\$79,083,994		\$59,282,047		\$75,971,019			
DRAFT Total Available Regional Highway Target Funds:	\$65,755,029	\$65,755,029	\$79,091,696	\$78,961,899	\$59,316,086	\$67,921,442	\$76,083,999	\$74,950,144	\$74,950,144	
Total Staff Recommendation Programmed Regional Highway Target Funds:		\$65,755,029		\$78,961,899		\$67,921,442		\$74,950,144	\$74,424,884	
Regional Highway Target Funds Available:	\$0	\$0	\$7,702	\$0	\$34,039	\$0		\$0	\$525,260	
CMAQ Target:										
CMAQ Target.	\$8,593,421	\$8,593,421	\$8,593,421	\$20,409,374	\$8,593,421	\$16,112,664	\$8,593,421	\$16,112,664	\$16,112,664	
Estimated CMAQ Proposed:		\$8,593,421 \$8,762,630	\$8,593,421 \$25,668,326	\$20,409,374 \$26,528,289			\$8,593,421 \$22,691,009	+ -/ /		
						\$17,205,080		+ -/ /		
Estimated CMAQ Proposed:	\$9,075,263 \$4,296,710	\$8,762,630	\$25,668,326	\$26,528,289	\$10,429,110	\$17,205,080 \$4,774,123	\$22,691,009	\$16,100,000 \$4,774,123	\$26,112,664 \$4,774,123	

*Assumes project cash flows, including earmark amounts are \$13,500,000 in FFY 2015, \$13,630,000 in FFY 2016, and \$13,500,000 in FFY 2017.

Indicates a change in project cost Indicates a project moved in to an earlier TIP element Indicates a project moved out to a later TIP element Indicates a new addition to the TIP Indicates removed from the TIP Indicates a new funding category

\$296,783,629
\$296,258,368
\$525,261
\$68,747,366
 \$68,747,366 \$85,946,033
 \$85,946,033

Major Highway:	\$109,566,399	37.0%
Arterial and Intersection:	\$130,695,895	44.1%
Bicycle and Pedestrian:	\$9,627,091	3.2%
Transit (Flexed):	\$38,000,000	12.8%
Clean Air and Mobility:	\$8,368,984	2.8%



Average Annual TIP Target Programming by Project Type