


Franklin Region Metropolitan Planning Organization
Endorsement of the
2010 – 2013 Transportation Improvement Program AMENDMENT
and
Air Quality Conformity Determination

In accordance with 23 CFR Part 450 Section 324 (Transportation Improvement Program: General) of the October 28, 1993 Final Rules for Statewide and Metropolitan Planning, the Committee of Signatories representing the Franklin County Transportation Planning Organization (TPO) hereby endorses the Federal-Aid Component of the Franklin Region 2010-2013 Transportation Improvement Program (TIP) AMENDMENT.

This 2010-2013 TIP AMENDMENT is financially constrained and consists entirely of projects that are either: A) exempt from an air quality conformity determination as specified in 40 CFR Parts 51 and 93; or B) have been previously analyzed in the Franklin Region's conforming transportation plan. The projects in the TIP are of the same design and concept that were analyzed in the Regional Transportation Plan. Therefore, no new air quality analysis is required for the TIP. This TIP does not add or delete any regionally significant, non-exempt projects, nor reprogram any existing regionally significant, non-exempt projects across analysis years.

In accordance with Section 176(c) (4) of the Clean Air Act as amended in 1990 [42 U.S.C. 7251 (a)], the Franklin Region MPO has completed its review and hereby certifies that the Franklin Region FFY 2010 - 2013 Transportation Improvement Program AMENDMENT has been developed from a conforming Transportation Plan and therefore conforms with 40 CFR parts 51 and 93 (August 15, 1997) and 310 CMR 60.03 (December 30, 1994).

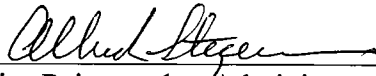
**2010 – 2013 Transportation Improvement Program and Air Quality Conformity
Determination Signatory Certification:**



Jeffrey Mullan, Secretary
MassDOT

6 Jan 10


Date

Per 

Luisa Paiewonsky, Administrator
MassDOT Highway Division

01/06/10

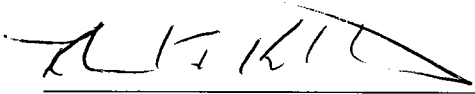
Date

for 

Ann Banash, Chair
FRCOG Regionally Elected Council Representative

1/6/10

Date



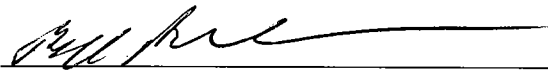
Richard Kwiatkowski, Chair
Franklin Regional Transit Authority

1/6/10

Date

William Martin, Mayor
City of Greenfield

Date



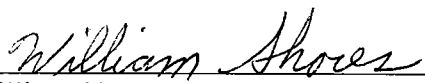
Bill Perlman
Franklin Regional Council of Governments
Executive Committee

1/6/10

Date

Robert Dean
West County Sub-Regional Appointment

Date



William Shores
Central County Sub-Regional Appointment

1/6/10

Date

Vacant
East County Sub-Regional Appointment

Date

PROJECT LIST
Federal Fiscal Year 2010 AMENDMENT
Franklin Region

Franklin County Projects	City/Town	ID	Mass Hwy District	Fund Cat	State Amount Programmed	Federal Amount Programmed	Total FFY 2010 Amount
FEDERAL PROJECTS:							
1A. Federal Target Projects:							
Reconstruct State Street including drainage and sidewalk	Buckland	604268	1	AC/STP	\$618,409	\$2,473,634	\$3,092,043
TBD				HSIP			\$253,975
					\$618,409	\$2,473,634	\$3,346,018
							\$3,346,018
							\$3,092,043
							\$0
							\$253,975
							\$0
1B. Federal Bridge Projects:							
Gill-Greenfield - replace G-04-003 = G-12-004	Gill and Greenfield	603504	2		\$1,453,000	\$5,812,000	\$7,265,000
Route 2 over Falls River							
Gill-Montague Bridge - replace #G-04-010= #M-28-031	Gill and Montague	601585	2	A/C	\$1,800,000	\$7,200,000	\$9,000,000
Replace bridge W-33-009 Haydenville Rd over West Brook	Whately	604243	2	FA bridge	\$351,284	\$1,405,137	\$1,756,421
					\$3,604,284	\$14,417,137	\$18,021,421
1C: Federal Non-Target Projects:							
Orange Route 2 Safety Improvements including Bridge 0-03-22	Orange	602942	2	ARRA	\$0	\$19,940,697	\$19,940,697
Route 116 Scenic Byway Corridor Management Plan	Various		1&2	Scenic Byway Discretionary	\$49,560	\$198,240	\$247,800
Mohawk Trail Scenic Byway Land Protection	Various		1	Scenic Byway Discretionary	\$187,200	\$748,800	\$936,000
Connecticut River Scenic Byway Land Protection	Various		2	Scenic Byway Discretionary	\$104,000	\$416,000	\$520,000
Connecticut River Scenic Byway Land Protection	Various		2	TCSP	\$46,140	\$184,559	\$230,699
Retaining Walls on Route 116	Ashfield/Conway	80823	1	Sec. 115	\$0	\$2,500,000	\$2,500,000
Retaining Walls on Route 116	Ashfield/Conway	80823	1	Sec. 125	\$0	\$1,615,000	\$1,615,000
					\$386,900	\$25,603,296	\$25,990,196
1D: Major Infrastructure and State Category Projects:							
None identified					\$0	\$0	\$0
					\$0	\$0	\$0
TOTAL FEDERAL PROJECTS:					\$4,609,593	\$42,494,067	\$47,357,635
STATE-FUNDED PROJECTS:							
2A. NFA Other Projects							
Misc. Transit Projects - RTA Capital	FRTA				\$95,000	\$0	\$95,000
					\$95,000	\$0	\$95,000
2B. NFA Bridge Projects							
Maintenance to N-09-003, Dam Road over Quabbin Reservoir (Patten's Cove)	New Salem		DCR	ABP	\$2,750,000	\$0	\$2,750,000
					\$2,750,000	\$0	\$2,750,000
TOTAL STATE-FUNDED PROJECTS:					\$2,845,000	\$0	\$2,845,000
TRANSIT PROJECTS							
3A. Transit Projects							
Capital Imp. - Paratransit van replacement	FRTA			5310	\$61,158	\$244,630	\$305,788
Operating Assistance - operation and maint.	FRTA			5311	\$0	\$830,533	\$830,533
Operating Assistance - G-Link	FRTA			JARC 07	\$0	\$1,433	\$1,433
Operating Assistance - G-Link	FRTA			JARC 08	\$0	\$25,112	\$25,112
Operating Assistance - G-Link	FRTA			JARC 09	\$0	\$119,888	\$119,888
Operating Assistance - Route 41 (West Route)	FRTA			JARC 10	\$0	\$99,150	\$99,150
Capital	FRTA			ARRA	\$0	\$82,967	\$82,967
Operating Assistance	FRTA			ARRA	\$0	\$178,000	\$178,000
					\$61,158	\$1,581,713	\$1,642,871
TOTAL TRANSIT:					\$61,158	\$1,581,713	\$1,642,871
TOTAL ALL PROJECTS:					\$7,515,750	\$44,075,781	\$51,845,506

**PROJECT LIST
Federal Fiscal Year 2011
Franklin Region**

Franklin County Projects	City/Town	ID	Mass Hwy District	Fund Cat	State Amount Programmed	Federal Amount Programmed	Total FFY 2011 Amount
FEDERAL PROJECTS:							
1A. Federal Target Projects:							
Retaining Walls on Route 116	Ashfield/Conway	80823	1	STP	\$388,021	\$1,552,083	\$1,940,104
I-91 ITS Bernardston to Longmeadow	various	603903	2	STP	\$180,000	\$720,000	\$900,000
TBD				HSIP	\$50,795	\$203,180	\$253,975
					230,795	\$923,180	\$3,094,079
							\$3,094,079
							\$2,840,104
							\$0
							\$253,975
							\$0
1B. Federal Bridge Projects:							
I-91 NB/SB over Deerfield River/Lower Rd/Stilwater Rd #D-06-044,045	Deerfield	603478	2	A/C	200,000	\$800,000	\$1,000,000
Gill-Montague Bridge - replace #G-04-010=#M-28-031	Gill and Montague	601585	2	A/C	2,000,000	\$8,000,000	\$10,000,000
Replace Bridge B-28-002 (Route 112) over Clark Brook	Buckland	603280	1	BR	568,782	\$2,275,128	\$2,843,910
					2,200,000	\$11,075,128	\$13,843,910
1C: Federal Non-Target Projects:							
None identified					\$0	\$0	\$0
					\$0	\$0	\$0
1D: Major Infrastructure and State Category Projects:							
None identified					\$0	\$0	\$0
					\$0	\$0	\$0
TOTAL FEDERAL PROJECTS:					\$2,430,795	\$11,998,308	\$16,937,989
STATE-FUNDED PROJECTS:							
2A. NFA Other Projects							
Misc. Transit Projects - RTA Capital					\$219,000		\$219,000
					\$219,000		\$219,000
2B. NFA Bridge Projects							
Replace bridge C-18-023, Route 112 over Griswoldville Canal	Colrain	604051	1	ABP	\$620,500	\$0	\$620,500
					\$620,500	\$0	\$620,500
TOTAL STATE-FUNDED PROJECTS:					\$839,500	\$0	\$839,500
TRANSIT PROJECTS							
3A. Transit Projects							
Capital Imp. - Paratransit van replacement	FRTA			5310	\$92,862	\$371,448	\$464,310
Operating Assistance - operation and maint.	FRTA			5311	\$0	\$751,000	\$751,000
					\$92,862	\$1,122,448	\$1,215,310
TOTAL TRANSIT:					\$92,862	\$1,122,448	\$1,215,310
TOTAL ALL PROJECTS:					\$3,363,157	\$13,120,756	\$18,992,799

PROJECT LIST
Federal Fiscal Year 2012
Franklin Region

Franklin County Projects	City/Town	ID	Mass Hwy District	Fund Cat	State Amount Programmed	Federal Amount Programmed	Total FFY 2012 Amount
FEDERAL PROJECTS:							
1A. Federal Target Projects:							
Route 2 (Mohawk Trail) critical Infrastructure Improvements (includes culverts over Oxbow and Wilder Brooks)							
	Charlemont	602316	1	STP	\$550,564.6	\$2,202,258	\$2,752,823
	TBD			HSIP	\$50,795.0	\$203,180	\$253,975
				<i>Subtotal:</i>	\$601,359.6	\$2,405,438	\$3,006,798
				<i>Total Regional Target</i>			\$3,006,798
				<i>STP Target</i>			\$2,752,823
				<i>CMAQ Target</i>			\$0
				<i>HSIP Target</i>			\$253,975
				<i>Difference</i>			\$0
1B. Federal Bridge Projects:							
I-91 NB/SB over Deerfield River/Lower Rd/Stillwater Rd #D-06-044,045							
	Deerfield	603478	2	A/C	2,000,000	\$8,000,000	\$10,000,000
Gill-Montague Bridge - rehabilitate #G-04-010=#M-28-031							
	Montague	601585	2	A/C	2,000,000	\$8,000,000	\$10,000,000
				<i>Subtotal:</i>	4,000,000	\$16,000,000	\$20,000,000
1C: Federal Non-Target Projects:							
None identified							
				<i>Subtotal:</i>	\$0	\$0	\$0
1D: Major Infrastructure and State Category Projects:							
None identified							
				<i>Subtotal:</i>	\$0	\$0	\$0
TOTAL FEDERAL PROJECTS:					\$4,601,360	\$18,405,438	\$23,006,798
STATE-FUNDED PROJECTS:							
2A. NFA Other Projects							
Misc. Transit Projects - RTA Capital							
	FRTA				\$250,000		\$250,000
				<i>Subtotal:</i>	\$250,000		\$250,000
2B. NFA Bridge Projects							
Replace bridge C-05-036, Mountain Road over Hartwell Brook							
	Charlemont		1	ABP	\$1,072,800	\$0	\$1,072,800
				<i>Subtotal:</i>	\$1,072,800	\$0	\$1,072,800
TOTAL STATE-FUNDED PROJECTS:					\$1,322,800	\$0	\$1,322,800
TRANSIT PROJECTS							
3A. Transit Projects							
Capital Imp. - Paratransit van replacement							
	FRTA			5310	\$85,404	\$341,616	\$427,020
Operating Assistance - operation and maint.							
	FRTA			5311	\$0	\$871,442	\$871,442
				<i>Subtotal:</i>	\$85,404	\$1,213,058	\$1,298,462
TOTAL TRANSIT:					\$85,404	\$1,213,058	\$1,298,462
TOTAL ALL PROJECTS:					\$6,009,564	\$19,618,496	\$25,628,060

PROJECT LIST
Federal Fiscal Year 2013
Franklin Region

Franklin County Projects	City/Town	ID	Mass Hwy District	Fund Cat	State Amount Programmed	Federal Amount Programmed	Total FFY 2013 Amount
FEDERAL PROJECTS:							
1A. Federal Target Projects:							
Mohawk Trail Charlemont Village Infrastructure and Traffic Calming (including culverts over Rice and Hartwell Brooks)	Charlemont	602316	1	STP	\$390,000	\$1,560,000	\$1,950,000
TBD				STP	\$51,550	\$206,199	\$257,749
TBD				CMAQ	\$101,590	\$406,359	\$507,949
TBD				HSIP	\$50,795	\$203,180	\$253,975
							<i>Subtotal:</i> \$2,969,673
							<i>Total Regional Target</i> \$2,969,673
							<i>STP Target</i> \$2,207,749
							<i>CMAQ Target</i> \$507,949
							<i>HSIP Target</i> \$253,975
							<i>Difference</i> \$0
1B. Federal Bridge Projects:							
I-91 NB/SB over Deerfield River/Lower Rd/Stillwater Rd #D-06-044,045	Deerfield	603478	2	A/C	2,000,000	\$8,000,000	\$10,000,000
Gill-Montague Bridge - replace #G-04-010=#M-28-031	Gill and Montague	601585	2	A/C	1,600,000	\$6,400,000	\$8,000,000
							<i>Subtotal:</i> \$18,000,000
1C: Federal Non-Target Projects:							
None identified					\$0	\$0	\$0
							<i>Subtotal:</i> \$0
1D: Major Infrastructure and State Category Projects:							
None identified					\$0	\$0	\$0
							<i>Subtotal:</i> \$0
TOTAL FEDERAL PROJECTS:					\$3,600,000	\$14,400,000	\$20,969,673
STATE-FUNDED PROJECTS:							
2A. NFA Other Projects							
Misc. Transit Projects - RTA Capital	FRTA				\$250,000		\$250,000
							<i>Subtotal:</i> \$250,000
2B. NFA Bridge Projects							
Replace bridges C-20-003, 004, 005, North Poland Road and Poland Road	Conway	604005	1	ABP	\$4,954,250	\$0	\$4,954,250
							<i>Subtotal:</i> \$4,954,250
TOTAL STATE-FUNDED PROJECTS:					\$5,204,250	\$0	\$5,204,250
TRANSIT PROJECTS							
3A. Transit Projects							
Capital Imp. - Paratransit van replacement	FRTA			5310	\$85,404	\$341,616	\$427,020
Operating Assistance - operation and maint.	FRTA			5311	\$0	\$871,442	\$871,442
							<i>Subtotal:</i> \$1,298,462
TOTAL TRANSIT:					\$85,404	\$1,213,058	\$1,298,462
TOTAL ALL PROJECTS:					\$8,889,654	\$15,613,058	\$27,472,385

**PROJECT LIST
Appendix A
Franklin Region**

This information is provided for informational purposes. It represents projects for which adequate funding is not available, or projects not ready for programming because the design is not far enough along.

Franklin County Projects	City/Town	ID	Mass Hwy District	Fund Cat	Federal Amount Programmed	Total FFY Amount	
OTHER IDENTIFIED REGIONAL BRIDGE PROJECTS							
Replace Church St. Bridge over Keyup Brook E-10-011	Erving	603604	2			\$335,900	25% comments to designer 2/18/05
Replace/Rehab General Pierce Bridge G-12-020 = M-28-001 Montague City Rd	Greenfield	601186	2		\$16,000,000	\$20,000,000	in preliminary design
Meridian Street - Replace G-12-013 over Green River	Greenfield		2			\$3,000,000	desired by town for Ec Dev and safety of emerg veh
Rehab. Eunice Williams Covered Bridge	Greenfield	601894	2	FA	\$2,000,000	\$2,500,000	bridge type study approved 4/17/07
TOTAL BACKLOG BRIDGE PROJECTS						\$25,835,900	
OTHER IDENTIFIED REGIONAL ROAD PROJECTS							
Mohawk Trail Critical Infrastructure Improvements and Slope Stabilization (includes culverts over Unnamed and Trout Brooks)	Charlemont	602316	1			\$4,304,000	
North Main Street	Orange	603371	2				
Montague City Road - Reconstruct from bridge to end of state highway	Greenfield	603876	2			\$3,520,000	in preliminary design
Greenfield Road reconstruction	Montague	601657	2			\$6,300,000	project rescoped. Current status?
Route 63 reconstruction	Northfield	601565	2			\$3,000,000	in preliminary design
Route 202 - Resurface	Shutesbury, Pelham, New Salem	603820	2			\$4,200,000	in preliminary design
Whately Park and Ride Lot (bundled with Northampton VA)	Whately	604222	2	CMAQ	\$1,195,928	\$1,494,910	possible statewide CMAQ
TOTAL BACKLOG ROAD PROJECTS						\$21,324,000	

PROJECT LIST
Statewide Projects
Franklin Region

Franklin County Projects	City/Town	Funding	Federal Amount Programmed	Total FFY Amount
STATEWIDE: Federally Funded Statewide Projects for 2010				
Statewide Infrastructure Program (incl. noise barriers)	Statewide	STP-flex	\$4,800,000	\$6,000,000
Statewide Safety Program	Statewide	SRT-Safety	\$3,200,000	\$4,000,000
Statewide HSIP Program	Statewide	HSIP	\$4,000,000	\$5,000,000
Statewide Safe Routes to School Program	Statewide	SRS	\$0	\$3,500,000
Statewide CMAQ	Statewide	CMAQ	\$5,000,000	\$6,250,000
Statewide Transportation Enhancements	Statewide	STP-enh	\$400,000	\$500,000
Statewide Recreational Trails	Statewide	STP	\$626,400	\$783,000
Statewide ITS	Statewide	CMAQ	\$10,150,000	\$12,687,500
Statewide Design and Right of Way	Statewide	STP-flex	\$1,600,000	\$2,000,000
Statewide Interstate Maintenance Program	Statewide	IM	\$48,600,000	\$72,611,111
Statewide NHS Preservation Program	Statewide	NHS	\$13,500,000	\$14,500,000
Statewide Railroad Grade Crossings	Statewide	STP-Safety	\$800,000	\$1,000,000
Statewide Transit	Statewide	Transit	\$30,000,000	\$37,500,000
Total 2010:			\$122,676,400	\$166,331,611
STATEWIDE: Federally Funded Statewide Projects for 2011				
Statewide Infrastructure Program	Statewide	STP-flex	\$4,800,000	\$6,000,000
Statewide Safety Program	Statewide	SRT-Safety	\$0	\$0
Statewide HSIP	Statewide	HSIP	\$4,000,000	\$5,000,000
Statewide Safe Routes to School Program	Statewide	SRS	\$0	\$3,500,000
Statewide CMAQ	Statewide	CMAQ	\$10,000,000	\$12,500,000
Statewide Transportation Enhancements	Statewide	STP-enh	\$2,800,000	\$3,500,000
Statewide Recreational Trails	Statewide	STP	\$626,400	\$783,000
Statewide ITS	Statewide	CMAQ	\$9,300,000	\$11,625,000
Statewide Design and Right of Way	Statewide	STP-flex	\$0	\$0
Statewide Interstate Maintenance Program	Statewide	IM	\$48,600,000	\$70,000,000
Statewide NHS Preservation Program	Statewide	NHS	\$13,500,000	\$14,500,000
Statewide Railroad Grade Crossings	Statewide	STP-Safety	\$400,000	\$500,000
Statewide Transit	Statewide	Transit	\$25,000,000	\$31,250,000
Total 2011:			\$119,026,400	\$159,158,000
STATEWIDE: Federally Funded Statewide Projects for 2012				
Statewide Infrastructure Program	Statewide	STP-flex	\$4,800,000	\$6,000,000
Statewide Safety Program	Statewide	SRT-Safety	\$0	\$0
Statewide HSIP	Statewide	HSIP	\$4,000,000	\$5,000,000
Statewide Safe Routes to School Program	Statewide	SRS	\$0	\$3,500,000
Statewide CMAQ	Statewide	CMAQ	\$10,000,000	\$12,500,000
Statewide Transportation Enhancements	Statewide	STP-enh	\$2,800,000	\$3,500,000
Statewide Recreational Trails	Statewide	STP	\$626,400	\$783,000
Statewide ITS	Statewide	CMAQ	\$5,100,000	\$6,375,000
Statewide Design and Right of Way	Statewide	STP-flex	\$0	\$0
Statewide Interstate Maintenance Program	Statewide	IM	\$48,600,000	\$70,000,000
Statewide NHS Preservation Program	Statewide	NHS	\$13,050,000	\$12,000,000
Statewide Railroad Grade Crossings	Statewide	STP-Safety	\$400,000	\$500,000
Statewide Transit	Statewide	Transit	\$20,000,000	\$25,000,000
Total 2012:			\$109,376,400	\$145,158,000
STATEWIDE: Federally Funded Statewide Projects for 2013				
Statewide Infrastructure Program	Statewide	STP-flex	\$4,800,000	\$6,000,000
Statewide Safety Program	Statewide	SRT-Safety	\$0	\$0
Statewide HSIP	Statewide	HSIP	\$4,000,000	\$5,000,000
Statewide Safe Routes to School Program	Statewide	SRS	\$0	\$3,500,000
Statewide CMAQ	Statewide	CMAQ	\$5,000,000	\$6,250,000
Statewide Transportation Enhancements	Statewide	STP-enh	\$2,800,000	\$3,500,000
Statewide Recreational Trails	Statewide	STP	\$626,400	\$783,000
Statewide ITS	Statewide	CMAQ	\$5,000,000	\$6,250,000
Statewide Design and Right of Way	Statewide	STP-flex	\$0	\$0
Statewide Interstate Maintenance Program	Statewide	IM	\$48,600,000	\$70,000,000
Statewide NHS Preservation Program	Statewide	NHS	\$10,800,000	\$9,178,750
Statewide Railroad Grade Crossings	Statewide	STP-Safety	\$400,000	\$500,000
Total 2013:			\$82,026,400	\$110,961,750