

2018 Franklin Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
-------------------------------	----------------	----------------------	--------------------------------------	---------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--------------------------

► Section 1A / Regionally Prioritized Projects

► Regionally Prioritized Projects

Roadway reconstruction program	606507	Franklin	Charlemont	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	
Roadway reconstruction program	606507	Franklin	Charlemont	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	
Roadway reconstruction program	607253	Franklin	Erving	ERVING- STREETScape & PEDESTRIAN IMPROVEMENTS ON ROUTE 63, FROM RIVER STREET TO 1,200 FT. NORTH OF LILLIAN WAY (1 MILE)	2	CMAQ	\$ 185,223	\$ 148,178	\$ 37,045	Construction; Total project cost \$635,223, funded with combination of CMAQ and Sec. 115 Earmark; TEC score 6.3; DEMO ID MA069	
Regionally Prioritized Projects subtotal ►								\$ 5,399,550	\$ 4,319,640	\$ 1,079,910	◀ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

		Total Regional Federal Aid Funds Programmed ►	\$ 5,399,550	\$ 5,617,664	◀ Total	\$ 218,114	Target Funds Available
STP programmed ►		\$ 4,939,327	\$ 4,728,753	◀ Max STP	\$ (210,574)	STP exceeds recommendation	
HSIP programmed ►		\$ -	\$ 253,975	◀ Min. HSIP	\$ 253,975	HSIP recommended not met	
CMAQ programmed ►		\$ 460,223	\$ 634,937	◀ Min. CMAQ	\$ 174,714	CMAQ recommended not met	
TAP programmed ►		\$ -	\$ -	◀ Min. TAP	\$ -	TAP under maximum	
Remaining HSIP, CMAQ, and TAP Funds		\$ 218,114					

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.

► Section 1B / Earmark or Discretionary Grant Funded Projects

► Other Federal Aid

Earmark Discretionary	607253	Franklin	Erving	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 \$635,223, funded with combination of CMAQ and Sec. 115 Earmark; TEC score 6.3; DEMO ID MA069	
Other Federal Aid subtotal ►								\$ 450,000	\$ 360,000	\$ 90,000	◀ Funding Split Varies by Funding Source

► Section 2A / State Prioritized Reliability Projects

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

Bridge Program	608235	Franklin Region	Greenfield	GREENFIELD- BRIDGE REPLACEMENT, G-12-006, NASH'S MILL ROAD OVER GREEN RIVER	2	NHPP-Off	\$ 2,452,650	\$ 1,962,120	\$ 490,530	Construction; total project cost \$2,452,650	
Bridge Program / On-System (Non-NHS) subtotal ►								\$ 2,452,650	\$ 1,962,120	\$ 490,530	◀ 80% Federal + 20% Non-Federal

► Section 2B / State Prioritized Modernization Projects

► Roadway Reconstruction

Roadway Reconstruction	606507	Franklin Region	Charlemont	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 ►								\$ 1,328,911	\$ 1,063,129	\$ 265,782	◀ 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 ►	\$ 9,631,111	\$ -	\$ 9,631,111	◀ Total Spending in Region
Federal Funds ►	\$ 7,704,889	\$ -	\$ 7,704,889	◀ Total Federal Spending in Region
Non-Federal Funds ►	\$ 1,926,222	\$ -	\$ 1,926,222	◀ 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/flaqaers/main.aspx>

2019 Franklin Region Transportation Improvement Program

Amendment / Adjustment Type ▼	STIP Program ▼	MassDOT Project ID ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
-------------------------------	----------------	----------------------	--------------------------------------	---------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--------------------------

► Section 1A / Regionally Prioritized Projects

► Regionally Prioritized Projects

Roadway reconstruction program	603371	Franklin	Orange	ORANGE-RECONSTRUCTION OF NORTH MAIN STREET, FROM SCHOOL STREET TO LINCOLN AVENUE (0.4 MILES) INCL RELOCATION OF FALL HILL BROOK CULVERT	2	CMAQ	\$ 634,937	\$ 507,950	\$ 126,987	Construction; total project cost of \$4,944,150 inflated 4% per year to \$5,141,916; funded with combination of CMAQ & STP; TEC score 10.3
Roadway reconstruction program	603371	Franklin	Orange	ORANGE-RECONSTRUCTION OF NORTH MAIN STREET, FROM SCHOOL STREET TO LINCOLN AVENUE (0.4 MILES) INCL RELOCATION OF FALL HILL BROOK CULVERT	2	STP	\$ 4,506,979	\$ 3,605,583	\$ 901,396	Construction; total project cost of \$4,944,150 inflated 4% per year to \$5,141,916; funded with combination of CMAQ & STP; TEC score 10.3

Regionally Prioritized Projects subtotal ► \$ 5,141,916 \$ 4,113,533 \$ 1,028,383 ◀ 80% Federal + 20% Non-Federal

► Section 1A / Fiscal Constraint Analysis

Total Regional Federal Aid Funds Programmed ►		\$ 5,141,916	\$ 5,839,638	◀ Total	\$ 697,722	Target Funds Available
STP programmed ►	\$ 4,506,979	\$ 4,950,727	◀ Max STP	\$ 443,748	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		\$ 697,722				

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.

► 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	\$ -	\$ 5,141,916	◀ Total Spending in Region
Federal Funds ►	\$ 4,113,533		\$ 4,113,533	◀ Total Federal Spending in Region
Non-Federal Funds	\$ 1,028,383	\$ -	\$ 1,028,383	◀ 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/flaqaers/main.aspx>

2020 Franklin Region Transportation Improvement Program

Amendment / Adjustment Type	STIP Program	MassDOT Project ID	Metropolitan Planning Organization	Municipality Name	MassDOT Project Description	MassDOT District	Funding Source	Total Programmed Funds	Federal Funds	Non-Federal Funds	Additional Information
-----------------------------	--------------	--------------------	------------------------------------	-------------------	-----------------------------	------------------	----------------	------------------------	---------------	-------------------	------------------------

Section 1A / Regionally Prioritized Projects

Regionally Prioritized Projects

Roadway reconstruction program	607538	Franklin	Colrain	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	Franklin	Multiple	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	Franklin	Multiple	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	Franklin	Sunderland	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								\$ 4,636,409	\$ 3,709,127	\$ 927,282	◀ 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		\$ 4,636,409	\$ 5,794,430	◀ Total	\$ 1,158,021	Target Funds Available
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	Franklin Region	Charlemont	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	Franklin Region	Charlemont	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								\$ 5,398,000	\$ 4,318,400	\$ 1,079,600	◀ 80% Federal + 20% Non-Federal

Bridge Program / On-System (NHS)

Bridge Program	606309	Franklin Region	Orange	ORANGE- BRIDGE REPLACEMENT, O-03-021, ROUTE 2 OVER ROUTE 202	2	NHPP-On	\$ 16,471,488	\$ 13,177,190	\$ 3,294,298	Construction; total project cost \$16,471,488	
Bridge Program / On-System (NHS) subtotal								\$ 16,471,488	\$13,177,190	\$ 3,294,298	◀ Funding Split Varies by Funding Source

Bridge Program / On-System (Non-NHS)

Bridge Program	604189	Franklin Region	Bernardston	BERNARDSTON- BRIDGE REPLACEMENT, B-10-004, U.S. ROUTE 5 (BRATTLEBORO ROAD) OVER SHATTUCK BROOK	2	NHPP-Off	\$ 3,121,200	\$ 2,496,960	\$ 624,240	Construction; total project cost \$3,121,200	
Bridge Program / On-System (Non-NHS) subtotal								\$ 3,121,200	\$ 2,496,960	\$ 624,240	◀ 80% Federal + 20% Non-Federal

Section 2B / State Prioritized Modernization Projects

Intersection Improvements

Intersection Improvements	606011	Franklin Region	Multiple	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 \$2,167,489; funded with combination of CMAQ, STP and statewide HSIP; TEC score 10.3	
Intersection Improvements subtotal								\$ 1,500,000	\$ 1,350,000	\$ 150,000	◀ 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	\$ 31,127,097	\$ -	\$ 31,127,097	◀ Total Spending in Region
Federal Funds	\$ 25,051,677	\$ -	\$ 25,051,677	◀ Total Federal Spending in Region
Non-Federal Funds	\$ 6,075,419	\$ -	\$ 6,075,419	◀ 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/flaqqers/main.aspx>

2021 Franklin Region Transportation Improvement Program

Amendment / Adjustment Type	STIP Program	MassDOT Project ID	Metropolitan Planning Organization	Municipality Name	MassDOT Project Description	MassDOT District	Funding Source	Total Programmed Funds	Federal Funds	Non-Federal Funds	Additional Information
-----------------------------	--------------	--------------------	------------------------------------	-------------------	-----------------------------	------------------	----------------	------------------------	---------------	-------------------	------------------------

Section 1A / Regionally Prioritized Projects

Regionally Prioritized Projects

	Roadway reconstruction program	606463	Franklin	Buckland	BUCKLAND-RECONSTRUCTION & MINOR WIDENING ON CONWAY STREET, SOUTH STREET & CONWAY ROAD	1	STP	\$ 5,804,298	\$ 4,643,438	\$ 1,160,860	Construction; total project cost of \$5,160,000 inflated 4% per year to \$5,804,298; TEC score 9.1
Regionally Prioritized Projects subtotal								\$ 5,804,298	\$ 4,643,438	\$ 1,160,860	◀ 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		\$ 5,804,298	\$ 5,928,529	◀ Total	\$ 124,231	Target Funds Available
STP programmed	\$ 5,804,298	\$ 5,039,618	◀ Max STP	\$ (764,680)	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		\$ 124,231				

Section 1B / Earmark or Discretionary Grant Funded Projects

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

Section 2A / State Prioritized Reliability Projects

Bridge Program / On-System (NHS)

	Bridge Program	606548	Franklin Region	Greenfield	GREENFIELD- BRIDGE REPLACEMENT, G-12-052 (0XR) & G-12-053 (0XT), I-91 (NB & SB) OVER BMRR	2	NHPP-On	\$ 17,082,074	\$ 13,665,659	\$ 3,416,415	Construction; total project cost \$17,082,074
Bridge Program / On-System (NHS) subtotal								\$ 17,082,074	\$ 13,665,659	\$ 3,416,415	◀ 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	Franklin Region	Northfield	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								\$ 13,221,534	\$ 10,577,227	\$ 2,644,307	◀ 80% Federal + 20% Non-Federal

Section 3 / Planning / Adjustments / Pass-throughs

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

Section 4 / Non-Federally Aided Projects

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

2021 Summary

	TIP Section 1 - 3:	TIP Section 4:	Total of All Projects	
Total	\$ 43,445,250	\$ -	\$ 43,445,250	◀ Total Spending in Region
Federal Funds	\$ 34,756,200	\$ -	\$ 34,756,200	◀ Total Federal Spending in Region
Non-Federal Funds	\$ 8,689,050	\$ -	\$ 8,689,050	◀ 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 ▼	Metropolitan Planning Organization ▼	Municipality Name ▼	MassDOT Project Description ▼	MassDOT District ▼	Funding Source ▼	Total Programmed Funds ▼	Federal Funds ▼	Non-Federal Funds ▼	Additional Information ▼
-------------------------------	----------------	----------------------	--------------------------------------	---------------------	-------------------------------	--------------------	------------------	--------------------------	-----------------	---------------------	--------------------------

► Section 1A / Regionally Prioritized Projects

► Regionally Prioritized Projects

Intersection improvements program	608414	Franklin	Greenfield	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 \$2,323,667; funded with combination of HSIP & STP; TEC score 9.2
Intersection improvements program	608414	Franklin	Greenfield	GREENFIELD-INTERSECTION IMPROVEMENTS AT TWO LOCATIONS, ROUTE 2 AND COLRAIN ROAD & ROUTE 2 AND BIG Y ENTRANCE	2	STP	\$ 2,069,692	\$ 1,655,754	\$ 413,938	Construction; total project cost of \$1,986,280 inflated 4% per year to \$2,323,667; funded with combination of HSIP & STP; TEC score 9.2
Roadway reconstruction program	605983	Franklin	Whately	WHATELY-REHABILITATION OF HAYDENVILLE ROAD, FROM CONWAY ROAD TO THE WILLIAMSBURG T.L. (1.7 MILES)	2	STP	\$ 2,105,745	\$ 1,684,596	\$ 421,149	Construction; total project cost of \$1,800,000 inflated 4% per year to \$2,105,745; TEC score 7.3
Regionally Prioritized Projects subtotal ►							\$ 4,429,412	\$ 3,568,927	\$ 860,485	◀ 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 ►		\$ 4,429,412	\$ 6,001,928	◀ Total	\$ 1,572,516	Target Funds Available
STP programmed ►	\$ 4,175,437	\$ 5,113,017	◀ Max STP	\$ 937,580	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	
Remaining HSIP, CMAQ, and TAP Funds		\$ 1,572,516				

► Section 1B / Earmark or Discretionary Grant Funded Projects

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

► Section 2A / State Prioritized Reliability Projects

► Bridge Program / Off-System

Bridge Program	608849	Franklin	Leverett	LEVERETT - BRIDGE REPLACEMENT, L-09-003, MILLERS ROAD OVER ROARING BROOK	2	STP-BR-OFF	\$ 1,128,912	\$ 903,130	\$ 225,782	Construction; total project cost \$1,128,912
Bridge Program	608855	Franklin	Rowe	ROWE - BRIDGE REPLACEMENT, R-10-008, CYRUS STAGE ROAD OVER POTTER BROOK	1	STP-BR-OFF	\$ 1,990,560	\$ 1,592,448	\$ 398,112	Construction; total project cost \$1,990,560
Bridge Program	608858	Franklin	Charlemont	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 ►							\$ 4,515,648	\$ 3,612,518	\$ 903,130	◀ 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	Franklin Region	Northfield	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 ►							\$ 4,812,582	\$ 3,850,066	\$ 962,516	◀ 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 ►	\$ 13,757,642	\$ -	\$ 13,757,642	◀ Total Spending in Region
Federal Funds ►	\$ 11,031,511	\$ -	\$ 11,031,511	◀ Total Federal Spending in Region
Non-Federal Funds ►	\$ 2,726,131	\$ -	\$ 2,726,131	◀ 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/flaqqers/main.aspx>