

# DRAFT Amendment Five

## FFY 2011 Element

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### ***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 Funds/Notes</i>
Concord & Lincoln	602984	Route 2 (Crosby's Corner)	\$784,000	\$196,000	\$980,000	
Milford	606142	Route 16 Intersection Improvements	\$2,800,000	\$700,000	\$3,500,000	
Somerville		Assembly Square Flex to Transit	\$10,000,000	\$2,500,000	\$12,500,000	
			<i>State/Local</i>			
			<i>Federal Funds</i>	<i>Funds/In-Kind</i>	<i>Total Funds</i>	
Boston Region	456661	Clean Air and Mobility Program	\$1,600,000	\$400,000	\$2,000,000	
		<i>MWRTA - Route 7 Saturday Service, year 3</i>	<i>\$38,050</i>	<i>\$7,610</i>	<i>\$45,660</i>	
		<i>Acton - Rail Shuttle, year 2</i>	<i>\$64,579</i>	<i>\$12,916</i>	<i>\$77,495</i>	
		<i>CATA - Stage Fort Shuttle, year 2</i>	<i>\$5,947</i>	<i>\$1,189</i>	<i>\$7,136</i>	
		<i>MBTA - Three Head End Power Unit Retrofits</i>	<i>\$296,484</i>	<i>\$59,297</i>	<i>\$355,781</i>	
		<i>128 Business Council - Smart Bus Application</i>	<i>\$250,000</i>	<i>\$50,000</i>	<i>\$300,000</i>	
		<i>Boston - Bike Share, year 2</i>	<i>\$675,000</i>	<i>\$135,000</i>	<i>\$810,000</i>	
		<i>Brookline - Bike Share, year 1</i>	<i>\$98,308</i>	<i>\$19,662</i>	<i>\$117,970</i>	
		<i>Cambridge - Bike Share, year 1</i>	<i>\$228,384</i>	<i>\$45,677</i>	<i>\$274,061</i>	
<b>Congestion Mitigation and Air Quality Improvement Program Total</b>			<b>\$15,184,000</b>	<b>\$3,796,000</b>	<b>\$18,980,000</b>	
			<i>Minimum CMAQ Regional Target</i>		<i>\$0</i>	

#### **National Highway System**

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Canton, Randolph & Westwood	087800	Route 128 Improvement Program Contract 3, Year Five of Six	\$4,800,000	\$1,200,000	\$6,000,000
Dedham, Needham & Westwood	603206	Route 128 Improvement Program Contract 4, Year Three of Six	\$9,600,000	\$2,400,000	\$12,000,000
<b>National Highway System Total</b>			<b>\$14,400,000</b>	<b>\$3,600,000</b>	<b>\$18,000,000</b>

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### Surface Transportation Program

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>	<i>Previous Funds/Notes</i>
Concord & Lincoln	602984	Route 2 (Crosby's Corner)	\$831,590	\$207,897	\$1,039,487	
Hudson	604812	Route 85	\$8,651,584	\$2,162,896	\$10,814,480	
Marshfield	604915	Route 139	\$4,546,128	\$1,136,532	\$5,682,660	
<b>Surface Transportation Program Total</b>			<b>\$14,029,302</b>	<b>\$3,507,325</b>	<b>\$17,536,627</b>	

### 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)	\$3,867,039	\$429,671	\$4,296,710	
<b>Highway Safety Improvement Program Total</b>			<b>\$3,867,039</b>	<b>\$429,671</b>	<b>\$4,296,710</b>	
					<i>Minimum HSIP Regional Target</i>	\$4,296,710

### Surface Transportation Program/Enhancement

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>	
Ipswich	604945	North Green Improvements (Construction)	\$860,988	\$215,247	\$1,076,235	
<b>Surface Transportation Program/Enhancement Total</b>			<b>\$860,988</b>	<b>\$215,247</b>	<b>\$1,076,235</b>	

**Total Regional Target Programming** **\$59,889,572**

*Boston Region MPO Regional Target with State Match* **\$59,897,183**

### FEDERAL AID NON-TARGET PROJECTS

#### High-Priority Projects (TEA-21)

			<i>Federal Funds</i>	<i>State/Local Funds</i>	<i>Total Funds</i>	<i>Previous Funds/Notes</i>
Boston	604871	Huntington Ave/Symphony Area Streetscape Constriction (HPP 447)	\$2,979,778	\$744,945	\$3,724,723	\$2,675,290
Boston	604871	Huntington Ave/Symphony Area Streetscape Construction (HPP 1811)	\$1,025,100	\$256,275	\$1,281,375	\$1,025,100
Canton	606086	Reconstruction of I-95 (SB) Off Ramp to University Ave. Design (HPP 864)	\$384,412	\$96,103	\$480,515	
Framingham	606209	Reconstruction of Route 126 (Concord Street) (HPP 684)	\$431,200	\$107,800	\$539,000	
Somerville	605219	Improvements to Broadway in Somerville Construction (HPP 248)	\$2,306,474	\$576,619	\$2,883,093	

#### High-Priority Projects (SAFETEA-LU)

			<i>Federal Funds</i>	<i>State/Local Funds</i>	<i>Total Funds</i>	
Boston	606134	Warren St/Blue Hill Ave Design (HPP 2129)	\$240,000	\$60,000	\$300,000	
Boston		Northern Avenue Bridge Design (HPP 4271)	\$800,000	\$200,000	\$1,000,000	
Boston		Rutherford Ave Design (HPP TI 174)	\$2,400,000	\$600,000	\$3,000,000	
Boston		Sullivan Square, Phase 1 Design (HPP 3568)	\$897,498	\$224,375	\$1,121,873	

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### **High-Priority Projects (SAFETEA-LU) cont.**

		<i>Federal Funds</i>	<i>State/Local Funds</i>	<i>Total Funds</i>	<i>Previous Funds/Notes</i>
Boston	North Washington St Bridge Design (HPP 2586)	\$1,760,000	\$440,000	\$2,200,000	
Boston	Commonwealth Ave Reservation CAP1A Transit Improvements (Flex to MBTA)	\$2,708,000	\$677,000	\$3,385,000	
Chelsea	Roadway Improvements (HPP 3536)	\$1,794,997	\$448,749	\$2,243,746	
Franklin	604988 Route 140 Design (HPP 4279)	\$50,000	\$12,500	\$62,500	
Quincy	606235 Adams Green Design (HPP 4272)	\$640,000	\$160,000	\$800,000	
Somerville	Assembly Square Multimodal Access Improvements (flex to transit) (HPP 4281)	\$5,007,375	\$1,251,844	\$6,259,219	
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	
Walpole	605187 Washington St Construction (HPP 2431)	\$1,259,860	\$314,965	\$1,574,825	
Weymouth	601630 Route 18 Design (HPP 1236)	\$1,336,000	\$334,000	\$1,670,000	

### **Section 117**

		<i>Federal Funds</i>	<i>Other Funds</i>	<i>Total Funds</i>	
Somerville	Adaptive Reuse and Streetscape Improvements (Study)	\$0		\$0	moved to 2012, was \$350,000
Cambridge	605684 Kendall Square/Broadway Streetscape Construction (MA094)	\$750,000		\$750,000	

### **PLHD Awards (2003)**

		<i>Federal Funds</i>	<i>Other Funds</i>	<i>Total Funds</i>
Boston	Long Island Pier Improvements	\$198,700		\$198,700

### **2004 Ferry Boat Discretionary Commuter Ferry**

		<i>Federal Funds</i>	<i>State/Local Funds</i>	<i>Total Funds</i>
Winthrop	Winthrop Ferry Improvements Construction	\$264,232	\$66,058	\$330,290

### **2005 Ferry Boat Discretionary Ferry Infrastructure**

		<i>Federal Funds</i>	<i>State/Local Funds</i>	<i>Total Funds</i>
Winthrop	Winthrop Ferry Improvements Construction	\$208,167	\$52,042	\$260,209

### **2010 Surface Transportation Priority Project Earmark(s)**

Belmont	604688 Trapelo Road Design (MA269)	\$329,943		\$329,943
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**High-Priority Projects Total**      **\$28,204,697**      **\$6,731,514**      **\$34,936,211**

\*Additional money to be provided from outside sources

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### FEDERAL-AID BRIDGE PROJECTS

Bridge			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>	<i>Previous Funds/Notes</i>
Hudson	604006	Houghton St over the Assabet River	\$3,316,162	\$829,041	\$4,145,203	\$3,287,510
Newton	605106	Hammond St over the MBTA	\$739,912	\$184,978	\$924,890	
Wayland	602723	Pelham Island Road over the Sudbury River	\$3,811,018	\$952,754	\$4,763,772	\$3,132,060
<b>Bridge Total</b>			<b>\$7,867,092</b>	<b>\$1,966,773</b>	<b>\$9,833,865</b>	

### Advance Construction Bridge

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Boston	604517	Chelsea Street Bridge	\$8,000,000	\$2,000,000	\$10,000,000
Boston	603370	Route 99 (Alford Street) over Mystic River	\$9,600,000	\$2,400,000	\$12,000,000
Dedham, Needham & Westwood	603206	Route 128 Improvement Program Contract 4	\$1,600,000	\$400,000	\$2,000,000
Lynn & Saugus	26710	Route 107 (Fox Hill) Bridge, Year Five	\$400,000	\$100,000	\$500,000
<b>Advance Construction Bridge Total</b>			<b>\$19,600,000</b>	<b>\$4,900,000</b>	<b>\$24,500,000</b>

### Accelerated Bridge Program - Federal Aid GANs Projects\*\*

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Medford	606255	Interstate 93 Superstructure Replacement and Related Work			\$100,751,980
<b>Accelerated Bridge Program Total</b>					<b>\$100,751,980</b>
<b>Federal-Aid Bridge Total</b>					<b>\$135,085,845</b>

\*\*GANs conversion to federal aid to begin in 2015

### FEDERAL AID MAJOR INFRASTRUCTURE AND STATEWIDE CATEGORIES

#### Interstate Maintenance

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Burlington	605589	Interstate 95	\$13,021,704	\$1,446,856	\$14,468,560
Danvers	606163	Interstate 95	\$4,085,464	\$453,940	\$4,539,404
Walpole/Norwood/Sharon/Canton	605590	Interstate 95	\$10,411,723	\$1,156,858	\$11,568,581
<b>Interstate Maintenance Total</b>			<b>\$27,518,891</b>	<b>\$3,057,655</b>	<b>\$30,576,545</b>

#### Statewide Highway Safety Improvement Program

			<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>
Danvers	606163	I-95 Cable Barrier	\$900,000	\$100,000	\$1,000,000
<b>Interstate Maintenance Total</b>			<b>\$900,000</b>	<b>\$100,000</b>	<b>\$1,000,000</b>

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## Safe Routes To School Program

				<i>Federal Funds</i>	<i>State Funds</i>	<i>Total Funds</i>	
Canton	605874	Hansen School		\$551,000		\$551,000	adjustment to 100% federal funds
Chelsea	606259	Wright and Browne Schools		\$501,000		\$501,000	adjustment to 100% federal funds
Reading	606222	Parker Middle School		\$350,000		\$350,000	adjustment to 100% federal funds
Scituate	606216	Heatherly Elementary School		\$515,000		\$515,000	adjustment to 100% federal funds
<b>Safe Routes To School Program Total</b>				<b>\$1,917,000</b>		<b>\$1,917,000</b>	
				<b>Total Highway Program</b>		<b>\$263,405,173</b>	