

# 2018 Franklin Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information</i>
-------------------------------	----------------	----------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--

## Section 1A / Regionally Prioritized Projects

### Regionally Prioritized Projects

Amendment: Remove Project	Roadway reconstruction program	606507	CHARLEMONT- ROADWAY RECONSTRUCTION AND VILLAGE CENTER TRAFFIC CALMING ON ROUTE 2, FROM MM 29.5 TO MM 31.0	1	CMAQ	\$ (275,000)	\$ (220,000)	\$ (55,000)	Construction; Total project cost \$6,543,238, funded with combination of CMAQ, STP and Statewide STP; TEC score 9.4; PSAC score 30.5
Amendment: Remove Project	Roadway reconstruction program	606507	CHARLEMONT- ROADWAY RECONSTRUCTION AND VILLAGE CENTER TRAFFIC CALMING ON ROUTE 2, FROM MM 29.5 TO MM 31.0	1	STP	\$ (4,939,327)	\$ (3,951,462)	\$ (987,865)	Construction; Total project cost \$6,543,238, funded with combination of CMAQ, STP and Statewide STP; TEC score 9.4; PSAC score 30.5
Amendment: Increase Cost	Roadway reconstruction program	607253	ERVING- STREETScape & PEDESTRIAN IMPROVEMENTS ON ROUTE 63, FROM RIVER STREET TO 1,200 FT. NORTH OF LILLIAN WAY (1 MILE)	2	CMAQ	\$ 524,255	\$ 419,404	\$ 104,851	Construction; Total project cost increase from \$635,223 to \$974,255; target cost increase from \$185,223 to \$524,255; funded with combination of CMAQ and Sec. 115 Earmark; TEC score 6.3; DEMO ID MA069
Amendment: Add Project	Roadway reconstruction program	608953	SHELBURNE- RESURFACING AND RELATED WORK ON ROUTE 2	1	STP	\$ 5,000,000	\$ 4,000,000	\$ 1,000,000	Construction; Total project cost \$5,000,000; TEC score 4.9
Regionally Prioritized Projects subtotal ▶						<b>\$ 5,524,255</b>	<b>\$ 4,419,404</b>	<b>\$ 1,104,851</b>	◀ 80% Federal + 20% Non-Federal

## Section 1A / Fiscal Constraint Analysis

		Total Regional Federal Aid Funds Programmed ▶	\$ 5,524,255	\$ 5,617,664	◀ Total	\$ 93,409	Target Funds Available
<i>Section 1A instructions: MPO Template Name) Choose Regional Name from dropdown list to populate header and MPO column; Column C) Enter ID from ProjectInfo; Column E) Choose Municipality Name from dropdown list; Column H) Choose the Funding Source being used for the project - if multiple funding sources are being used enter multiple lines; Column I) Enter the total amount of funds being programmed in this fiscal year and for each funding source; Column J) Federal funds autocalculates. Please verify the amount and only change if needed for flex. Column K) Non-federal funds autocalculates. Please verify the split/match - if matching an FTA flex, coordinate with Rail &amp; Transit Division before programming; Column L) Enter Additional Information as described - please do not use any other format.</i>		STP programmed ▶	\$ 5,000,000	\$ 4,728,753	◀ Max STP	\$ (271,247)	STP exceeds recommendation
		HSIP programmed ▶	\$ -	\$ 253,975	◀ Min. HSIP	\$ 253,975	HSIP recommended not met
		CMAQ programmed ▶	\$ 524,255	\$ 634,937	◀ Min. CMAQ	\$ 110,682	CMAQ recommended not met
		TAP programmed ▶	\$ -	\$ -	◀ Min. TAP	\$ -	TAP under maximum
		Remaining HSIP, CMAQ, and TAP Funds	\$ 93,409				

## Section 1B / Earmark or Discretionary Grant Funded Projects

### Other Federal Aid

Amendment: Increase Cost	Earmark Discretionary	607253	ERVING- STREETScape & PEDESTRIAN IMPROVEMENTS ON ROUTE 63, FROM RIVER STREET TO 1,200 FT. NORTH OF LILLIAN WAY (1 MILE)	2	Sec 115	\$ 450,000	\$ 360,000	\$ 90,000	Construction; Total project cost increase from \$635,223 to \$974,255; target cost increase from \$185,223 to \$524,255; funded with combination of CMAQ and Sec. 115 Earmark; TEC score 6.3; DEMO ID MA069
Other Federal Aid subtotal ▶						<b>\$ 450,000</b>	<b>\$ 360,000</b>	<b>\$ 90,000</b>	◀ Funding Split Varies by Funding Source

## Section 2A / State Prioritized Reliability Projects

### Bridge Program / On-System (Non-NHS)

	Bridge Program	608235	GREENFIELD- BRIDGE REPLACEMENT, G-12-006, NASH'S MILL ROAD OVER GREEN RIVER	2	NHPP-Off	\$ 2,971,341	\$ 2,377,073	\$ 594,268	Construction; total project cost \$2,971,341
Bridge Program / On-System (Non-NHS) subtotal ▶						<b>\$ 2,971,341</b>	<b>\$ 2,377,073</b>	<b>\$ 594,268</b>	◀ 80% Federal + 20% Non-Federal

## Section 2B / State Prioritized Modernization Projects

### Roadway Reconstruction

Amendment: Remove Project	Roadway Reconstruction	606507	CHARLEMONT- ROADWAY RECONSTRUCTION AND VILLAGE CENTER TRAFFIC CALMING ON ROUTE 2, FROM MM 29.5 TO MM 31.0	1	STP	\$ (1,328,911)	\$ (1,063,129)	\$ (265,782)	Construction; Total project cost \$6,543,238, funded with combination of CMAQ, STP and Statewide STP; TEC score 9.4; PSAC score 30.5
Roadway Reconstruction subtotal ▶						<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	◀ 80% Federal + 20% Non-Federal

## Section 2C / State Prioritized Expansion Projects

No Projects Programmed

## Section 3 / Planning / Adjustments / Pass-throughs

No Projects Programmed

## Section 4 / Non-Federally Aided Projects

No Projects Programmed

## 2018 Summary

	TIP Section 1 - 3: ▼	TIP Section 4: ▼	Total of All Projects ▼	
Total ▶	\$ 8,945,596	\$ -	\$ 8,945,596	◀ Total Spending in Region
Federal Funds ▶	\$ 7,156,477	\$ -	\$ 7,156,477	◀ Total Federal Spending in Region
Non-Federal Funds ▶	\$ 1,789,119	\$ -	\$ 1,789,119	◀ 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/flaooers/main.aspx>

# 2019 Franklin Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
-------------------------------	----------------	----------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--

## ► Section 1A / Regionally Prioritized Projects

► Regionally Prioritized Projects									
	Roadway reconstruction program	603371	ORANGE- RECONSTRUCTION OF NORTH MAIN STREET, FROM SCHOOL STREET TO LINCOLN AVENUE (0.4 MILES) INCL RELOCATION OF FALL HILL BROOK CULVERT	2	STP	\$ 5,141,916	\$ 4,113,533	\$ 1,028,383	Construction; total project cost of \$4,944,150 inflated 4% per year to \$5,141,916; TEC score 10.3
Regionally Prioritized Projects subtotal ►						<b>\$ 5,141,916</b>	<b>\$ 4,113,533</b>	<b>\$ 1,028,383</b>	◀ 80% Federal + 20% Non-Federal

## ► Section 1A / Fiscal Constraint Analysis

Total Regional Federal Aid Funds Programmed ►											
<b>Section 1A Instructions:</b> MPO Template Name) Choose Regional Name from dropdown list to populate header and MPO column; <b>Column C)</b> Enter ID from ProjectInfo; <b>Column E)</b> Choose Municipality Name from dropdown list; <b>Column H)</b> Choose the Funding Source being used for the project - if multiple funding sources are being used enter multiple lines; <b>Column I)</b> Enter the total amount of funds being programmed in this fiscal year and for each funding source; <b>Column J)</b> Federal funds autocalculates. Please verify the amount and only change if needed for flex. <b>Column K)</b> Non-federal funds autocalculates. Please verify the split/match - if matching an FTA flex, coordinate with Rail & Transit Division before programming; <b>Column L)</b> Enter Additional Information as described - please do not use any other format.						STP programmed ►	\$ 5,141,916	\$ 4,950,727	◀ Max STP	\$ (191,189)	STP exceeds recommendation
						HSIP programmed ►	\$ -	\$ 253,975	◀ Min. HSIP	\$ 253,975	HSIP recommended not met
						CMAQ programmed ►	\$ -	\$ 634,937	◀ Min. CMAQ	\$ 634,937	CMAQ recommended not met
						TAP programmed ►	\$ -	\$ -	◀ Min. TAP	\$ -	TAP under maximum
						Remaining HSIP, CMAQ, and TAP Funds \$					

## ► Section 1B / Earmark or Discretionary Grant Funded Projects

No Projects Programmed									
------------------------	--	--	--	--	--	--	--	--	--

## ► Section 2A / State Prioritized Reliability Projects

No Projects Programmed									
------------------------	--	--	--	--	--	--	--	--	--

## ► Section 2B / State Prioritized Modernization Projects

No Projects Programmed									
------------------------	--	--	--	--	--	--	--	--	--

## ► Section 2C / State Prioritized Expansion Projects

No Projects Programmed									
------------------------	--	--	--	--	--	--	--	--	--

## ► Section 3 / Planning / Adjustments / Pass-throughs

No Projects Programmed									
------------------------	--	--	--	--	--	--	--	--	--

## ► Section 4 / Non-Federally Aided Projects

No Projects Programmed									
------------------------	--	--	--	--	--	--	--	--	--

## 2019 Summary

	TIP Section 1 - 3: ▼	TIP Section 4: ▼	Total of All Projects ▼	
Total ►	\$ 5,141,916	\$ 19,905,500	\$ 25,047,416	◀ Total Spending in Region
Federal Funds ►	\$ 4,113,533		\$ 4,113,533	◀ Total Federal Spending in Region
Non-Federal Funds ►	\$ 1,028,383	\$ 19,905,500	\$ 20,933,883	◀ 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>

# 2020 Franklin Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information</i>
-------------------------------	----------------	----------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--

## ► Section 1A / Regionally Prioritized Projects

### ► Regionally Prioritized Projects

Roadway reconstruction program	607538	COLRAIN- INTERSECTION IMPROVEMENTS @ MAIN ROAD, JACKSONVILLE ROAD (ROUTE 112) & GREENFIELD ROAD	1	STP	\$ 1,688,787	\$ 1,351,030	\$ 337,757	Construction; total project cost of \$1,563,692 inflated 4% per year to \$1,688,787; TEC score 11.3
Roadway reconstruction program	606011	DEERFIELD- WHATELY- RESURFACING & RELATED WORK ON ROUTES 5 & 10, FROM OLD STATE ROAD TO CONWAY ROAD (1.1 MILES)	2	CMAQ	\$ 634,937	\$ 507,950	\$ 126,987	Construction; total project cost of \$2,003,965 inflated 4% per year to \$2,164,282; funded with combination of CMAQ, STP and statewide HSIP; TEC score 10.3
Roadway reconstruction program	606011	DEERFIELD- WHATELY- RESURFACING & RELATED WORK ON ROUTES 5 & 10, FROM OLD STATE ROAD TO CONWAY ROAD (1.1 MILES)	2	STP	\$ 29,345	\$ 23,476	\$ 5,869	Construction; total project cost of \$2,003,965 inflated 4% per year to \$2,164,282; funded with combination of CMAQ, STP and statewide HSIP; TEC score 10.3
Roadway reconstruction program	607245	SUNDERLAND- RESURFACING & RELATED WORK ON A SECTION OF NORTH MAIN STREET (ROUTE 47), FROM ROUTE 116 TO CLAYBROOK DRIVE	2	STP	\$ 2,283,340	\$ 1,826,672	\$ 456,668	Construction; total project cost of \$2,114,204 inflated 4% per year to \$2,283,340; TEC score 10.8
Regionally Prioritized Projects subtotal ►					<b>\$ 4,636,409</b>	<b>\$ 3,709,127</b>	<b>\$ 927,282</b>	◀ 80% Federal + 20% Non-Federal

## ► Section 1A / Fiscal Constraint Analysis

		Total Regional Federal Aid Funds Programmed ►	\$ 4,636,409	\$ 5,794,430	◀ Total	\$ 1,158,021	Target Funds Available	
<i>Section 1A instructions: MPO Template Name) Choose Regional Name from dropdown list to populate header and MPO column; Column C) Enter ID from ProjectInfo; Column E) Choose Municipality Name from dropdown list; Column H) Choose the Funding Source being used for the project - if multiple funding sources are being used enter multiple lines; Column I) Enter the total amount of funds being programmed in this fiscal year and for each funding source; Column J) Federal funds autocalculates. Please verify the amount and only change if needed for flex. Column K) Non-federal funds autocalculates. Please verify the split/match - if matching an FTA flex, coordinate with Rail &amp; Transit Division before programming; Column L) Enter Additional Information as described - please do not use any other format.</i>		STP programmed ►	\$ 4,001,472	\$ 4,905,519	◀ Max STP	\$ 904,047	STP available	
		HSIP programmed ►	\$ -	\$ 253,975	◀ Min. HSIP	\$ 253,975	HSIP recommended not met	
		CMAQ programmed ►	\$ 634,937	\$ 634,937	◀ Min. CMAQ	\$ (1)	CMAQ recommended met	
		TAP programmed ►	\$ -	\$ -	◀ Min. TAP	\$ -	TAP under maximum	
		Remaining HSIP, CMAQ, and TAP Funds	\$ 1,158,021					

## ► Section 1B / Earmark or Discretionary Grant Funded Projects

No Projects Programmed									
------------------------	--	--	--	--	--	--	--	--	--

## ► Section 2A / State Prioritized Reliability Projects

### ► Bridge Program / Off-System

Bridge Program	608643	CHARLEMONT- BRIDGE REPLACEMENT, C-05-037, WEST OXBOW ROAD OVER WILDER BROOK	1	STP-BR-OFF	\$ 2,706,000	\$ 2,164,800	\$ 541,200	Construction; total project cost \$2,706,000
Bridge Program	608644	CHARLEMONT- BRIDGE REPLACEMENT, C-05-008, TOWER ROAD OVER CHICKLEY RIVER	1	STP-BR-OFF	\$ 2,692,000	\$ 2,153,600	\$ 538,400	Construction; total project cost \$2,692,000
Bridge Program / Off-System subtotal ►					<b>\$ 5,398,000</b>	<b>\$ 4,318,400</b>	<b>\$ 1,079,600</b>	◀ 80% Federal + 20% Non-Federal

### ► Bridge Program / On-System (NHS)

AMENDMENT: Remove project	Bridge Program	606309	ORANGE- BRIDGE REPLACEMENT, O-03-021, ROUTE 2 OVER ROUTE 202	2	NHPP-On	\$ (8,235,744)	\$ (6,588,595)	\$ (1,647,149)	AC Year 1 of 2, Total Cost \$16,471,488
Bridge Program / On-System (NHS) subtotal ►					<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	◀ Funding Split Varies by Funding Source	

### ► Bridge Program / On-System (Non-NHS)

AMENDMENT: Decrease cost	Bridge Program	604189	BERNARDSTON- BRIDGE REPLACEMENT, B-10-004, U.S. ROUTE 5 (BRATTLEBORO ROAD) OVER SHATTUCK BROOK	2	NHPP-Off	\$ 2,993,214	\$ 2,394,571	\$ 598,643	Construction; total project cost decrease from \$3,121,200 to \$2,993,214.
Bridge Program / On-System (Non-NHS) subtotal ►					<b>\$ 2,993,214</b>	<b>\$ 2,394,571</b>	<b>\$ 598,643</b>	◀ 80% Federal + 20% Non-Federal	

## ► Section 2B / State Prioritized Modernization Projects

### ► Intersection Improvements

Intersection Improvements	606011	DEERFIELD- WHATELY- RESURFACING & RELATED WORK ON ROUTES 5 & 10, FROM OLD STATE ROAD TO CONWAY ROAD (1.1 MILES)	2	HSIP	\$ 1,500,000	\$ 1,350,000	\$ 150,000	Construction; total project cost of \$2,003,965 inflated 4% per year to \$2,164,282; funded with combination of CMAQ, STP and statewide HSIP; TEC score 10.3
Intersection Improvements subtotal ►					<b>\$ 1,500,000</b>	<b>\$ 1,350,000</b>	<b>\$ 150,000</b>	◀ Funding Split Varies by Funding Source

## ► Section 2C / State Prioritized Expansion Projects

No Projects Programmed									
------------------------	--	--	--	--	--	--	--	--	--

## ► Section 3 / Planning / Adjustments / Pass-throughs

No Projects Programmed									
------------------------	--	--	--	--	--	--	--	--	--

## ► Section 4 / Non-Federally Aided Projects

No Projects Programmed									
------------------------	--	--	--	--	--	--	--	--	--

## 2020 Summary

	TIP Section 1 - 3: ▼	TIP Section 4: ▼	Total of All Projects ▼	
Total ►	\$ 14,527,623	\$ -	\$ 14,527,623	◀ Total Spending in Region
Federal Funds ►	\$ 11,772,098	\$ -	\$ 11,772,098	◀ Total Federal Spending in Region
Non-Federal Funds ►	\$ 2,755,525	\$ -	\$ 2,755,525	◀ 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>

# 2021 Franklin Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable:</i> a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information
-------------------------------	----------------	----------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--

## ▶ Section 1A / Regionally Prioritized Projects

### ▶ Regionally Prioritized Projects

Roadway reconstruction program	606463	BUCKLAND- RECONSTRUCTION & MINOR WIDENING ON CONWAY STREET, SOUTH STREET & CONWAY ROAD	1	STP	\$ 5,779,200	\$ 4,623,360	\$ 1,155,840	Construction; total project cost of \$5,160,000 inflated 4% per year to \$5,779,200; TEC score 9.1
Regionally Prioritized Projects subtotal ▶					<b>\$ 5,779,200</b>	<b>\$ 4,623,360</b>	<b>\$ 1,155,840</b>	◀ 80% Federal + 20% Non-Federal

## ▶ Section 1A / Fiscal Constraint Analysis

**Section 1A Instructions:** MPO Template Name) Choose Regional Name from dropdown list to populate header and MPO column; **Column C**) Enter ID from ProjectInfo; **Column E**) Choose Municipality Name from dropdown list; **Column H**) Choose the Funding Source being used for the project - if multiple funding sources are being used enter multiple lines; **Column I**) Enter the total amount of funds being programmed in this fiscal year and for each funding source; **Column J**) Federal funds autocalculates. Please verify the amount and only change if needed for flex. **Column K**) Non-federal funds autocalculates. Please verify the split/match - if matching an FTA flex, coordinate with Rail & Transit Division before programming; **Column L**) Enter Additional Information as described - please do not use any other format.

### Total Regional Federal Aid Funds Programmed ▶

	\$ 5,779,200	\$ 5,928,529	◀ Total	\$ 149,329	Target Funds Available
STP programmed ▶	\$ 5,779,200	\$ 5,039,618	◀ Max STP	\$ (739,582)	STP exceeds recommendation
HSIP programmed ▶	\$ -	\$ 253,975	◀ Min. HSIP	\$ 253,975	HSIP recommended not met
CMAQ programmed ▶	\$ -	\$ 634,937	◀ Min. CMAQ	\$ 634,937	CMAQ recommended not met
TAP programmed ▶	\$ -	\$ -	◀ Min. TAP	\$ -	TAP under maximum
<b>Remaining HSIP, CMAQ, and TAP Funds</b>		<b>\$ 149,329</b>			

## ▶ Section 1B / Earmark or Discretionary Grant Funded Projects

No Projects Programmed									
------------------------	--	--	--	--	--	--	--	--	--

## ▶ Section 2A / State Prioritized Reliability Projects

### ▶ Bridge Program / Off-System

AMENDMENT: Decrease cost	Bridge Program	608634	DEERFIELD- BRIDGE PRESERVATION D-06-001, UPPER ROAD OVER DEERFIELD RIVER	2	STP-BR-OFF	\$ 6,551,200	\$ 5,240,960	\$ 1,310,240	Construction; total project cost decreases from \$7,337,344 to \$6,551,200.
Bridge Program / Off-System subtotal ▶					<b>\$ 6,551,200</b>	<b>\$ 5,240,960</b>	<b>\$ 1,310,240</b>	◀ 80% Federal + 20% Non-Federal	

### ▶ Bridge Program / On-System (NHS)

AMENDMENT: Remove project	Bridge Program	606309	ORANGE- BRIDGE REPLACEMENT, O-03-021, ROUTE 2 OVER ROUTE 202	2	NHPP-On	\$ (8,235,744)	\$ (6,588,595)	\$ (1,647,149)	AC Year 2 of 2, Total Cost \$16,471,488
Bridge Program / On-System (NHS) subtotal ▶					<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	◀ Funding Split Varies by Funding Source	

### ▶ Bridge Program / Systematic Maintenance

AMENDMENT: Remove project	Bridge Program	608649	COLRAIN- BRIDGE DECK PRESERVATION, C-18-010 & C-18-012, ROUTE 112 OVER THE NORTH RIVER	1	NHPP-On	\$ (427,000)	\$ (341,600)	\$ (85,400)	Construction; total project cost \$427,000
Bridge Program / Systematic Maintenance subtotal ▶					<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	◀ Funding Split Varies by Funding Source	

## ▶ Section 2B / State Prioritized Modernization Projects

No Projects Programmed									
------------------------	--	--	--	--	--	--	--	--	--

## ▶ Section 2C / State Prioritized Expansion Projects

### ▶ Bicycles and Pedestrians

	Bicycles and Pedestrians	607588	NORTHFIELD- CONSTRUCT BIKE/PED BRIDGE TO REPLACE N-22-002, SCHELL BRIDGE OVER THE CONNECTICUT RIVER	2	CMAQ	\$ 13,221,534	\$ 10,577,227	\$ 2,644,307	Construction / PSAC score 36 / Total Cost \$18,034,116 / AC YR 1 of 2
Bicycles and Pedestrians subtotal ▶					<b>\$ 13,221,534</b>	<b>\$ 10,577,227</b>	<b>\$ 2,644,307</b>	◀ 80% Federal + 20% Non-Federal	

## ▶ Section 3 / Planning / Adjustments / Pass-throughs

No Projects Programmed									
------------------------	--	--	--	--	--	--	--	--	--

## ▶ Section 4 / Non-Federally Aided Projects

## 2021 Summary

	TIP Section 1 - 3: ▼	TIP Section 4: ▼	Total of All Projects ▼	
Total ▶	\$ 25,551,934	\$ -	\$ 25,551,934	◀ Total Spending in Region
Federal Funds ▶	\$ 20,441,547	\$ -	\$ 20,441,547	◀ Total Federal Spending in Region
Non-Federal Funds ▶	\$ 5,110,387	\$ -	\$ 5,110,387	◀ 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>



# 2022 Franklin Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼ <i>Present information as follows, if applicable: a) Planning / Design / or Construction; b) total project cost and funding sources used; c) advance construction status; d) MPO project score; e) name of entity receiving a transfer; f) name of entity paying the non-state non-federal match; g) earmark details; h) TAP project proponent; i) other information</i>
-------------------------------	----------------	----------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--

## Section 1A / Regionally Prioritized Projects

### Regionally Prioritized Projects

Intersection improvements program	608414	GREENFIELD- INTERSECTION IMPROVEMENTS AT TWO LOCATIONS, ROUTE 2 AND COLRAIN ROAD & ROUTE 2 AND BIG Y ENTRANCE	2	HSIP	\$ 253,975	\$ 228,578	\$ 25,398	Construction; total project cost of \$1,986,280 inflated 4% per year to \$2,304,085; funded with combination of HSIP & STP; TEC score 9.2
Intersection improvements program	608414	GREENFIELD- INTERSECTION IMPROVEMENTS AT TWO LOCATIONS, ROUTE 2 AND COLRAIN ROAD & ROUTE 2 AND BIG Y ENTRANCE	2	STP	\$ 2,050,110	\$ 1,640,088	\$ 410,022	Construction; total project cost of \$1,986,280 inflated 4% per year to \$2,304,085; funded with combination of HSIP & STP; TEC score 9.2
Roadway reconstruction program	605983	WHATELY- REHABILITATION OF HAYDENVILLE ROAD, FROM CONWAY ROAD TO THE WILLIAMSBURG T.L. (1.7 MILES)	2	STP	\$ 2,088,000	\$ 1,670,400	\$ 417,600	Construction; total project cost of \$1,800,000 inflated 4% per year to \$2,088,000; TEC score 7.3
Regionally Prioritized Projects subtotal ▶					<b>\$ 4,392,085</b>	<b>\$ 3,539,066</b>	<b>\$ 853,020</b>	◀ 80% Federal + 20% Non-Federal

## Section 1A / Fiscal Constraint Analysis

		Total Regional Federal Aid Funds Programmed ▶	\$ 4,392,085	\$ 6,001,928	◀ Total	\$ 1,609,843	Target Funds Available
<i>Section 1A Instructions:</i> MPO Template Name) Choose Regional Name from dropdown list to populate header and MPO column; <b>Column C</b> ) Enter ID from ProjectInfo; <b>Column E</b> ) Choose Municipality Name from dropdown list; <b>Column H</b> ) Choose the Funding Source being used for the project - if multiple funding sources are being used enter multiple lines; <b>Column I</b> ) Enter the total amount of funds being programmed in this fiscal year and for each funding source; <b>Column J</b> ) Federal funds autocalculates. Please verify the amount and only change if needed for flex. <b>Column K</b> ) Non-federal funds autocalculates. Please verify the split/match - if matching an FTA flex, coordinate with Rail & Transit Division before programming; <b>Column L</b> ) Enter Additional Information as described - please do not use any other format.		STP programmed ▶	\$ 4,138,110	\$ 5,113,017	◀ Max STP	\$ 974,907	STP available
		HSIP programmed ▶	\$ 253,975	\$ 253,975	◀ Min. HSIP	\$ (0)	HSIP recommended met
		CMAQ programmed ▶	\$ -	\$ 634,937	◀ Min. CMAQ	\$ 634,937	CMAQ recommended not met
		TAP programmed ▶	\$ -	\$ -	◀ Min. TAP	\$ -	TAP under maximum
<b>Remaining HSIP, CMAQ, and TAP Funds</b>			\$ 1,609,843				

## Section 1B / Earmark or Discretionary Grant Funded Projects

No Projects Programmed									
------------------------	--	--	--	--	--	--	--	--	--

## Section 2A / State Prioritized Reliability Projects

### Bridge Program / Off-System

Bridge Program	608849	LEVERETT - BRIDGE REPLACEMENT, L-09-003, MILLERS ROAD OVER ROARING	2	STP-BR-OFF	\$ 1,128,912	\$ 903,130	\$ 225,782	Construction; total project cost \$1,128,912
Bridge Program	608855	ROWE - BRIDGE REPLACEMENT, R-10-008, CYRUS STAGE ROAD OVER POTTER	1	STP-BR-OFF	\$ 1,990,560	\$ 1,592,448	\$ 398,112	Construction; total project cost \$1,990,560
Bridge Program	608858	CHARLEMONT - BRIDGE REPLACEMENT, C-05-042, EAST OXBOW ROAD OVER OXBOW BROOK	1	STP-BR-OFF	\$ 1,396,176	\$ 1,116,941	\$ 279,235	Construction; total project cost \$1,396,176
Bridge Program / Off-System subtotal ▶					<b>\$ 4,515,648</b>	<b>\$ 3,612,518</b>	<b>\$ 903,130</b>	◀ 80% Federal + 20% Non-Federal

### Bridge Program / On-System (Non-NHS)

AMENDMENT: Increase cost	Bridge Program	606548	GREENFIELD- BRIDGE REPLACEMENT, G-12-052 (0XR) & G-12-053 (0XT), I-91 (NB & SB) OVER BMRR	2	NHPP-On	\$ 20,563,987	\$ 16,451,190	\$ 4,112,797	Construction; total cost increase from \$17,082,074 to \$20,563,987.
Bridge Program / On-System (Non-NHS) subtotal ▶					<b>\$ 20,563,987</b>	<b>\$ 16,451,190</b>	<b>\$ 4,112,797</b>	◀ 80% Federal + 20% Non-Federal	

## Section 2B / State Prioritized Modernization Projects

No Projects Programmed									
------------------------	--	--	--	--	--	--	--	--	--

## Section 2C / State Prioritized Expansion Projects

### Bicycles and Pedestrians

Bicycles and Pedestrians	607588	NORTHFIELD- CONSTRUCT BIKE/PED BRIDGE TO REPLACE N-22-002, SCHELL BRIDGE OVER THE CONNECTICUT RIVER	2	CMAQ	\$ 4,812,582	\$ 3,850,066	\$ 962,516	Construction / PSAC score 36 / Total Cost \$18,034,116 / AC YR 2 of 2
Bicycles and Pedestrians subtotal ▶					<b>\$ 4,812,582</b>	<b>\$ 3,850,066</b>	<b>\$ 962,516</b>	◀ 80% Federal + 20% Non-Federal

## Section 3 / Planning / Adjustments / Pass-throughs

No Projects Programmed									
------------------------	--	--	--	--	--	--	--	--	--

## Section 4 / Non-Federally Aided Projects

No Projects Programmed									
------------------------	--	--	--	--	--	--	--	--	--

## 2022 Summary

	TIP Section 1 - 3: ▼	TIP Section 4: ▼	Total of All Projects ▼	
Total ▶	\$ 34,284,302	\$ -	\$ 34,284,302	◀ Total Spending in Region
Federal Funds ▶	\$ 27,452,839	\$ -	\$ 27,452,839	◀ Total Federal Spending in Region
Non-Federal Funds ▶	\$ 6,831,463	\$ -	\$ 6,831,463	◀ 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>