

Summary Narrative of Amendment 1 to the FFY 2020-2024 Transportation Improvement Program for the Northern Middlesex Region

The following summarizes an amendment to Fiscal Year 2020 of the FFY 2020-2024 Transportation Improvement Program (TIP). **Amendment 1** involves changes to one project to ensure that it is fully funded for construction. The proposed revision was summarized below:

- Provide a funding increase for intersection improvements at Route 133 (Andover Road) and River Road in Tewksbury. The cost estimate at 100% design increased from \$3,518,633 to \$5,390,721.51. The added cost increase is covered by available MPO target Surface Transportation Block Grant (STBG) funding sources.

Comments Received:

- During the comment period, MassDOT provided an updated cost estimate for the project: The new cost estimate is \$4,611,078.75. This is due to the determination that there will be no gas line impacts from this project as well as other minor cost estimating changes.

The NMMPO met on January 22, 2019 to hear comments and voted to endorse this amendment.

The TIP is a federally mandated document that programs federal transportation funding for the region. The TIP contains the program of projects for the LRTA and the NMMPO public participation process satisfies the LRTA's public participation requirements for the program of projects.

Please refer any comments to Justin Howard, Transportation Program Manager at jhoward@nmcog.org or 978-454-8021, ext. 121.

2020 Northern Middlesex 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 ▼
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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

► Section 1A / Regionally Prioritized Projects

► Regionally Prioritized Projects

	Intersection Improvements	608375	Northern Middlesex	Chelmsford	CHELMSFORD- INTERSECTION IMPROVEMENTS AT BOSTON ROAD AND CONCORD ROAD	4	STBG	\$ 2,440,923	\$ 1,952,738	\$ 488,185	a) Construction; b) Total Project Cost \$2,440,923; STBG; d) NMMPO TEC Score: 5.02 out of 18.
AMENDMENT:Increase Cost	Intersection Improvements	609038	Northern Middlesex	Tewksbury	TEWKSBURY-INTERSECTION IMPROVEMENTS AT ANDOVER STREET (ROUTE 133) AND RIVER ROAD	4	STBG	\$ 4,329,170	\$ 3,463,336	\$ 865,834	a) Construction; b) Total Project Cost \$4,611,078.75; STBG, TAP; d) NMMPO TEC Score: 7.25 out of 18; h) Proponent: Tewksbury.
AMENDMENT:Increase Cost	Intersection Improvements	609038	Northern Middlesex	Tewksbury	TEWKSBURY-INTERSECTION IMPROVEMENTS AT ANDOVER STREET (ROUTE 133) AND RIVER ROAD	4	TAP	\$ 281,909	\$ 225,527	\$ 56,382	a) Construction; b) Total Project Cost \$4,611,078.75; STBG, TAP; d) NMMPO TEC Score: 7.25 out of 18; h) Proponent: Tewksbury.
	Planning / Adjustments / Pass-throughs	NM0003	Northern Middlesex	Multiple	FLEX FUNDING TO TRANSIT FOR GALLAGHER STAIRWELL AND CORRIDOR PROJECT	4	STBG	\$ 500,000	\$ 500,000	\$ 100,000	a) Construction; b) Total cost: \$500,000, STBG; e) Transfer funds to FTA; f) Match provided by Toll Credits
	Planning / Adjustments / Pass-throughs	NM0004	Northern Middlesex	Multiple	FLEX FUNDING TO TRANSIT FOR GALLAGHER INTERMODAL TRANSPORTATION CENTER AND PARKING GARAGE WAYFINDING	4	STBG	\$ 200,000	\$ 200,000	\$ 40,000	a) Construction; b) Total cost: \$200,000, STBG; e) Transfer funds to FTA; f) Match provided by Toll Credits
	Planning / Adjustments / Pass-throughs	NM0005	Northern Middlesex	Multiple	FLEX FUNDING TO TRANSIT FOR GALLAGHER II PARKING GARAGE DECK REPAIRS	4	STBG	\$ 120,000	\$ 120,000	\$ 24,000	a) Construction; b) Total cost: \$120,000, STBG; e) Transfer funds to FTA; f) Match provided by Toll Credits
	Planning / Adjustments / Pass-throughs	NM0006	Northern Middlesex	Multiple	FLEX FUNDING TO TRANSIT FOR LRTA ADMIN OFFICE RENOVATIONS	4	STBG	\$ 100,000	\$ 100,000	\$ 20,000	a) Construction; b) Total cost: \$100,000, STBG; e) Transfer funds to FTA; f) Match provided by Toll Credits
Regionally Prioritized Projects subtotal ►								\$ 7,972,002	\$ 6,561,602	\$ 1,594,400	◀ Funding Split Varies by Funding Source

► Section 1A / Fiscal Constraint Analysis

Total Regional Federal Aid Funds Programmed ► \$ 7,972,002 \$ 9,324,589 ◀ **Total Budget** \$ 1,352,587 **Target Funds Available**

STBG programmed ►	\$ 7,690,093	\$ 6,336,074	◀ STBG
HSIP programmed ►	\$ -	\$ -	◀ HSIP
CMAQ programmed ►	\$ -	\$ -	◀ CMAQ
TAP programmed ►	\$ 281,909	\$ 225,527	◀ TAP

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

			Northern Middlesex		Other Federal Aid		HPP	\$ -	\$ -	\$ -	
			Northern Middlesex		Other Federal Aid		HPP	\$ -	\$ -	\$ -	
Other Federal Aid subtotal ►								\$ -	\$ -	\$ -	◀ Funding Split Varies by Funding Source

► Section 2A / State Prioritized Reliability Projects

► Bridge Program / Inspections

NORTHERN MIDDLESEX METROPOLITAN PLANNING ORGANIZATION

ENDORSEMENT OF AMENDMENT TO THE FFY 2020 – 2024 TRANSPORTATION IMPROVEMENT PROGRAM FOR THE NORTHERN MIDDLESEX REGION

This document will certify that the Northern Middlesex Metropolitan Planning Organization hereby endorses an amendment to the FFY 2020-2024 Transportation Improvement Program for the Northern Middlesex Region. This TIP amendment is being endorsed in accordance with the 3C Transportation Planning Process and complies with the requirements set forth in the Fixing America's Surface Transportation Act (FAST).

Therefore, in accordance with Title 23 CFR Part 450 Section 328 (a) (TIP revisions and relationship to the STIP), the MPO hereby endorses this amendment to the FFY 2020-2024 Transportation Improvement Program.


Stephanie Pollack, Secretary and CEO
Massachusetts Department of Transportation

01/22/2020
Date


Pat Wojtas, Town of Chelmsford
Northern Middlesex Council of Governments Chair

1/22/2020
Date

Tom Bomil, Chair
Lowell Regional Transit Authority

Date


Ronald Keohane, Town of Tyngsborough
NMCOG MPO Representative

1/22/2020
Date


Kevin O'Connor, Town of Tyngsborough
Lowell Regional Transit Authority Representative

1/22/2020
Date

Vacant, City Councilor,
City of Lowell MPO Representative

Date