

Agenda Item Summary

To: Policy Board; Transportation Committee

From: Rob Aloise, Director of Transportation Planning

CC: Matt Hart, Executive Director

Meeting Date: November 20, 2024 (Transportation Committee: November 18, 2024)

Subject: TIP Amendments

Background: Each Metropolitan Planning Organization (MPO) is required to maintain a four-year Transportation Improvement Program (TIP), detailing all federal surface transportation funding. As part of maintaining this document, the MPO approves amendments as needed.

Benefit to Member Towns/CRCOG: The following projects are included:

1. Bloomfield—CT 305—Replace Culvert at Mill Brook Crossing
2. New Britain—Washington Street—Superstructure Repairs
3. Plainville—SR 536—Replace Bridge over Pan Am Railroad
4. West Hartford—US44/CT 218—Intersection Modifications and Traffic Signal Replacement
5. East Hartford/Hartford—CT 2—GHMP-Extend CT 2 to I-91 Via New Bridge o/ CT River

Financial/Operational Impact: See attached table and backup material for individual project funding details.

Project Schedule: See attached table and backup material for individual project schedule details.

Recommendation: CRCOG Staff recommends approval. The Transportation Committee will provide a recommendation at their meeting on November 18, 2024.

Attachments:

- TIP Amendment Summary Sheet
- Project Backup Materials as provided by CTDOT

TIP Amendments (FFY 2025-2028 TIP)

For review by the CRCOG Transportation Committee on 11/18/2024
 For review by the CRCOG Policy Board on 11/20/2024

ID #	Funding Program	Proj. No.	Route or System	Town or Area	Description	Phase	Year	Total \$ (000s)	Fed \$ (000s)	State \$ (000s)	Local \$ (000s)	Comments
1	PRFP	0011-0159	CT 305	BLOOMFIELD	REPLACE CULVERT AT MILL BROOK CROSSING	CON	2026	5,500	4,400	1,100	0	MOVE FROM STPH FY25 TO PRFP FY26. INCREASE EST. FROM FEDS \$2.32M
2	STPH	0088-0197	WASHINGTON STREET	NEW BRITAIN	SUPERSTRUCTURE REPAIRS TO BR 04246 o/ CT 72	CON	2026	5,650	4,520	1,130	0	MOVE FROM FY25 TO FY26. INCREASE EST. FROM FEDS \$2M
3	STPH	0109-0174	SR 536	PLAINVILLE	REPLACE BR 02214 o/ PAN AM RAILROAD	CON	2025	-8,000	-6,400	-1,600	0	DELETE FY25 ENTRY
4	STPH	0155-0176	US 44/CT 218	WEST HARTFORD	INTERSECTION MODIFICATIONS & TRAFFIC SINGAL REPLACEMENT	CON	2027	7,800	6,240	1,560	0	MOVE FROM FY25 TO FY27. INCREASE EST. FROM FEDS \$2M
5a	STATE	0042-0333	CT 2	EAST HARTFORD/ HARTFORD	GHMP - EXTEND CT 2 TO I-91 VIA NEW BRIDGE O/ CT RIVER	PD	2025	20,000	0	20,000	0	NEW PROJECT
5b	STATE	0042-0334	CT 2	EAST HARTFORD/ HARTFORD	GHMP - EXTEND CT 2 TO I-91 VIA NEW BRIDGE O/ CT RIVER - AC ENTRY	PD	2025	0	0	0	0	NEW PROJECT
5c	STATE	0042-0335	CT 2	EAST HARTFORD/ HARTFORD	GHMP - EXTEND CT 2 TO I-91 VIA NEW BRIDGE O/ CT RIVER - AC CONVERSION	PD	2025	2,500	2,000	500	0	NEW PROJECT
5d	STATE	0042-0336	CT 2	EAST HARTFORD/ HARTFORD	GHMP - EXTEND CT 2 TO I-91 VIA NEW BRIDGE O/ CT RIVER - AC CONVERSION	PD	2027	2,500	2,000	500	0	NEW PROJECT
5e	STATE	0042-0337	CT 2	EAST HARTFORD/ HARTFORD	GHMP - EXTEND CT 2 TO I-91 VIA NEW BRIDGE O/ CT RIVER - AC CONVERSION	PD	2028	2,500	2,000	500	0	NEW PROJECT
5f	STATE	0042-0338	CT 2	EAST HARTFORD/ HARTFORD	GHMP - EXTEND CT 2 TO I-91 VIA NEW BRIDGE O/ CT RIVER - AC CONVERSION	PD	FYI	2,500	2,000	500	0	NEW PROJECT

Project No	Region	Route	Town	Description	Project Manager
0011-0159	10	CT 305	BLOOMFIELD	REPLACE CULVERT AT MILL BROOK CROSSING	Ivanoff, Nicholas

Phase	Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2025	2026	2027	2028
CN	2026	PRFP	5,500,000	4,400,000	1,100,000	0		-2,320,000	4,400,000	0	0

Revision Code 01, 04, 10

amendment Move from FY25 to FY26. Increase cost from fed \$2.32M and change FA code from STPH.

0011-0159 CN Phase Total: 5,500,000 Federal Share: 4,400,000 State Share: 1,100,000 Local Share: 0

- 01-Move project to another year
 - a - Funding limitations
 - b - Outstanding ROW issue
 - c - Outstanding Permit
 - d - Other (Specify)
 Comments:
- 02-Fiscal constraint
 - a - Funding fully programmed
 - b - State match not available
 - c - Local match not available
 - d - Other
 Comments:
- 03-Design schedule change
 - a - Permit issue
 - b - CTDOT staffing issue
 - c - Local staffing issue
 - d - ROW issue
 - e - Other
 Comments:
- 04-Revised cost estimate
 - a - Increase due to inflation
 - b - Increase due to (specify)
 - c - Decrease due to (specify)
 - d - Other
 Comments:
- 05-New project
 - a - Project requested by (specify)
 - b - Copy of RPM attached
 Comments:
- 06-New phase
 - a - PE phase required
 - b - ROW phase required
 - c - CON phase required
 Comments:
- 07-Administrative requirement
 - a - Add AC entry
 - b - Other
 Comments:
- 08-Delete phase
 - a - Phase not required
 - b - Phase changed to State funds
 - c - Phase changed to Local funds
 - d - Other
 Comments:
- 09-Delete project
 - a - Not supported by State
 - b - Not supported by Region
 - c - Not supported by Town
 - d - Change to State funded
 - e - Change to Local funded
 - d - Other
 Comments:
- 10-Correction
 -
 Comments:
- 11-Financing/Funding revision
 - a - Due to project schedule
 - b - Due to funding availability
 - c - Other
 Comments:

Project No	Region	Route	Town	Description	Project Manager
0088-0197	10	WASHINGTON	NEW BRITAIN	SUPERSTRUCTURE REPAIRS TO BR 04246 o/ CT 72	Ritacco, Brianna

Phase	Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2025	2026	2027	2028
CN	2026	STPH	5,650,000	4,520,000	1,130,000	0		2,520,000	0	0	0

Revision Code 01-Move project to another year, 04-Revise Cost

amendment Move from FY25 to FY26 and increase cost from Fed \$2.0M.

0088-0197 CN Phase Total: 5,650,000 Federal Share: 4,520,000 State Share: 1,130,000 Local Share: 0

- 01-Move project to another year
 - a - Funding limitations
 - b - Outstanding ROW issue
 - c - Outstanding Permit
 - d - Other (Specify)
 Comments:

- 02-Fiscal constraint
 - a - Funding fully programmed
 - b - State match not available
 - c - Local match not available
 - d - Other
 Comments:

- 03-Design schedule change
 - a - Permit issue
 - b - CTDOT staffing issue
 - c - Local staffing issue
 - d - ROW issue
 - e - Other
 Comments:

- 04-Revised cost estimate
 - a - Increase due to inflation
 - b - Increase due to (specify)
 - c - Decrease due to (specify)
 - d - Other
 Comments:

- 05-New project
 - a - Project requested by (specify)
 - b - Copy of RPM attached
 Comments:

- 06-New phase
 - a - PE phase required
 - b - ROW phase required
 - c - CON phase required
 Comments:

- 07-Administrative requirement
 - a - Add AC entry
 - b - Other
 Comments:

- 08-Delete phase
 - a - Phase not required
 - b - Phase changed to State funds
 - c - Phase changed to Local funds
 - d - Other
 Comments:

- 09-Delete project
 - a - Not supported by State
 - b - Not supported by Region
 - c - Not supported by Town
 - d - Change to State funded
 - e - Change to Local funded
 - d - Other
 Comments:

- 10-Correction
 - a - Due to project schedule
 - b - Due to funding availability
 - c - Other
 Comments:

Project No	Region	Route	Town	Description	Project Manager
0109-0174	10	SR 536	PLAINVILLE	REPLACE BR 02214 o/ PAN AM RAILROAD	Plude, Ken-Taro

Phase	Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2025	2026	2027	2028
CN	2025	STPH	-8,000,000	-6,400,000	-1,600,000	0		-6,400,000	0	0	0

Revision Code 10-Correction

action Delete FY25 Entry. This project moved from FY25 to FY26 but there is already an FY26 entry in the STIP. No change to total cost.

0109-0174 CN **Phase Total:** -8,000,000 **Federal Share:** -6,400,000 **State Share:** -1,600,000 **Local Share:** 0

- 01-Move project to another year
 - a - Funding limitations
 - b - Outstanding ROW issue
 - c - Outstanding Permit
 - d - Other (Specify)
 Comments:

- 02-Fiscal constraint
 - a - Funding fully programmed
 - b - State match not available
 - c - Local match not available
 - d - Other
 Comments:

- 03-Design schedule change
 - a - Permit issue
 - b - CTDOT staffing issue
 - c - Local staffing issue
 - d - ROW issue
 - e - Other
 Comments:

- 04-Revised cost estimate
 - a - Increase due to inflation
 - b - Increase due to (specify)
 - c - Decrease due to (specify)
 - d - Other
 Comments:

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 - a - Project requested by (specify)
 - b - Copy of RPM attached
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- 06-New phase
 - a - PE phase required
 - b - ROW phase required
 - c - CON phase required
 Comments:

- 07-Administrative requirement
 - a - Add AC entry
 - b - Other
 Comments:

- 08-Delete phase
 - a - Phase not required
 - b - Phase changed to State funds
 - c - Phase changed to Local funds
 - d - Other
 Comments:

- 09-Delete project
 - a - Not supported by State
 - b - Not supported by Region
 - c - Not supported by Town
 - d - Change to State funded
 - e - Change to Local funded
 - d - Other
 Comments:

- 10-Correction
 -
 Comments:

- 11-Financing/Funding revision
 - a - Due to project schedule
 - b - Due to funding availability
 - c - Other
 Comments:

Project No	Region	Route	Town	Description	Project Manager
0155-0176	10	US 44/CT 218	WEST HARTFOR	INTERSECTION MODIFICATIONS & TRAFFIC SINGAL REPLACEMENT	Arsenault, Joseph

Phase	Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2025	2026	2027	2028
CN	2027	STPH	7,800,000	6,240,000	1,560,000	0		-2,000,000	0	6,240,000	0

Revision Code 01-Move project to another year, 04 - Revised cost

amendment Move from FY25 to FY27. Increase cost from fed \$2.0M. This new cost is based on the project including new side paths and extended project limits.

0155-0176 CN **Phase Total:** 7,800,000 **Federal Share:** 6,240,000 **State Share:** 1,560,000 **Local Share:** 0

- 01-Move project to another year
 - a - Funding limitations
 - b - Outstanding ROW issue
 - c - Outstanding Permit
 - d - Other (Specify)
 Comments:

- 02-Fiscal constraint
 - a - Funding fully programmed
 - b - State match not available
 - c - Local match not available
 - d - Other
 Comments:

- 03-Design schedule change
 - a - Permit issue
 - b - CTDOT staffing issue
 - c - Local staffing issue
 - d - ROW issue
 - e - Other
 Comments:

- 04-Revised cost estimate
 - a - Increase due to inflation
 - b - Increase due to (specify)
 - c - Decrease due to (specify)
 - d - Other
 Comments:

- 05-New project
 - a - Project requested by (specify)
 - b - Copy of RPM attached
 Comments:

- 06-New phase
 - a - PE phase required
 - b - ROW phase required
 - c - CON phase required
 Comments:

- 07-Administrative requirement
 - a - Add AC entry
 - b - Other
 Comments:

- 08-Delete phase
 - a - Phase not required
 - b - Phase changed to State funds
 - c - Phase changed to Local funds
 - d - Other
 Comments:

- 09-Delete project
 - a - Not supported by State
 - b - Not supported by Region
 - c - Not supported by Town
 - d - Change to State funded
 - e - Change to Local funded
 - d - Other
 Comments:

- 10-Correction
 -
 Comments:

- 11-Financing/Funding revision
 - a - Due to project schedule
 - b - Due to funding availability
 - c - Other
 Comments:

TIP/STIP~Action and Amendment Details

Project No	Region	Route	Town	Description	Project Manager
0042-0333	10	CT 2	EAST HARTFOR	GHMP - EXTEND CT 2 TO I-91 VIA NEW BRIDGE O/ CT RIVER	Mancini, David

Phase Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2025	2026	2027	2028
PD	2025 STATE	20,000,000	0	20,000,000	0		0	0	0	0

Revision Code 05-New project
amendment Add new project. Balance w/ NHPP

0042-0333 PD	Phase Total:	20,000,000	Federal Share: 0	State Share: 20,000,000	Local Share: 0				
2025 NHPP	0	0	0	0		0	0	0	0

Revision Code 07-Administrative requirement
amendment Add new project.

0042-0333 PD	Phase Total:	0	Federal Share: 0	State Share: 0	Local Share: 0
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Phase Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2025	2026	2027	2028
PD	2025 NHPP	2,500,000	2,000,000	500,000	0		2,000,000	0	0	0

Revision Code 05-New project
amendment Add new project. Balance w/ STATE

0042-0333 PD	Phase Total:	2,500,000	Federal Share: 2,000,000	State Share: 500,000	Local Share: 0
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Phase Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2025	2026	2027	2028
PD	2027 NHPP	2,500,000	2,000,000	500,000	0		0	0	2,000,000	0

Revision Code 05-New project
amendment Add new project. Balance w/ STATE

0042-0333 PD	Phase Total:	2,500,000	Federal Share: 2,000,000	State Share: 500,000	Local Share: 0
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Phase Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2025	2026	2027	2028
PD	2028 NHPP	2,500,000	2,000,000	500,000	0		0	0	0	2,000,000

Revision Code 05-New project
amendment Add new project. Balance w/ STATE

0042-0333 PD	Phase Total:	2,500,000	Federal Share: 2,000,000	State Share: 500,000	Local Share: 0
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Phase Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2025	2026	2027	2028
PD	FYI NHPP	2,500,000	2,000,000	500,000	0		0	0	0	0

Revision Code 05-New project
amendment Add new project. Scheduled for authorization in FY29. Balance w/ STATE

0042-0333 PD	Phase Total:	2,500,000	Federal Share: 2,000,000	State Share: 500,000	Local Share: 0
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- | | | |
|--|---|-----------|
| <input type="checkbox"/> 01-Move project to another year | <input type="radio"/> a - Funding limitations
<input type="radio"/> b - Outstanding ROW issue
<input type="radio"/> c - Outstanding Permit
<input type="radio"/> d - Other (Specify) | Comments: |
| <hr/> | | |
| <input type="checkbox"/> 02-Fiscal constraint | <input type="radio"/> a - Funding fully programmed
<input type="radio"/> b - State match not available
<input type="radio"/> c - Local match not available
<input type="radio"/> d - Other | Comments: |
| <hr/> | | |
| <input type="checkbox"/> 03-Design schedule change | <input type="radio"/> a - Permit issue
<input type="radio"/> b - CTDOT staffing issue
<input type="radio"/> c - Local staffing issue
<input type="radio"/> d - ROW issue
<input type="radio"/> e - Other | Comments: |
| <hr/> | | |
| <input type="checkbox"/> 04-Revised cost estimate | <input type="radio"/> a - Increase due to inflation
<input type="radio"/> b - Increase due to (specify)
<input type="radio"/> c - Decrease due to (specify)
<input type="radio"/> d - Other | Comments: |
| <hr/> | | |
| <input type="checkbox"/> 05-New project | <input type="radio"/> a - Project requested by (specify)
<input type="radio"/> b - Copy of RPM attached | Comments: |
| <hr/> | | |
| <input type="checkbox"/> 06-New phase | <input type="radio"/> a - PE phase required
<input type="radio"/> b - ROW phase required
<input type="radio"/> c - CON phase required | Comments: |
| <hr/> | | |
| <input type="checkbox"/> 07-Administrative requirement | <input type="radio"/> a - Add AC entry
<input type="radio"/> b - Other | Comments: |
| <hr/> | | |
| <input type="checkbox"/> 08-Delete phase | <input type="radio"/> a - Phase not required
<input type="radio"/> b - Phase changed to State funds
<input type="radio"/> c - Phase changed to Local funds
<input type="radio"/> d - Other | Comments: |
| <hr/> | | |
| <input type="checkbox"/> 09-Delete project | <input type="radio"/> a - Not supported by State
<input type="radio"/> b - Not supported by Region
<input type="radio"/> c - Not supported by Town
<input type="radio"/> d - Change to State funded
<input type="radio"/> e - Change to Local funded
<input type="radio"/> d - Other | Comments: |
| <hr/> | | |
| <input type="checkbox"/> 10-Correction | | Comments: |
| <hr/> | | |
| <input type="checkbox"/> 11-Financing/Funding revision | <input type="radio"/> a - Due to project schedule
<input type="radio"/> b - Due to funding availability
<input type="radio"/> c - Other | Comments: |
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DATE: 11/5/2024

To: **Darren E. Meyers**
Director of Capital Services
Bureau of Finance & Administration

MOD # RPM

From: J. Trio/J. Adams for David Mancini
PE or PL Project ID: **DOT00420333PE**
FD Project ID:
RW Project ID:
CN Project ID:

Please Review Project Information and Estimate for Approval:

Project Description (short): 29 (30 Characters)	Rt 2 Extension to I-91 (GHMP)
Project Description (long): 249 (254 Characters)	Extension of the Route 2 expressway from East Hartford to I-91 in Hartford via a new bridge over the Connecticut River. Part of the Greater Hartford Mobility Program. Term project thru 10/31/29 to complete Preliminary Design/NEPA only; PAED 4/30/33.

Justification: 1131 (1333 Characters)	This project proposes an extension of Route 2 beyond the Governor Street ramp in East Hartford to provide a direct connection to I-91, north of the existing I-84/I-91 interchange, with a new crossing over the Connecticut River north of the CT Southern Railroad Bridge. The project is a mid-term recommendation from the Greater Hartford Mobility Program (GHMP) to alleviate congestion, improve safety and reduce demand at the existing I-84/I-91 Interchange. Since only a Preliminary Design (PD) phase is initially being established, with subsequent phases planned to be established as design progresses and a Finance Plan is developed, a term end date is being assigned for tracking and PAED purposes. The PD phase shall be federally authorized and dual funded as follows: CTDOT payroll federally participating with 80% Federal share; \$20 million of 100% State Let's Go CT (LGCT) funds, eligible but non-participating due to a special allocation by the State Bond Commission on August 8, 2024, expended for consultant payments only until fully expended; balance of consultant payments federally participating with 80% Federal share.
Project Manager: David Mancini	
Project Engineer:	Additional Notes: PPI # PP063-0041. The RPM incorporates information discussed at the 10/28/24 meeting between Engineering and Finance and additional information provided by Neil Patel on 10/30/24. The project will need to be included in the STIP and will need a PODI determination from FHWA before it can be advanced for Federal authorization. \$6 million ZACZZ planned to be converted equally over FFYs 27/28/29.

Scope Code: #N/A (Scope Code is only for a project w/CN phase)

Requested Schedule (Project Manager):	
<input type="checkbox"/> State ADV	ASAP PE(PD) Start - anticipate 2/1/25 per 10/28/24 Engineering/Finance discussion
<input type="checkbox"/> Town ADV	October 2029 Design Approval/FD/RW
	FDP
	DCD
	ADV

Estimates Summary:		Project Type CN	
Project Type	EST Amount Requested	Activity	EST Amount Requested
PE or PL	\$30,000,000	CT	\$0
FD	\$0	CG	\$0
Total	\$30,000,000	IN	\$0
		NI	\$0
		NF	\$0
		UT	\$0
		RF	\$0
		SF	\$0
		TF	\$0
		CM	\$0
Total	\$0	Total	\$0

Project Grand Total (Sum of Project Types) = \$30,000,000

Submitted by: (sign & date)	Approved by: (sign & date)
Project Manager/Principal Engineer - David Mancini	Division Chief - Michael Calabrese
	Director of Capital Services - Darren E. Meyers

