

GREATER BRIDGEPORT AND VALLEY METROPOLITAN PLANNING ORGANIZATION
Ansonia●Bridgeport●Derby●Easton●Fairfield●Monroe●Seymour●Shelton●Stratford●Trumbull

MEMO

TO: Rose Etuka, CTDOT
Jennifer Brady, FHWA
Eric Papetti, FTA-Region I

FROM: Matt Fulda, Executive Director, MetroCOG
Rick Dunne, Executive Director, NVCOG

CC: Jane Dunbar, CTDOT
Kevin Tedesco, CTDOT
Steven Giannitti, CTDOT
Maribeth Wojenski, CTDOT
Steven DeMichele, GBT
Joanne Weinstock, FTA

DATE: September 26, 2024

RE: Resolution Adopted at the September 26, 2024 MPO Meeting.

Attached, please find copies of the resolution adopted by the Greater Bridgeport and Valley MPO on September 26, 2024. The resolutions adopted by the MPO were:

- **2024-10:** FFY 2025-2028 TIP/STIP, FTA Projects
 - Transit District Facility Upgrades for Battery Electric Buses (delete project for 2025)
 - 0300-XXXX: NHL Track Program
 - 0300-0191: NHL Station Improvement Program (delete project for 2027)
 - 0304-XXXX: NHL/WBL Train Stations ADA Accessible (ASAP Grant)
 - 0304-0026: WBL Train Stations ADA Accessible (ASAP Grant)
 - 0304-0029: WBL Naugatuck Railroad Station
 - 0304-0030: WBL Waterbury Railroad Station Improvements
- **2024-11:** FFY 2025-2028 TIP/STIP, FHWA Projects
 - 0124-0165: Seymour, Pedestrian Improvements at CT-313 & CT-67
 - 0138-0253: Stratford, Replace Noise Barrier Between Exits 32 & 33 on I-95
 - 0144-0200: Trumbull, Replace br 06816 (culvert) over brook on CT-127 (delete project)

Responsible Metropolitan Transportation Planning Agencies

CONNECTICUT METROPOLITAN COUNCIL OF GOVERNMENTS

1000 Lafayette Boulevard, Suite 925
Bridgeport, Connecticut 06604-4902
Phone: (203) 366-5405 Fax: 366-8437
E-mail: mfulda@ctmetro.org

NAUGATUCK VALLEY COUNCIL OF GOVERNMENTS

49 Leavenworth Street, Suite 301
Waterbury, Connecticut 06702
Phone: (203) 757-0535 Fax: 756-7688
E-mail: rdunne@nvcogct.gov

- 0173-0535: District 3, UHCP Beam End Repairs on Various Interstate Bridges on I-91 & I-95

The above resolutions were adopted and endorsed by the GBVMPO at a regular meeting at which a quorum was present and after adhering to the public involvement process, as stipulated in the MPO's public participation program handbook. If you have any questions or comments regarding the MPO's actions of September 26, 2024 or need additional information, please do not hesitate to contact the appropriate COG.

**RESOLUTION 2024-10
AMENDMENT
FFY 2025-2028 TRANSPORTATION IMPROVEMENT PROGRAM
FTA PROGRAMS**

WHEREAS, the Greater Bridgeport and Valley Metropolitan Planning Organization (MPO) is authorized by the *Bipartisan Infrastructure Law (BIL)* and related US Department of Transportation regulations to prepare, endorse; and periodically amend a short range Transportation Improvement Program for the 10-town MPO area within the Bridgeport-Stamford Urbanized Area;

WHEREAS, the MPO endorsed the *FFY 2025-2028 Transportation Improvement Program for the Greater Bridgeport and Valley Planning Regions (TIP)* at its May 30th, 2024 meeting; and the US Department of Transportation (Federal Highway Administration and Federal Transit Administration) have approved the *State FFY 2025-2028 Transportation Improvement Program (STIP)*;

WHEREAS, the *BIL* allocates funds to the State of Connecticut under various federal transportation assistance programs administered by the Federal Highway Administration;

WHEREAS, the *BIL* planning guidelines require the *TIP/STIP* to be fiscally constrained to available program funds;

WHEREAS, the Connecticut Department of Transportation is requesting amendments to the *TIP/STIP* to add program funding to continue on-going projects listed in the current *TIP/STIP*;

WHEREAS, these amendments represent minor modifications of the *TIP/STIP* and involve projects that are exempt from the regional emissions analyses and do not necessitate a new air quality analysis;

WHEREAS, the public notification and review of these proposed amendments was consistent with and followed the procedures set forth in the MPO's *Public Participation Plan*, as amended, and the proposed amendments are consistent with the goals and objectives of the Metropolitan Transportation Plans of the Greater Bridgeport and Valley Planning Region.

NOW, THEREFORE BE IT RESOLVED that the Greater Bridgeport and Valley MPO endorses the amendment of the *FFY 2025-2028 Transportation Improvement Program* to include the projects as described and listed in the attachment to this resolution.

This resolution shall become effective as of September 26, 2024.

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We, the undersigned co-secretaries of Greater Bridgeport and Valley Metropolitan Planning Organization (MPO), Connecticut, do hereby certify that the resolution adopted by the MPO at a regular public meeting held on September 26, 2024 at which a quorum was present and that the same is a correct and true transcript from the original thereof.

Respectfully submitted,



Matt Fulda, Executive Director
MetroCOG – MPO Co-Secretary



Richard T. Dunne, Executive Director
NVCOG – MPO Co-Secretary

Date: September 26, 2024

AMENDMENT
FFY 2025-2028 STATE TRANSPORTATION IMPROVEMENT PROGRAM
(TIP/STIP): FTA PROGRAMS

The Connecticut Department of Transportation is requesting the following amendments to the FFY 2025-2028 State Transportation Improvement Program (STIP/TIP).

Below are summaries of each project. The proposed action(s), funding sources, air quality code, phase, year and cost allocation for each project are detailed in the attached report.

Transit District Facility Upgrades for Battery Electric Buses: The proposed amendment would delete 2025 5307C funding for this project, which was a placeholder line item in the initial 2025-2028 TIP. Planning and design activities have determined that there are no transit district facilities ready to enter the construction phase in 2025. The line item remains in future years and as facility design efforts progress, funding will be re-programmed from this placeholder line item to specific transit district facilities based on construction readiness and schedules. 2026, 2027, and 2028 funding details are provided in the attached reports. 2025 funds will be reprogrammed to support improvements along the Waterbury Branch Line, which are included as TIP amendments in this resolution.

0300-XXXX: NHL Track Program: This project was approved in the initial 2025-2028 TIP. The amendment would make the following changes:

- This STIP action is a revision to increase the project funding by \$11,562,500 for the New Haven Line's (NHL) Annual Track Program for Section 5307 funding in FY25. Activities include the continued purchase and installation of ties, turnouts, continuous welded rail, as well as surfacing track miles. All work is based on the annual cycle in order to maintain operating speeds and comfort. FY25's project total is \$18,750,000; of which \$15,000,000 is federal.
- This STIP action will decrease the project funding by \$3,750,000 for the New Haven Line's (NHL) Track Program in FY2026 for Section 5307 funds. The revised project total is \$11,250,000; of which \$9,000,000 is federal.
- This STIP action will decrease the project funding by \$18,750,000 for the New Haven Line's (NHL) Track Program in FY2028 for Section 5307 funds. Funds have been reprogrammed to remain in fiscal constraint. The project total is \$32,500,000; of which \$26,000,000 is federal.

0300-0191, NHL Station Improvement Program: The proposed amendment would delete this project which was a placeholder line item in the initial 2025-2028 TIP. The \$30 million in Section 5337 funds would be programmed to the NHL – New Haven Union Station Platform Replacement project. Current planning and design activities at the station are being supported with state funds only. Construction funding for additional stations in addition to New Haven will

be added to the STIP as federal funding availability allows and based on construction readiness and schedules. CTDOT continues to implement the Platform Repair and Replacement Project with state funds to ensure state of good repair at all stations.

0304-XXXX, NHL/WBL Train Stations ADA Accessible (ASAP Grant): This is a correction to the 2025 – 2028 TIP for Regions 5,6, and 7, however, notification was not sent to Regions 6 and 7. There is no change to the scope of this project as the CTDOT was awarded \$29,600,000 (Fed) through FTA’s All Stations Accessibility Program (ASAP). The WBL is being modernized to improve safety and enable new services at the Ansonia, Beacon Falls, and Seymour train stations to make them ADA accessible. New rail cars on the WBL do not have the ability to safely service the existing low-level platforms, making high-level platforms necessary for faster boarding, enhanced safety and be fully accessible for all commuters with modern comforts and amenities. Many improvements include signage, guardrails, handrails, VMS displays, PA system, security cameras, lighting and smart device charging stations, and platform canopies, etc. The project total is \$37,000,000 of which \$29,600,000 is federal.

0304-0026, WBL Train Stations ADA Accessible (ASAP Grant): This is a new project for the 2025 – 2028 TIP for Regions 5,6, and 7 along the Waterbury Branch Line. This STIP request will provide \$20,000,000 (Fed) of Section 5307 funding for Waterbury Branch Line Train Station ADA Accessible project in FY2025. The project will involve construction of a new 350ft high-level heated fiber-reinforced polymer (FRP) platform at the existing Ansonia Station on New Haven Line Waterbury Branch. The platform will have full length canopies and windscreens and will be fully ADA compliant, will meet the current requirements for lighting, security, and passenger amenities. In addition to significantly upgrading the existing station, the new platforms will enable faster boarding, enhanced safety and be fully accessible for all commuters. Project total is \$25,000,000, of which \$20,000,000 is federal funds.

0304-0029, WBL Naugatuck Railroad Station: This is a new project for the Naugatuck Station and is being included as it is part of a larger station improvement effort along the WBL, which includes 0304-XXXX (Ansonia, Beacon Falls, and Seymour stations) and 0304-0026 (Ansonia station), which are part of this resolution. This STIP request will provide \$21,000,000 (fed) of Section 5307 funding for the Waterbury Branch Line's Naugatuck Railroad Station project in FY 2025. The Naugatuck Rail Station project consists of relocating the Naugatuck Station approximately 0.3 miles south of existing station on New Haven Line Waterbury Branch. The station will include new 350ft high-level heated fiber-reinforced polymer (FRP) platform with integral heating system and canopy along approximately the full length of the 350 feet long platform; enclosed two-story elevator tower connecting the bus drop off area to the platform with ticket vending machines and covered waiting area; on site and adjacent site parking lot spaces with EV charging stations. Project total \$26,250,000 of which \$21,000,000 is federal.

0304-0030, WBL Waterbury Railroad Station Improvements: This is a new project for the Waterbury Station and is being included as it is part of a larger station improvement effort

along the WBL, which includes 0304-XXXX (Ansonia, Beacon Falls, and Seymour stations) and 0304-0026 (Ansonia station), which are part of this resolution. This project will provide funding for Waterbury Railroad Station Improvements which involve the construction of new 350-ft high-level heated fiber-reinforced polymer (FRP) platform. The platform will have full length canopies and windscreens, will be fully ADA compliant and will meet current requirements for lighting, security, and passenger amenities. In addition to upgrading the existing station, the new platforms will enable faster boarding, enhanced safety and be fully accessible for all commuters.

Linking Performance to Investment: States and MPOs are required to establish performance targets and utilize a performance-based approach to transportation decision-making¹. The projects above are anticipated to support achievement of targets for the performance measures, as detailed in the attached report.

MPO Action: The proposed amendments are consistent with the long range transportation plans of the Greater Bridgeport and Valley Metropolitan Planning Organization and conform to the air quality objectives. The proposed schedule, programming and funding adjustments will maintain a financially constrained TIP/STIP. It is recommended that the MPO endorse the proposed amendments to the FFY 2025-2028 TIP/STIP as described above and listed in the attached tables.

¹ CTDOT's Performance Measures page is at <https://portal.ct.gov/DOT/Performance-Measures/Performance-Measures>; 23 USC 150 details the FHWA's national goals and performance management measures, see <http://uscode.house.gov/view.xhtml?req=granuleid:USC-prelim-title23-section150&num=0&edition=prelim>

**2025 STIP
REQUESTED CHANGES**

PLEASE ADD THESE ITEMS TO YOUR NEXT AGENDA

Region	FACode	Proj#	TempP#	AQCd	Rte/Sys	Town	Description	Phase	Year	Tot\$(000)	Fed\$(000)	Sta\$(000)	Loc\$(000)	Comments	code for change
70	5307C	VARIOUS		X6	VARIOUS	VARIOUS	TRANSIT DISTRICT FACILITY UPGRADES FOR BATTERY ELECTRIC BUSES	ALL	2025	-23,000	-18,400	-4,600		0 DELETE PROJECT	09
78	5307C	0300-XXXX		X6	NHL	VARIOUS	NEW HAVEN LINE TRACK PROGRAM - ANNUAL PROGRAM	CON	2025	18,750	15,000	3,750		0 INCREASE EST. FROM FED \$5.75M	04
78	5307C	0300-XXXX		X6	NHL	VARIOUS	NEW HAVEN LINE TRACK PROGRAM	ALL	2026	11,250	9,000	2,250		0 DECREASE EST. FROM FED \$12M	04
78	5307C	0300-XXXX		X6	NHL	VARIOUS	NEW HAVEN LINE TRACK PROGRAM	CON	2028	32,500	26,000	6,500		0 DECREASE EST. FROM FED \$41M	04
78	5337	0300-0191		X6	NHL	VARIOUS	NHL - STATION IMPROVEMENT PROGRAM (CONSTRUCTION)	CON	2027	-37,500	-30,000	-7,500		0 DELETE PROJECT	09
81	ASAP(FTA)	0304-XXXX		X6	NHL	VARIOUS	WATERBURY BRANCH LINE - TRAIN STATIONS ADA ACCESSIBLE - ASAP GRANT PROG	ALL	2025	37,000	29,600	7,400		0 UPDATE REGIONS	10
81	5307C	0304-0026		X6	WTRBY BR/	VARIOUS	WATERBURY BRANCH LINE - TRAIN STATIONS ADA ACCESSIBLE - ASAP GRANT PROG	CON	2025	25,000	20,000	5,000		0 NEW PROJECT	05
81	5307C	0304-0029		CC	WTRBY BR/	NAUGATUCK	WATERBURY BRANCH LINE - NAUGATUCK RAILROAD STATION	CON	2025	26,250	21,000	5,250		0 NEW PROJECT	05
81	5307C	0304-0030		X6	WTRBY BR/	WATERBURY	WATERBURY BRANCH LINE - WATERBURY RAILROAD STATION IMPROVEMENTS	CON	2025	18,125	14,500	3,625		0 NEW PROJECT	05

CONCUR: NAME  DATE _____ 26-Sep-24

Matt Fulda, Executive Director, MetroCOG

CONCUR: NAME  DATE _____ 26-Sep-24

Rick Dunne, Executive Director, NVCOG

0300-0191 - NHL - STATION IMPROVEMENT PROGRAM (CONSTRUCTION)

Project Type FTA	Lead Agency Connecticut DOT	Total Cost \$0	Federal Performance Measure Transit Asset Management
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Project Description
NHL - STATION IMPROVEMENT PROGRAM (CONSTRUCTION)

PHASE	FUND SOURCE	PRIOR	FY2025	FY2026	FY2027	FY2028	FUTURE	TOTAL
Total Programmed		-	-	-	-	-	-	-

CURRENT CHANGE REASON	Schedule / Funding / Scope- Update 09 - Delete Project
PROJECT CHANGES	Plan Revision Name changed from "Add Performance Measures 2025-08-14" to "FTA 2024 - 09 - 26"
FUNDING CHANGES	<p>5337</p> <ul style="list-style-type: none"> - Decrease funds in FY 2027 in CON from \$30,000,000 to \$0 <p>State Funds</p> <ul style="list-style-type: none"> - Decrease funds in FY 2027 in CON from \$7,500,000 to \$0
FEDERAL PROJECT COST	Decreased from \$30,000,000 to \$0 (-100%)
TOTAL PROJECT COST	Decreased from \$37,500,000 to \$0 (-100%)

0300-XXXX-A - NEW HAVEN LINE TRACK PROGRAM - ANNUAL PROGRAM

Project Type FTA	Lead Agency Connecticut DOT	Total Cost \$90,000,000	Federal Performance Measure Transit Asset Management
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Project Description
NEW HAVEN LINE TRACK PROGRAM - ANNUAL PROGRAM

PHASE	FUND SOURCE	PRIOR	FY2025	FY2026	FY2027	FY2028	FUTURE	TOTAL
Construction	5307C	-	\$15,000,000	-	\$22,000,000	\$26,000,000	-	\$63,000,000
Construction	State Funds	-	\$3,750,000	-	\$5,500,000	\$6,500,000	-	\$15,750,000
Total Construction		-	\$18,750,000	-	\$27,500,000	\$32,500,000	-	\$78,750,000
All	5307C	-	-	\$9,000,000	-	-	-	\$9,000,000
All	State Funds	-	-	\$2,250,000	-	-	-	\$2,250,000
Total All		-	-	\$11,250,000	-	-	-	\$11,250,000
Total Programmed		-	\$18,750,000	\$11,250,000	\$27,500,000	\$32,500,000	-	\$90,000,000

CURRENT CHANGE REASON	Schedule / Funding / Scope- Update 04 - Adjust existing projects for revised cost estimates
PROJECT CHANGES	Plan Revision Name changed from "Add Performance Measures 2025-08-14" to "FTA 2024 - 09 - 26"
FUNDING CHANGES	<p>5307C</p> <ul style="list-style-type: none"> + Increase funds in FY 2025 in CON from \$5,750,000 to \$15,000,000 - Decrease funds in FY 2028 in CON from \$41,000,000 to \$26,000,000 - Decrease funds in FY 2026 in ALL from \$12,000,000 to \$9,000,000 <p>State Funds</p> <ul style="list-style-type: none"> + Increase funds in FY 2025 in CON from \$1,437,500 to \$3,750,000 - Decrease funds in FY 2028 in CON from \$10,250,000 to \$6,500,000 - Decrease funds in FY 2026 in ALL from \$3,000,000 to \$2,250,000
FEDERAL PROJECT COST	Decreased from \$80,750,000 to \$72,000,000 (-10.84%)
TOTAL PROJECT COST	Decreased from \$100,937,500 to \$90,000,000 (-10.84%)

0304-0026 - WATERBURY BRANCH LINE - TRAIN STATIONS ADA ACCESSIBLE - ASAP GRANT PROG

Project Type FTA	Lead Agency Connecticut DOT	Total Cost \$25,000,000	Federal Performance Measure Transit Asset Management
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Project Description
WATERBURY BRANCH LINE - TRAIN STATIONS ADA ACCESSIBLE - ASAP GRANT PROG

PHASE	FUND SOURCE	PRIOR	FY2025	FY2026	FY2027	FY2028	FUTURE	TOTAL
Construction	5307C	-	\$20,000,000	-	-	-	-	\$20,000,000
Construction	State Funds	-	\$5,000,000	-	-	-	-	\$5,000,000
Total Construction		-	\$25,000,000	-	-	-	-	\$25,000,000
Total Programmed		-	\$25,000,000	-	-	-	-	\$25,000,000

CURRENT CHANGE REASON	New Project
FEDERAL PROJECT COST	Stays the same \$20,000,000
TOTAL PROJECT COST	Stays the same \$25,000,000

0304-0029 - WATERBURY BRANCH LINE - NAUGATUCK RAILROAD STATION

Project Type FTA	Lead Agency Connecticut DOT	Total Cost \$26,250,000	Federal Performance Measure Transit Asset Management
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Project Description
WATERBURY BRANCH LINE - NAUGATUCK RAILROAD STATION

PHASE	FUND SOURCE	PRIOR	FY2025	FY2026	FY2027	FY2028	FUTURE	TOTAL
Construction	5307C	-	\$21,000,000	-	-	-	-	\$21,000,000
Construction	State Funds	-	\$5,250,000	-	-	-	-	\$5,250,000
Total Construction		-	\$26,250,000	-	-	-	-	\$26,250,000
Total Programmed		-	\$26,250,000	-	-	-	-	\$26,250,000

CURRENT CHANGE REASON	New Project
FEDERAL PROJECT COST	Stays the same \$21,000,000
TOTAL PROJECT COST	Stays the same \$26,250,000

0304-0030 - WATERBURY BRANCH LINE - WATERBURY RAILROAD STATION IMPROVEMENTS

Project Type FTA	Lead Agency Connecticut DOT	Total Cost \$18,125,000	Federal Performance Measure Transit Asset Management
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Project Description
WATERBURY BRANCH LINE - WATERBURY RAILROAD STATION IMPROVEMENTS

PHASE	FUND SOURCE	PRIOR	FY2025	FY2026	FY2027	FY2028	FUTURE	TOTAL
Construction	5307C	-	\$14,500,000	-	-	-	-	\$14,500,000
Construction	State Funds	-	\$3,625,000	-	-	-	-	\$3,625,000
Total Construction		-	\$18,125,000	-	-	-	-	\$18,125,000
Total Programmed		-	\$18,125,000	-	-	-	-	\$18,125,000

CURRENT CHANGE REASON	New Project
FEDERAL PROJECT COST	Stays the same \$14,500,000
TOTAL PROJECT COST	Stays the same \$18,125,000

0304-XXXX-D - WATERBURY BRANCH LINE - TRAIN STATIONS ADA ACCESSIBLE - ASAP GRANT PROG

Project Type FTA	Lead Agency Connecticut DOT	Total Cost \$37,000,000	Federal Performance Measure Transit Asset Management
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Project Description
WATERBURY BRANCH LINE - TRAIN STATIONS ADA ACCESSIBLE - ASAP GRANT PROG

PHASE	FUND SOURCE	PRIOR	FY2025	FY2026	FY2027	FY2028	FUTURE	TOTAL
All	ASAP	-	\$29,600,000	-	-	-	-	\$29,600,000
All	State Funds	-	\$7,400,000	-	-	-	-	\$7,400,000
Total All		-	\$37,000,000	-	-	-	-	\$37,000,000
Total Programmed		-	\$37,000,000	-	-	-	-	\$37,000,000

CURRENT CHANGE REASON	New Project
FEDERAL PROJECT COST	Stays the same \$0
TOTAL PROJECT COST	Stays the same \$37,000,000

VARIOUS-2 - TRANSIT DISTRICT FACILITY UPGRADES FOR BATTERY ELECTRIC BUSES

Project Type FTA	Lead Agency Connecticut DOT	Total Cost \$41,250,000	Federal Performance Measure Transit Asset Management
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Project Description
TRANSIT DISTRICT FACILITY UPGRADES FOR BATTERY ELECTRIC BUSES

PHASE	FUND SOURCE	PRIOR	FY2025	FY2026	FY2027	FY2028	FUTURE	TOTAL
All	5307C	-	-	\$5,000,000	\$8,000,000	\$20,000,000	-	\$33,000,000
All	State Funds	-	-	\$1,250,000	\$2,000,000	\$5,000,000	-	\$8,250,000
Total All		-	-	\$6,250,000	\$10,000,000	\$25,000,000	-	\$41,250,000
Total Programmed		-	-	\$6,250,000	\$10,000,000	\$25,000,000	-	\$41,250,000

CURRENT CHANGE REASON	Schedule / Funding / Scope- Update 09 - Delete Project
PROJECT CHANGES	Plan Revision Name changed from "Add Performance Measures 2025-08-14" to "FTA 2024 - 09 - 26"
FUNDING CHANGES	<p>5307C</p> <p>- Decrease funds in FY 2025 in ALL from \$18,400,000 to \$0</p> <p>State Funds</p> <p>- Decrease funds in FY 2025 in ALL from \$4,600,000 to \$0</p>
FEDERAL PROJECT COST	Decreased from \$51,400,000 to \$33,000,000 (-35.80%)
TOTAL PROJECT COST	Decreased from \$64,250,000 to \$41,250,000 (-35.80%)

**RESOLUTION 2024-11
AMENDMENT
FFY 2025-2028 TRANSPORTATION IMPROVEMENT PROGRAM
FHWA PROGRAMS**

WHEREAS, the Greater Bridgeport and Valley Metropolitan Planning Organization (MPO) is authorized by the *Bipartisan Infrastructure Law (BIL)* and related US Department of Transportation regulations to prepare, endorse; and periodically amend a short range Transportation Improvement Program for the 10-town MPO area within the Bridgeport-Stamford Urbanized Area;

WHEREAS, the MPO endorsed the *FFY 2025-2028 Transportation Improvement Program for the Greater Bridgeport and Valley Planning Regions (TIP)* at its May 30th, 2024 meeting; and the US Department of Transportation (Federal Highway Administration and Federal Transit Administration) have approved the *State FFY 2025-2028 Transportation Improvement Program (STIP)*;

WHEREAS, the *BIL* allocates funds to the State of Connecticut under various federal transportation assistance programs administered by the Federal Highway Administration;

WHEREAS, the *BIL* planning guidelines require the *TIP/STIP* to be fiscally constrained to available program funds;

WHEREAS, the Connecticut Department of Transportation is requesting amendments to the *TIP/STIP* to add program funding to continue on-going projects listed in the current *TIP/STIP*;

WHEREAS, these amendments represent minor modifications of the *TIP/STIP* and involve projects that are exempt from the regional emissions analyses and do not necessitate a new air quality analysis;

WHEREAS, the public notification and review of these proposed amendments was consistent with and followed the procedures set forth in the MPO's *Public Participation Plan*, as amended, and the proposed amendments are consistent with the goals and objectives of the Metropolitan Transportation Plans of the Greater Bridgeport and Valley Planning Region.

NOW, THEREFORE BE IT RESOLVED that the Greater Bridgeport and Valley MPO endorses the amendment of the *FFY 2025-2028 Transportation Improvement Program* to include the projects as described and listed in the attachment to this resolution.

This resolution shall become effective as of September 26, 2024.

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We, the undersigned co-secretaries of Greater Bridgeport and Valley Metropolitan Planning Organization (MPO), Connecticut, do hereby certify that the resolution adopted by the MPO at a regular public meeting held on September 26, 2024 at which a quorum was present and that the same is a correct and true transcript from the original thereof.

Respectfully submitted,



Matt Fulda, Executive Director
MetroCOG – MPO Co-Secretary

Richard T. Dunne, Executive Director
NVCOG – MPO Co-Secretary

Date: September 26, 2024

AMENDMENT
FFY 2025-2028 STATE TRANSPORTATION IMPROVEMENT PROGRAM
(TIP/STIP): FHWA PROGRAMS

The Connecticut Department of Transportation is requesting the following amendments to the FFY 2025-2028 State Transportation Improvement Program (STIP/TIP).

Below are summaries of each project. The proposed action(s), funding sources, air quality code, phase, year and cost allocation for each project are detailed in the attached report.

0124-0165, Seymour, Pedestrian Improvements at CT-313 & CT-67: This is a new project for the 2025-2028 TIP but was part of the 2021-2024 TIP. The project will install approximately 575 linear feet of sidewalk and curbing along CT-313, widen Bridge 01585 over Little River to accommodate the sidewalk, and resurface CT-313.

0138-0253, Stratford, Replace Noise Barrier Between Exits 32 & 33 on I-95: This is a new project for the 2025-2028 TIP but was part of the 2021-2024 TIP. The project will replace approximately 1,815 feet of noise barrier and the front guiderail. The condition of the noise barrier has deteriorated where it can no longer be maintained or repaired. The existing wall is timber, which is no longer considered a "best practice" material for sound abatement and the replacement wall will be made of a new material. The design phase of this project will determine the new wall type with input from CTDOT Subject Matter Experts. This project will help CTDOT achieve Transportation Asset Management Plan (TAMP) goals through a Noise Barrier Program.

0144-0200, Trumbull, Replace Bridge 06816 (culvert) Over Brook on CT-127: The proposed amendment would delete this project. CTDOT's memo explained that the project is being cancelled due to lack of purpose. The silt inside the culvert was due to a man-made silt pond near the outlet, and not the shape of the pipe. The silt has been removed and thus the project is no longer needed. MetroCOG staff discussed the amendment with Trumbull's Engineering Department and upon review they agreed with CTDOT's assessment that the project is not needed.

0173-0535, District 3, UHCP Beam End Repairs on Various Interstate Bridges on I-91 & I-95: This is a new project for the 2025-2028 TIP but was part of the 2021-2024 TIP. The project will address steel beam end deterioration on various I-91 and I-95 bridges carrying I-91 and I-95 in the Greater Bridgeport and South Central MPOs of District 3 using Ultra High Performance Concrete (UHPC). Beam ends located under leaky expansion joints become corroded over time and require repair. UHPC beam end repairs help pass the live load from the superstructure to the substructure, increasing the strength rating of the beam end, as well as encasing the beam end in concrete to protect from the elements and further corrosion. The bridges have been

identified through the "Ultra High Performance Concrete Beam End Repair Program" as priorities; this includes bridge number 00077 in Fairfield, which intersects US-1 (at I-95).

Linking Performance to Investment: States and MPOs are required to establish performance targets and utilize a performance-based approach to transportation decision-making¹. The projects above are anticipated to support achievement of targets for the performance measures, as detailed in the attached report.

MPO Action: The proposed amendments are consistent with the long range transportation plans of the Greater Bridgeport and Valley Metropolitan Planning Organization and conform to the air quality objectives. The proposed schedule, programming and funding adjustments will maintain a financially constrained TIP/STIP. It is recommended that the MPO endorse the proposed amendments to the FFY 2025-2028 TIP/STIP as described above and listed in the attached tables.

¹ CTDOT's Performance Measures page is at <https://portal.ct.gov/DOT/Performance-Measures/Performance-Measures>; 23 USC 150 details the FHWA's national goals and performance management measures, see <http://uscode.house.gov/view.xhtml?req=granuleid:USC-prelim-title23-section150&num=0&edition=prelim>

**2025 STIP
REQUESTED CHANGES**

PLEASE ADD THESE ITEMS TO YOUR NEXT AGENDA

<u>Region</u>	<u>FACode</u>	<u>Proj#</u>	<u>TempP#</u>	<u>AQCd</u>	<u>Rte/Sys</u>	<u>Town</u>	<u>Description</u>	<u>Phase</u>	<u>Year</u>	<u>Tot\$(000)</u>	<u>Fed\$(000)</u>	<u>Sta\$(000)</u>	<u>Loc\$(000)</u>	<u>Comments</u>	<u>code for change</u>
6 STPB		0124-0165		X7	CT 313	SEYMOUR	PEDESTRIAN IMPROVEMENTS VIC. CT 67	CON	2025	2,300	1,840	460		0 NEW PROJECT	05
7 NHPP		0138-0253		X6	I-95 NB	STRATFORD	REPLACE NOISE BARRIER BETWEEN EXITS 32 AND 33	FD	2025	250	225	25		0 NEW PROJECT	05
6,7,8 NHPP		0173-0535		X6	I-91/I-95	DISTRICT 3	UHCP BEAM END REPAIRS ON VARIOUS INTERSTATE BRIDGES - AC ENTRY	CON	2025	0	0	0		0 NEW PROJECT	05
6,7,8 NHPP		0173-0535		X6	I-91/I-95	DISTRICT 3	UHCP BEAM END REPAIRS ON VARIOUS INTERSTATE BRIDGES - AC CONVERSION	CON	2025	3,333	3,000	333		0 NEW PROJECT	05
7 STPB		0144-0200		X6	CT 127	TRUMBULL	REPLACE BR 06816 (CULVERT) w/ BROOK	CON	2026	-9,500	-7,600	-1,900		0 DELETE PROJECT	09

CONCUR: NAME  DATE _____ 26-Sep-24

Matt Fulda, Executive Director, MetroCOG

CONCUR: NAME  DATE _____ 26-Sep-24

Rick Dunne, Executive Director, NVCOG

0124-0165 - PEDESTRIAN IMPROVEMENTS VIC. CT 67

Project Type	Lead Agency	Total Cost	Federal Performance Measure
FHWA	Connecticut DOT	\$3,100,000	Highway Safety

Project Description
PEDESTRIAN IMPROVEMENTS VIC. CT 67

PHASE	FUND SOURCE	PRIOR	FY2025	FY2026	FY2027	FY2028	FUTURE	TOTAL
Rights-Of-Way	State Funds	\$35,000	-	-	-	-	-	\$35,000
Rights-Of-Way	STPB	\$140,000	-	-	-	-	-	\$140,000
Total Rights-Of-Way		\$175,000	-	-	-	-	-	\$175,000
Construction	State Funds	-	\$460,000	-	-	-	\$125,000	\$585,000
Construction	STPB	-	\$1,840,000	-	-	-	\$500,000	\$2,340,000
Total Construction		-	\$2,300,000	-	-	-	\$625,000	\$2,925,000
Total Prior Costs		\$175,000	-	-	-	-	-	\$175,000
Total Future Costs		-	-	-	-	-	\$625,000	\$625,000
Total Programmed		\$175,000	\$2,300,000	-	-	-	\$625,000	\$3,100,000

CURRENT CHANGE REASON	Schedule / Funding / Scope- Update 05 - New Project
PROJECT CHANGES	Plan Revision Name changed from "FHWA Amendments 2024-05-30" to "FHWA 2024-09-26"
FUNDING CHANGES	<p>STPB</p> <p>+ Increase funds in FY 2025 in CON from \$0 to \$1,840,000</p> <p>State Funds</p> <p>+ Increase funds in FY 2025 in CON from \$0 to \$460,000</p>
FEDERAL PROJECT COST	Increased from \$640,000 to \$2,480,000 (287.50%)
TOTAL PROJECT COST	Increased from \$800,000 to \$3,100,000 (287.50%)

0138-0253 - REPLACE NOISE BARRIER BETWEEN EXITS 32 AND 33

Project Type	Lead Agency	Total Cost	Federal Performance Measure
FHWA	Connecticut DOT	\$1,250,000	Highway Asset Management

Project Description
 REPLACE NOISE BARRIER BETWEEN EXITS 32 AND 33

PHASE	FUND SOURCE	PRIOR	FY2025	FY2026	FY2027	FY2028	FUTURE	TOTAL
Preliminary Design	NHPP	\$675,000	-	-	-	-	-	\$675,000
Preliminary Design	State Funds	\$75,000	-	-	-	-	-	\$75,000
Total Preliminary Design		\$750,000	-	-	-	-	-	\$750,000
Final Design	NHPP	-	\$225,000	-	-	-	\$225,000	\$450,000
Final Design	State Funds	-	\$25,000	-	-	-	\$25,000	\$50,000
Total Final Design		-	\$250,000	-	-	-	\$250,000	\$500,000
Total Prior Costs		\$750,000	-	-	-	-	-	\$750,000
Total Future Costs		-	-	-	-	-	\$250,000	\$250,000
Total Programmed		\$750,000	\$250,000	-	-	-	\$250,000	\$1,250,000

CURRENT CHANGE REASON	Schedule / Funding / Scope- Update 05 - New Project
PROJECT CHANGES	Plan Revision Name changed from "FHWA Amendments 2024-05-30" to "FHWA 2024-09-26"
FUNDING CHANGES	<p>NHPP</p> <p>+ Increase funds in FY 2025 in FD from \$0 to \$225,000</p> <p>State Funds</p> <p>+ Increase funds in FY 2025 in FD from \$0 to \$25,000</p>
FEDERAL PROJECT COST	Increased from \$900,000 to \$1,125,000 (25.00%)
TOTAL PROJECT COST	Increased from \$1,000,000 to \$1,250,000 (25.00%)

0144-0200 - REPLACE BR 06816 (CULVERT) o/ BROOK

Project Type	Lead Agency	Total Cost	Federal Performance Measure
FHWA	Connecticut DOT	\$0	Highway Asset Management

Project Description
 REPLACE BR 06816 (CULVERT) o/ BROOK

PHASE	FUND SOURCE	PRIOR	FY2025	FY2026	FY2027	FY2028	FUTURE	TOTAL
Total Programmed		-	-	-	-	-	-	-

CURRENT CHANGE REASON	Schedule / Funding / Scope- Update 09 - Delete Project
PROJECT CHANGES	Plan Revision Name changed from "25-28 Adoption" to "FHWA 2024-09-26"
FUNDING CHANGES	<p>STPB</p> <p>- Decrease funds in FY 2026 in CON from \$7,600,000 to \$0</p> <p>State Funds</p> <p>- Decrease funds in FY 2026 in CON from \$1,900,000 to \$0</p>
FEDERAL PROJECT COST	Decreased from \$7,600,000 to \$0 (-100%)
TOTAL PROJECT COST	Decreased from \$9,500,000 to \$0 (-100%)

0173-0535 - UHCP BEAM END REPAIRS ON VARIOUS INTERSTATE BRIDGES

Project Type	Lead Agency	Total Cost	Federal Performance Measure
FHWA	Connecticut DOT	\$13,333,333	Highway Asset Management

Project Description
UHCP BEAM END REPAIRS ON VARIOUS INTERSTATE BRIDGES

PHASE	FUND SOURCE	PRIOR	FY2025	FY2026	FY2027	FY2028	FUTURE	TOTAL
Construction	BRFP	\$9,000,000	-	-	-	-	-	\$9,000,000
Construction	NHPP	-	\$3,000,000	-	-	-	-	\$3,000,000
Construction	State Funds	\$1,000,000	\$333,333	-	-	-	-	\$1,333,333
Total Construction		\$10,000,000	\$3,333,333	-	-	-	-	\$13,333,333
Total Prior Costs		\$10,000,000	-	-	-	-	-	\$10,000,000
Total Programmed		\$10,000,000	\$3,333,333	-	-	-	-	\$13,333,333

CURRENT CHANGE REASON	Schedule / Funding / Scope- Update 05 - New Project
PROJECT CHANGES	Plan Revision Name changed from "2024-07-23 FHWA Notification" to "FHWA 2024-09-26"
FUNDING CHANGES	<p>State Funds</p> <p>+ Increase funds in FY 2025 in CON from \$0 to \$333,333</p> <p>NHPP</p> <p>+ Increase funds in FY 2025 in CON from \$0 to \$3,000,000</p>
FEDERAL PROJECT COST	Increased from \$9,000,000 to \$12,000,000 (33.33%)
TOTAL PROJECT COST	Increased from \$10,000,000 to \$13,333,333 (33.33%)