

AGENDA MERRIMACK VALLEY MPO MEETING

DATE: October 26, 2022
TIME: 12:00 p.m. – 1:00 p.m.
PLACE: Virtual Meeting (see below)

Please join the MVMPO meeting from your computer, tablet, or smartphone.

Join Zoom Meeting

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Meeting ID: 839 6262 8372

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- 1. Call to Order**
- 2. Opportunity for Public Comment**
- 3. Adoption of Minutes of August 31, 2022 Meeting**
- 4. Status of Ongoing and FFYs 2023-2027 Transportation Improvement (TIP) Projects**
 - **Status of TIP Roadway and Bridge Projects**
 - **Status of Transit Projects**
- 5. Potential FFYs 2023-2027 TIP Adjustment**
- 6. Discussion of Potential Future TIP Amendment**
- 7. Discussion of Potential Future FFY 2023 UPWP Amendment**
- 8. Other**
- 9. Adjourn**

ACCESSIBILITY

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English

If this information is needed in another language, please contact the MVMPO Title VI/Nondiscrimination Coordinator at 978-374-0519 ext.15.

Spanish

Si necesita esta información en otro idioma, por favor contacte al coordinador de MVMPO del Título VI/Contra la Discriminación al 978-374-0519 ext.15.

Portuguese

Caso estas informações sejam necessárias em outro idioma, por favor, contate o Coordenador de Título VI e de Não Discriminação da MVMPO pelo telefone 978-374-0519, Ramal 15.

Chinese Simple

如果需要使用其它语言了解信息，请联系Merrimack Valley大都会规划组织（MVMPO）《民权法案》第六章协调员，电话978-374-0519，转15。

Chinese Traditional

如果需要使用其他語言瞭解資訊，請聯繫Merrimack Valley大都會規劃組織（MVMPO）《民權法案》第六章協調員，電話978-374-0519，轉15。

Vietnamese

Nếu quý vị cần thông tin này bằng tiếng khác, vui lòng liên hệ Điều phối viên Luật VI/Chống phân biệt đối xử của MVMPO theo số điện thoại 978-374-0519, số máy nhánh 15.

French Creole

Si yon moun vlegenyen enfòmasyon anyon lòt lang, tan pri kontakte Kowòdinatè kont Diskriminasyon/MVMPO Title VI la nan nimewo 978-374-0519, ekstansyon 15.

Russian

Если Вам необходимо данная информация на любом другом языке, пожалуйста, свяжитесь

сКоординатором Титула VI/Защита от дескриминациив MVMPOпотел: 978-374-0519, добавочный 15.

French

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Italian

Se ha bisogno di ricevere queste informazioni in un'altra lingua si prega di contattare il coordinatore del MVMPO del Titolo VI e dell'ufficio contro la discriminazione al 978-374-0519 interno 15.

Mon-Khmer, Cambodian

ប្រសិនបើលោកអ្នកត្រូវការបកប្រែព័ត៌មាននេះ សូមទាក់ទងអ្នកសម្របសម្រួលជំពូកទី**6/**គ្មានការរើសអើងរបស់ **MVMPO** តាមរយៈលេខទូរស័ព្ទ **978-374-0519** រួចភ្ជាប់ទៅលេខ **15**។

Arabic

إذا كنت بحاجة إلى هذه المعلومات بلغة أخرى، يرجى الاتصال بمنسق الفقرة السادسة لمنع التمييز التابع لمنظمة التخطيط الحضري في ميريماك فالي على الهاتف: 978-374-0519 و ثم اضغط الأرقام 15.

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TITLE VI NOTICE OF PROTECTION

The MVMPO complies with federal and state nondiscrimination obligations and does not discriminate on the basis of race, color, age, religion, creed, national origin (including limited English proficiency), ethnicity, ancestry, sex, gender, sexual orientation, gender identity or expression, disability, veteran's status, or background. For more information, to express a concern, or to file a complaint, please contact Anthony Komornick by phone at 978-374-0519, Ext. 15 or by email at akomornick@mvpc.org. Visit www.mvpc.org to learn more about these nondiscrimination obligations.

El MVMPO cumple con el Título VI del Acta de Derechos Civiles de 1964, la Ley de Estadounidenses con Discapacidades (ADA) y otros estatutos de no discriminación federales, estatales y los reglamentos en todos sus programas y actividades. Para obtener más información sobre la declaración de no discriminación de la MVMPO e información relacionada, por favor vea la sección Transporte de la página web MVPC en www.mvpc.org.

2. Opportunity for Public Comment

3. Adoption of Minutes of August 31, 2022 MVMPO Meeting

DRAFT MEETING MINUTES

Merrimack Valley Metropolitan Planning Organization (MVMPO)

Virtual Meeting

Wednesday, August 31, 2022 – 12:00 p.m.

Attending:

Voting Members:

David Mohler, representing MassDOT Secretary Jamey L. Tesler

Brian Fallon, representing MassDOT Highway Administrator Jonathan Gulliver

Jerrard Whitten, Executive Director MVPC

Kathleen Lambert, MVRTA

Dan McCarthy, representing the City of Lawrence

Neil Harrington, Salisbury, representing MPO Subregion #1

John Cashell, Georgetown, representing MPO Subregion #3

Others Present:

Anthony Komornick, MVPC

Betsy Goodrich, MVPC

Michelle Ho, MassDOT

Tim Paris, MassDOT District 4

Brian Keating, Methuen

Andrew Wang, MassDOT

Agenda Item No. 1: Call to Order

David Mohler called the meeting to order at 12:00 p.m. and stated that he was representing Transportation Secretary Jamey Tesler. Mr. Komornick then announced that five members were present and that there was a quorum.

Agenda Item No. 2: Opportunity for Public Comment

Mr. Mohler asked if there were any members of the public present who wished to speak to the MVMPO. No one came forward to do so.

Agenda Item No. 3: Adoption of Minutes of August 17, 2022 Virtual MVMPO Meeting

Vote: Jerrard Whitten motioned to accept the August 17, 2022 Virtual MVMPO Meeting Minutes. Neil Harrington seconded the motion.

The motion to accept the August 17, 2022 Virtual MVMPO Meeting Minutes passed by a roll call vote of five in favor and none against.

Agenda Item No. 4: Status of Ongoing and FFYs 2022-2026 Transportation Improvement Program (TIP) Projects

a. Status of TIP Roadway and Bridge Projects

Tim Paris of MassDOT District 4 reported on the following changes in the status of MassDOT projects in the MVMPO region:

- Rowley Safety Improvements at Route 1 (Project #609392): TIP year changed to 2022 and the costs have been updated.
- Newbury-Newburyport-Salisbury Resurfacing and Related Work on Route 1 (Project #608494): Updated costs.
- Lawrence Intersection Reconstruction at Marston Street and East Haverhill Street (Project #610923): New project advertising date.

Tony Komornick asked about the ad date for the East Haverhill Street and Marston Street intersection project in Lawrence. Brian Fallon said that the September 30 date was a place holder until MassDOT figures out the funding and when it will be ready to be advertising

Brian Keating, Methuen, requested update on the Burnham Road project. Tim Paris said that he would need to look into that. Derek Shooster stated that it is still on the 2024 TIP with a January 2024 advertising date. However, that is subject to change depending on design status and readiness. Brian Fallon mentioned that this project has some right-of-way issues.

b. Status of Transit Projects

Kathleen Lambert, MVRTA, reported on the status of transit projects. Currently the biggest project is the Riverbank Reconstruction project. The Authority finally received permits earlier this month and construction continues. Run into some unexpected site conditions. The site has been occupied since 1870 and so we are finding things like a giant boiler and softer soils than expected so we are making engineering adjustments as we go. We have confidence in our contractors who are working cooperatively with our engineering group, and we feel that the project is on track.

Ms. Lambert also noted that route changes will be coming on board with 30-minute service on all the Lawrence Routes and other changes that will start on September 6.

Agenda Item No. 5: Discussion and Potential Action to Release Proposed Amendments #6 and #7 to MVMPO's FFYs 2022-2026 TIP

Mr. Komornick reported that at the last meeting, we agreed to release for public review and comment, proposed amendments #6 and 7, which include the removal of the two intersection projects in Lawrence because the right-of-way was not secured for them to be advertised by the end of September. We had an abbreviated review and comment period that ended yesterday (August 30, 2022) and we received no adverse comments.

David Mohler asked for comments. None were made.

Vote: A motion to endorse the amendments was made by Kathleen Lambert. Neil Harrington seconded.

The motion was passed with 5 votes to endorse and one vote as 'present'.

Agenda Item No. 6: Other

Tony Komornick informed the MVMPO about a proposed request for an adjustment to the FFY 2022 Unified Planning Work Program (UPWP). With the resignation of our staff engineer, Jim Terlizzi, the MVMPO will not be able to complete three studies in the current fiscal year. The MVMPO is requesting that the remaining funding for those projects instead be used toward public participation. Due to an increase in meetings, amendments, and adjustments, and increased outreach for the Metropolitan Transportation Plan and Active Transportation Plan, the level of spending for public participation has increased.

Kathleen Lambert asked if the MVMPO was going to move the Road Safety Audits to the next fiscal year. Mr. Komornick responded that yes, they will be moved to the FFY2023 UPWP. We will need to amend the FFY 2023 to include them, which may result in removing one or two studies in the FFY 2023 UPWP to make space.

Vote: John Cashell moved to accept the adjustment. Neil Harrington seconded.

The motion to endorse the adjustments passed by a vote of seven for and none against.

Agenda Item No. 9: Adjourn

Vote: Kathleen Lambert made a motion to adjourn the meeting and Neil Harrington seconded the motion.

The motion passed unanimously, with no objections, by voice vote.

The meeting was Adjourned at 12:17 pm.

4. Status of Ongoing and FFYs 2023-2027 Transportation Improvement Program (TIP) Projects

a. Status of TIP Roadway and Bridge Projects

b. Status of Transit Projects

MVMPO

Proj#	Description	Project Type	Project State	Ad Date	TIP Year	TIP Cost	TFPCC	Total Contract Cost	Project Manager	Comments
612103	HAVERHILL- MERRIMAC- AMESBURY- SALISBURY- INTERSTATE RESURFACING AND RELATED WORK ON I-495	Resurfacing Interstate	Approved	10/2/2050			\$15,134,000.00	\$14,476,000.00	Alex Deng	
605304	HAVERHILL- BRIDGE REPLACEMENT, H-12-007 & H-12-025, BRIDGE STREET (SR 125) OVER THE MERRIMACK RIVER AND THE ABANDONED B&M RR (PROPOSED BIKEWAY)	Bridge Replacement	Approved	9/14/2024	2024, 2025, 2026	\$108,011,904.00	\$103,857,600.00	\$100,148,350.00	Kernan, Eamon	(AC 3 years)
608029	NEWBURYPORT- INTERSECTION IMPROVEMENTS @ ROUTE 1 & MERRIMAC STREET	Hwy Reconstr - No Added Capacity	Approved	2/6/2027	2027	\$ 2,870,513.00	\$2,474,580.00	\$2,301,200.00	Adam Kiel	Design kick-off meeting held 5/22/2020
608826	TEWKSBURY- ANDOVER- INTERSTATE RESURFACING AND RELATED WORK ON I-93	Resurfacing Interstate	Approved	10/2/2050			\$11,705,250.00	\$11,360,000.00	Nova, Eric	
608816	LOWELL- DRACUT- METHUEN- RESURFACING AND RELATED WORK ON ROUTE 110	Resurfacing DOT Owned Non-Interstate	Approved	12/30/2023	2024	\$5,535,712.00	\$5,322,800.00	\$4,950,000.00	Herrio Lamothe	
607710	SALISBURY- RESURFACING & RELATED WORK ON ROUTE 1A	Resurfacing DOT Owned Non-Interstate	Approved	10/1/2050			\$0.00	\$2,300,000.00	Eric Nova	
609466	HAVERHILL- BRIDGE REPLACEMENT, H-12-040, I-495 (NB & SB) OVER MERRIMACK RIVER	Bridge Replacement	Approved	4/6/2024	2024, 2025, 2026	\$96,087,420.00	\$92,391,750.00	\$88,374,700.00	Antico, Robert	(AC 4 years)
608721	HAVERHILL- CORRIDOR IMPROVEMENTS ON WATER STREET (ROUTE 97/113), FROM GINTY BOULEVARD/MILL STREET TO LINCOLN BOULEVARD/RIVERSIDE AVENUE	Hwy Reconstr - No Added Capacity	Approved	10/1/2050			\$8,050,000.00	\$7,700,000.00	Anni Autio	
612074	LAWRENCE- BRIDGE REPLACEMENT, L04012, SHORT STREET OVER SPICKET RIVER	Bridge Replacement	Approved	2/21/2026	2026	\$3,285,005.00	\$2,933,040.00	\$2,688,620.00	Janhavi Limaye	
612045	ANDOVER- TEWKSBURY- INTERSTATE MAINTENANCE AND RELATED WORKS ON I-93	Resurfacing Interstate	Approved	4/5/2025	2025	\$ 18,525,197.00	\$ 17,152,960.00	\$15,488,000.00	Nova, Eric	
612024	ANDOVER- RESURFACING AND RELATED WORK ON ROUTE 28	Resurfacing DOT Owned Non-Interstate	Approved	10/2/2050			\$5,219,910.00	\$4,752,000.00	Lemrise, Koby	
612002	LAWRENCE- COMMUNITY DAY ARLINGTON IMPROVEMENTS (SRTS)	Roadway - Reconstr - Sidewalks and Curbing	Approved	3/15/2025	2025	\$1,554,211.00	\$1,439,084.00	\$1,245,361.50	Wilk, Daniel	

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Proj#	Description	Project Type	Project State	Ad Date	TIP Year	TIP Cost	TFPCC	Total Contract Cost	Project Manager	Comments
611977	AMESBURY- RIVERWALK CONNECTOR TO THE SALISBURY POINT GHOST TRAIL	Bikeway/Bike Path Construction	Approved	11/28/2026	2027	\$3,448,760.00	\$2,111,000.00	\$1,890,000.00	Linda Walsh	
611957	ANDOVER- RECONSTRUCTION ON ROUTE 133 (LOWELL STREET) FROM SHAWSHEEN ROAD TO ROUTE 28 (NORTH MAIN STREET)	Hwy Reconstr - No Added Capacity	25% Design	10/2/2050			\$13,267,930.90	\$12,915,418.75	Wilk, Daniel	
608095	NORTH ANDOVER- CORRIDOR IMPROVEMENTS ON ROUTE 114, BETWEEN ROUTE 125 (ANDOVER STREET) & STOP & SHOP DRIVEWAY	Hwy Reconstr - Minor Widening	75% Design	12/16/2023	2024, 2025, 2026,2027	\$34,083,859.00	\$43,500,478.66	\$39,449,081.54	Cash, Lawrence	DPH held on 10/28/21 (AC 4 years)
602843	GEORGETOWN- RECONSTRUCTION ON ROUTE 97 (W. MAIN STREET) FROM MOULTON STREET TO GROVELAND T.L.	Hwy Reconstr - No Added Capacity	25% Design	10/1/2050			\$7,567,376.81	\$6,288,599.13	Janhavi Limaye	
607541	GEORGETOWN- BOXFORD- BORDER TO BOSTON TRAIL, FROM GEORGETOWN ROAD TO WEST MAIN STREET (ROUTE 97)	Bikeway/Bike Path Construction	75% Design	12/23/2023	2025	\$2,520,436.00	\$3,967,793.70	\$3,656,044.18	Yoo, Joseph	
607540	BOXFORD- BORDER TO BOSTON TRAIL	Bikeway/Bike Path Construction	25% Design	10/1/2050			\$0.00	\$4,174,500.00	Linda Walsh	
606721	BOXFORD- RECONSTRUCTION ON ROUTE 133 (WASHINGTON STREET) FROM THE NORTH ANDOVER TL TO MAIN STREET	Hwy Reconstr - No Added Capacity	25% Design	10/1/2050			\$5,172,164.40	\$4,717,700.70	Yee, Filbert	
606522	ANDOVER- BRIDGE REHABILITATION, A-09-036, I-495 OVER ST 28 (SB), A-09-037, I-495 OVER B&M AND MBTA, A-09-041, I-495 OVER ST 28 (NB)	Bridge Reconstruction/Rehab	25% Design	2/11/2023	2023, 2024, 2025, 2026	\$173,075,000.00	\$167,517,855.93	\$160,107,133.20	Antico, Robert	Proposed FY24 Bridge on-system, Project includes A-09-037 (formerly #605268). (AC 4 years) DPH 11/17/21
608930	LAWRENCE- LAWRENCE MANCHESTER RAIL CORRIDOR (LMRC) RAIL TRAIL	Bikeway/Bike Path Construction	25% Design	5/25/2024	2023, 2024	\$21,416,304.00	\$20,592,599.50	\$19,644.325.5	Cash, Lawrence	AC 2 Years
610924	LAWRENCE- ROADWAY RECONSTRUCTION ON AMESBURY STREET	Hwy Reconstr - No Added Capacity	25% Design	1/27/2024	2024	\$8,028,654.00	\$7,719,860.25	\$7,445,428.81	Wilk, Daniel	
610658	METHUEN- INTERSECTION IMPROVEMENTS AT RIVERSIDE DRIVE AND BURNHAM ROAD	Traffic Signals	75% Design	1/6/2024	2024	\$2,063,889.00	\$1,984,509.39	\$1,827,972.72	Yoo, Joseph	75% design submitted for review on March 25, 2022
607542	GEORGETOWN- NEWBURY- BORDER TO BOSTON TRAIL (NORTHERN GEORGETOWN TO BYFIELD SECTION)	Bikeway/Bike Path Construction	25% Design	1/3/2026	2026	\$6,798,000.00	\$6,069,642.82	\$5,567,964.00	Yoo, Joseph	

MVMPO

Proj#	Description	Project Type	Project State	Ad Date	TIP Year	TIP Cost	TFPCC	Total Contract Cost	Project Manager	Comments
602202	SALISBURY- RECONSTRUCTION OF ROUTE 1 (LAFAYETTE ROAD)	Hwy Reconstr - Minor Widening	100% Design	6/17/2023	2023, 2024	\$19,266,283.00	\$21,810,258.08	\$17,542,235.22	Mischel, Gregory	>10% increase in cost AC 2 Years
609392	ROWLEY- SAFETY IMPROVEMENTS AT ROUTE 1, CENTRAL AND GLEN STREETS	Traffic Signals	Advertised	8/20/2022 (adv.)	2022	\$1,352,139.00	\$1,354,121.17	\$1,275,516.37	Freeman, Jonathan	NTP 10/7/22 Newport Constr.
608494	NEWBURY- NEWBURYPORT- SALISBURY- RESURFACING AND RELATED WORK ON ROUTE 1	Resurfacing DOT Owned Non-Interstate	Advertised	8/13/2022 (adv.)			\$16,720,386.54	\$16,342,119.39	Nova, Eric	Bid opening 11/8/22
610923	LAWRENCE- INTERSECTION RECONSTRUCTION AT MARSTON STREET & EAST HAVERHILL STREET	Hwy Reconstr - No Added Capacity	Final Design	10/3/2023			\$1,739,231.50	\$1,469,633.00	Sen, Gautam	
609509	LAWRENCE-INTERSECTION IMPROVEMENTS AT MERRIMACK STREET AND SOUTH BROADWAY (ROUTE 28)	Traffic Signals	Final Design	10/3/2023			\$1,425,380.96	\$1,322,309.05	Freeman, Jonathan	
608792	NEWBURYPORT- IMPROVEMENTS AT NOCK MIDDLE SCHOOL & MOLIN UPPER ELEMENTARY SCHOOL (SRTS)	Roadway - Reconstr - Sidewalks and Curbing	Advertised	7/27/2019 (adv.)			\$1,866,128.00	\$2,161,219.00	Shedd, David	construction is complete, as of 9/23/21
608761	HAVERHILL- INTERSECTION RECONSTRUCTION ON ROUTE 108 (NEWTON ROAD) AT ROUTE 110 (KENOZA AVENUE AND AMESBURY ROAD)	Hwy Reconstr - No Added Capacity	Advertised	8/21/2021 (adv.)			\$3,396,951.40	\$3,043,084.99	Freeman, Jonathan	Completion date 9/04/2023 51% complete
609251	LAWRENCE- INTERSECTION IMPROVEMENTS AT SOUTH BROADWAY (ROUTE 28) AND MOUNT VERNON STREET	Hwy Reconstr - Minor Widening	Advertised	1/16/2021 (adv.)			\$1,234,007.11	\$1,078,507.00	Cash, Lawrence	Construction active at 67% , completion date 9/6/2022
608620	ANDOVER- TEWKSBURY- HIGHWAY LIGHTING SYSTEM REHABILITATION AND REPAIR AT THE INTERCHANGE OF INTERSTATE ROUTES 93 AND 495	Lighting	Advertised	3/27/2021 (adv.)			\$6,494,159.99	\$6,293,013.86	O'Connor, Corey	Construction active at 47% , completion date 8/18/2023
608378	DANVERS- TOPSFIELD- BOXFORD- ROWLEY- INTERSTATE MAINTENANCE AND RELATED WORK ON I-95	Resurfacing Interstate	Advertised	5/16/2020 (adv.)			\$25,921,495.55	\$25,432,001.45	Lemrise, Koby	Contract active, 53% complete, completion date 7/7/2024
608027	HAVERHILL- BRADFORD RAIL TRAIL EXTENSION, FROM ROUTE 125 TO RAILROAD STREET	Bikeway/Bike Path Construction	Advertised	7/25/2020 (adv.)			\$1,766,108.21	\$1,552,936.25	Sloan, Kimberley	Construction active, 76% complete, completion date 8/16/22
608298	GROVELAND- GROVELAND COMMUNITY TRAIL, FROM MAIN STREET TO KING STREET	Bikeway/Bike Path Construction	Advertised	7/10/2021 (adv.)			\$2,946,790.11	\$2,742,943.80	Yoo, Joseph	Construction active, 76% complete, completion date 6/10/24

MVMPO

Proj#	Description	Project Type	Project State	Ad Date	TIP Year	TIP Cost	TFPCC	Total Contract Cost	Project Manager	Comments
607573	HAVERHILL- RECONSTRUCTION ON ROUTE 97 (BROADWAY), FROM SILVER BIRCH LANE TO RESEARCH DRIVE	Hwy Reconstr - Minor Widening	Advertised	05/13/2017 (adv.)			\$7,155,884.97	\$6,470,596.70	Miller, Albert	Construction is complete,
607561	ANDOVER- METHUEN- INTERSTATE MAINTENANCE & RELATED WORK ON I-93	Resurfacing Interstate	Advertised	04/15/2017 (adv.)			\$13,928,081.31	\$13,564,133.38	Nova, Eric	Construction complete, as of 7/22/2021
606159	NORTH ANDOVER- INTERSECTION & SIGNAL IMPROVEMENTS AT ROUTE 125 & MASSACHUSETTS AVENUE	Hwy Reconstr - Minor Widening	Advertised	1/12/2019 (adv.)			\$5,641,303.93	\$5,120,550.37	Cash, Lawrence	Full Beneficial Use, completion 6/30/21
605418	ANDOVER- BRIDGE PRESERVATION, A-09-028, CHANDLER ROAD OVER I-93	Bridge Preservation	Approved	10/1/2050			\$0.00	\$3,450,000.00	Alyson Bedard	
605306	HAVERHILL- BRIDGE REPLACEMENT, H-12-039, I-495 (NB & SB) OVER MERRIMACK RIVER	Bridge Replacement	Advertised	1/13/2018 (adv.)	2022, 2023	\$12,994,233.00	\$108,833,832.05	\$105,315,105.24	Kolla, Narayana	construction 93% complete, Completion 6/23/2022
605020	SALISBURY- MULTI-USE TRAIL EXTENSION (BORDERS TO BOSTON TRAIL), INCLUDES NEW BRIDGE S-02-004 AND BOARDWALK (S-02-012 (BYX)	Bikeway/Bike Path Construction	Advertised	8/25/2018 (adv.)			\$6,837,611.48	\$6,620,107.30	Reardon, Muazzez	Construction is complete, completion 7/6/21

5. Potential FFYs 2023-2027 TIP Adjustment



TIP Revisions Report

Merrimack Valley

STIP: 2023 - 2027 (A)

Type	Value Changed	Date of Change	Former Value	New Value	Variance	Comments
Federal Fiscal Year 2023						
Section 2A / State Prioritized Reliability Projects						
Bridge On-system NHS						
606522 Multiple: ANDOVER- LAWRENCE- BRIDGE REHABILITATION, A-09-036, I-495 OVER ST 28 (SB), A-09-037, I-495 OVER B&M AND MBTA, A-09-041, I-495 OVER ST 28 (NB)						
Adjustment	Description	10/12/2022	ANDOVER-BRIDGE REHABILITATION, A-09-036, I-495 OVER ST 28 (SB), A-09-037, I-495 OVER B&M AND MBTA, A-09-041, I-495 OVER ST 28 (NB)	ANDOVER-LAWRENCE-BRIDGE REHABILITATION, A-09-036, I-495 OVER ST 28 (SB), A-09-037, I-495 OVER B&M AND MBTA, A-09-041, I-495 OVER ST 28 (NB)		
Adjustment	Municipalities	10/12/2022	Andover	Andover, Lawrence		
Safety Improvements						
609392 Rowley: ROWLEY- SAFETY IMPROVEMENTS AT ROUTE 1, CENTRAL AND GLEN STREETS						
Adjustment	2023: Statewide-CON-Safety Improvements-NHPP	10/18/2022	\$1,352,139	\$0	-\$1,352,139	



TIP Revisions Report

Merrimack Valley

STIP: 2023 - 2027 (A)

Type	Value Changed	Date of Change	Former Value	New Value	Variance	Comments
Federal Fiscal Year 2024						
Section 2A / State Prioritized Reliability Projects						
Bridge On-system NHS						
606522 Multiple: ANDOVER- LAWRENCE- BRIDGE REHABILITATION, A-09-036, I-495 OVER ST 28 (SB), A-09-037, I-495 OVER B&M AND MBTA, A-09-041, I-495 OVER ST 28 (NB)						
Adjustment	Description	10/12/2022	ANDOVER-BRIDGE REHABILITATION, A-09-036, I-495 OVER ST 28 (SB), A-09-037, I-495 OVER B&M AND MBTA, A-09-041, I-495 OVER ST 28 (NB)	ANDOVER-LAWRENCE-BRIDGE REHABILITATION, A-09-036, I-495 OVER ST 28 (SB), A-09-037, I-495 OVER B&M AND MBTA, A-09-041, I-495 OVER ST 28 (NB)		
Adjustment	Municipalities	10/12/2022	Andover	Andover, Lawrence		



TIP Revisions Report

Merrimack Valley

STIP: 2023 - 2027 (A)

Type	Value Changed	Date of Change	Former Value	New Value	Variance	Comments
Federal Fiscal Year 2025						
Section 2A / State Prioritized Reliability Projects						
Bridge On-system NHS						
606522 Multiple: ANDOVER- LAWRENCE- BRIDGE REHABILITATION, A-09-036, I-495 OVER ST 28 (SB), A-09-037, I-495 OVER B&M AND MBTA, A-09-041, I-495 OVER ST 28 (NB)						
Adjustment	Description	10/12/2022	ANDOVER-BRIDGE REHABILITATION, A-09-036, I-495 OVER ST 28 (SB), A-09-037, I-495 OVER B&M AND MBTA, A-09-041, I-495 OVER ST 28 (NB)	ANDOVER-LAWRENCE-BRIDGE REHABILITATION, A-09-036, I-495 OVER ST 28 (SB), A-09-037, I-495 OVER B&M AND MBTA, A-09-041, I-495 OVER ST 28 (NB)		
Adjustment	Municipalities	10/12/2022	Andover	Andover, Lawrence		



TIP Revisions Report

Merrimack Valley

STIP: 2023 - 2027 (A)

Type	Value Changed	Date of Change	Former Value	New Value	Variance	Comments
Federal Fiscal Year 2026						
Section 2A / State Prioritized Reliability Projects						
Bridge On-system NHS						
606522 Multiple: ANDOVER- LAWRENCE- BRIDGE REHABILITATION, A-09-036, I-495 OVER ST 28 (SB), A-09-037, I-495 OVER B&M AND MBTA, A-09-041, I-495 OVER ST 28 (NB)						
Adjustment	Description	10/12/2022	ANDOVER-BRIDGE REHABILITATION, A-09-036, I-495 OVER ST 28 (SB), A-09-037, I-495 OVER B&M AND MBTA, A-09-041, I-495 OVER ST 28 (NB)	ANDOVER-LAWRENCE-BRIDGE REHABILITATION, A-09-036, I-495 OVER ST 28 (SB), A-09-037, I-495 OVER B&M AND MBTA, A-09-041, I-495 OVER ST 28 (NB)		
Adjustment	Municipalities	10/12/2022	Andover	Andover, Lawrence		



TIP Revisions Report

Merrimack Valley

STIP: 2023 - 2027 (A)

Type	Value Changed	Date of Change	Former Value	New Value	Variance	Comments
Federal Fiscal Year 2027						
Section 2A / State Prioritized Reliability Projects						
Bridge On-system NHS						
606522 Multiple: ANDOVER- LAWRENCE- BRIDGE REHABILITATION, A-09-036, I-495 OVER ST 28 (SB), A-09-037, I-495 OVER B&M AND MBTA, A-09-041, I-495 OVER ST 28 (NB)						
Adjustment	Description	10/12/2022	ANDOVER-BRIDGE REHABILITATION, A-09-036, I-495 OVER ST 28 (SB), A-09-037, I-495 OVER B&M AND MBTA, A-09-041, I-495 OVER ST 28 (NB)	ANDOVER-LAWRENCE-BRIDGE REHABILITATION, A-09-036, I-495 OVER ST 28 (SB), A-09-037, I-495 OVER B&M AND MBTA, A-09-041, I-495 OVER ST 28 (NB)		
Adjustment	Municipalities	10/12/2022	Andover	Andover, Lawrence		



TIP Revisions Report

Merrimack Valley

STIP: 2023 - 2027 (A)

Type	Value Changed	Date of Change	Former Value	New Value	Variance	Comments
Federal Fiscal Year 2028						
Section 2A / State Prioritized Reliability Projects						
Bridge On-system NHS						
606522 Multiple: ANDOVER- LAWRENCE- BRIDGE REHABILITATION, A-09-036, I-495 OVER ST 28 (SB), A-09-037, I-495 OVER B&M AND MBTA, A-09-041, I-495 OVER ST 28 (NB)						
Adjustment	Description	10/12/2022	ANDOVER-BRIDGE REHABILITATION, A-09-036, I-495 OVER ST 28 (SB), A-09-037, I-495 OVER B&M AND MBTA, A-09-041, I-495 OVER ST 28 (NB)	ANDOVER-LAWRENCE-BRIDGE REHABILITATION, A-09-036, I-495 OVER ST 28 (SB), A-09-037, I-495 OVER B&M AND MBTA, A-09-041, I-495 OVER ST 28 (NB)		
Adjustment	Municipalities	10/12/2022	Andover	Andover, Lawrence		

6. Discussion of Potential Future TIP Amendment

Total Project Cost Changes

City/Town	Project Description	Old Cost	Revised 2023 Cost
Salisbury	Salisbury– Reconstruction of Route 1 (Lafayette Road) (# 602202) (AC* Year 1 of 2)	\$19,266,283	\$21,810,258
North Andover	North Andover– Corridor Improvements on Route 114, between Waverly Road & Willow/Mill Street (# 608095) (AC* Year 1 of 4)	\$34,083,859	\$43,500,478

2023-2027 TIP Scenario 1

2023 Highway Projects

City / Town	Project Description	2023 Regional Target Funding	Proposed 2023 Regional Target Funding	Total Project Cost	Design Status
Salisbury	Salisbury– Reconstruction of Route 1 (Lafayette Road) (# 602202) (AC* Year 1 of 2)	\$13,293,829	\$10,133,464	\$21,810,258	100% Design
Lawrence	Lawrence - Intersection Improvements at Merrimack Street and South Broadway (Route 28) (#609509)		\$1,502,354	\$1,502,354	Final Design
Lawrence	Lawrence - Intersection Reconstruction at Marston Street & East Haverhill Street (#610923)		\$1,658,011	\$1,658,011	Final Design

2023 Regional Target Funding Totals

Regional Target Programmed =	\$13,293,829	\$13,293,829
Available 2023 Regional Target Funding =	\$13,293,829	\$13,293,829
Remaining Available Funds =	\$0	\$0

2024 Highway Projects

<u>City / Town</u>	<u>Project Description</u>	<u>Original Regional Target Funding</u>	<u>Proposed 2024 Regional Target Funding</u>	<u>Total Project Cost</u>	<u>Design Status</u>
Methuen	Methuen– Intersection Improvements at Riverside Drive and Burnham Road (#610658)	\$2,063,889			75% Design
North Andover	North Andover– Corridor Improvements on Route 114, between Waverly Road & Willow/Mill Street (# 608095) (AC* Year 1 of 4)	\$5,432,436			75% Design
Salisbury	Salisbury– Reconstruction of Route 1 (Lafayette Road) (# 602202) (AC* Year 2 of 2)	\$5,972,454	\$11,676,794	\$21,810,258	100% Design

2024 Regional Target Funding Totals

Regional Target Programmed =	\$13,468,779	\$11,676,794
Available 2024 Regional Target Funding =	\$13,468,779	\$13,468,779
Remaining Available Funds =	\$0	\$1,791,985

2025 Highway Projects

<u>City / Town</u>	<u>Project Description</u>	<u>Original Regional Target Funding</u>	<u>Proposed 2025 Regional Target Funding</u>	<u>Total Project Cost</u>	<u>Design Status</u>
North Andover	North Andover– Corridor Improvements on Route 114, between Waverly Road & Willow/Mill Street (# 608095) (AC* Year 2 of 4)	\$13,239,974	\$13,239,974	\$46,980,517	75% Design

2025 Regional Target Funding Totals

Regional Target Programmed =	\$13,239,974	\$13,239,974
Available 2025 Regional Target Funding =	\$13,239,974	\$13,239,974
Remaining Available Funds =	\$0	\$0

2026 Highway Projects

<u>City / Town</u>	<u>Project Description</u>	<u>Original Regional Target Funding</u>	<u>Proposed 2026 Regional Target Funding</u>	<u>Total Project Cost</u>	<u>Design Status</u>
North Andover	North Andover– Corridor Improvements on Route 114, between Waverly Road & Willow/Mill Street (# 608095) (AC* Year 3 of 4)	\$12,916,056	\$12,916,056	\$46,980,517	75% Design

2026 Regional Target Funding Totals

Regional Target Programmed =	\$12,916,056	\$12,916,056
Available 2026 Regional Target Funding =	\$12,916,056	\$12,916,056
Remaining Available Funds =	\$0	\$0

2027 Highway Projects

<u>City / Town</u>	<u>Project Description</u>	<u>Original Regional Target Funding</u>	<u>Proposed 2027 Regional Target Funding</u>	<u>Total Project Cost</u>	<u>Design Status</u>
Methuen	Methuen– Intersection Improvements at Riverside Drive and Burnham Road (#610658)				75% Design
Amesbury	Amesbury– Riverwalk Connector to the Salisbury Point Ghost Trail (# 611977)	\$2,448,760			Design Not Begun
Haverhill	Haverhill– Roadway Reconstruction on North Avenue, from Main Street (Route 125) to Plaistow, NH (# 608788) (AC* Year 1 of 3)**	\$5,798,257			25% Design
Newburyport	Newburyport– Intersection Improvements @ Route 1 & Merrimac Street (# 608029)	\$2,870,513			Pre-Design
North Andover	North Andover– Corridor Improvements on Route 114, between Waverly Road & Willow/Mill Street (# 608095) (AC* Year 4 of 4)	\$2,495,393	\$13,612,923	\$46,980,517	75% Design

2027 Regional Target Funding Totals

Regional Target Programmed =	\$13,612,923	\$13,612,923
Available 2027 Regional Target Funding =	\$13,612,923	\$13,612,923
Remaining Available Funds =	\$0	\$0

2028 Highway Projects

<u>City / Town</u>	<u>Project Description</u>	<u>Regional Target Funding</u>	<u>Proposed 2028 Regional Target Funding</u>	<u>Total Project Cost</u>	<u>Design Status</u>
North Andover	North Andover– Corridor Improvements on Route 114, between Waverly Road & Willow/Mill Street (# 608095) (AC* Year 4 of 4)		\$ 7,211,564	\$46,980,517	75% Design
Methuen	Methuen– Intersection Improvements at Riverside Drive and Burnham Road (#610658)		\$2,381,410	\$2,381,410	75% Design
Haverhill	Haverhill– Roadway Reconstruction on North Avenue, from Main Street (Route 125) to Plaistow, NH (# 608788) (AC* Year 1 of 3)**		\$4,019,959	\$ 24,414,824	25% Design

2028 Regional Target Funding Totals

Regional Target Programmed =	\$ 13,612,933
Available 2028 Regional Target Funding =	Unknown
Remaining Available Funds =	

7. Discussion of Potential Future UPWP Amendment

Study	Funding Needed to Complete	Notes
Hampshire St/Center St. RSA in Lawrence	0	No longer needed
Woodland St/Elm St RSA in Methuen	\$6,600	
Merrimack St/Parker St RSA Lawrence	\$8,000	
Total	\$14,600	

Community	Project Name	Top 100 Crash Rank	Crash Cluster	Environmental Justice	Selected for Inclusion	UPWP Funding
Lawrence	Merrimack Street/S. Union Street	35	Y	Y	Yes	\$30,760
Lawrence	Franklin Street/Common	3	Y	Y	Yes	\$24,400
Salisbury	Main Street/I95 Connector	7	Y	N	Yes	\$25,800
Methuen	Lowell St (Rt 113) at Elm Street	40	N	Y	Yes	\$27,040
North Andover	North Andover/Middleton /Danvers bike/ped access on Route 114 Corridor/ Complete Streets		N	N	Yes	\$17,280

8. Other