

Agenda Item Summary

To: Policy Board; Transportation Committee

From: Rob Aloise, Director of Planning

CC: Matt Hart, Executive Director

Meeting Date: May 24, 2023 (Transportation Committee: May 22, 2023)

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. Canton – Install EV Charging Stations at Various Town Facilities
2. West Hartford – Incremental Cost Increase of Purchasing an Electric Vehicle Over Gas
3. I-384 Manchester – Bridge Deck Preservation of Various Bridges
4. I-95 & I-395 Statewide – Service Plaza Mainline Sign and Support Replacement

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 May 22, 2023.

Attachments:

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

TIP Amendments (FFY 2021-2024 TIP)

For Review by the CRCOG Transportation Committee on March 20th, 2023
and the CRCOG Policy Board on March 22nd, 2023

ID #	Funding Program	Proj. No.	Route or System	Town or Area	Description	Phase	Year	Total \$ (000s)	Fed \$ (000s)	State \$ (000s)	Local \$ (000s)	Comments
1	Congestion Mitigation & Air Quality	0023-0130	Various	Canton	Install EV Charging Stations at Various Town Facilities	CON	2023	50	40	0	10	New Project
2	Congestion Mitigation & Air Quality	0155-0177		West Hartford	Incremental Cost Increase of Purchasing an Electric Vehicle Over Gas	OTH	2023	26	21	0	5	New Project
3a	Bridge Formula Program	0076-0227	I-384	Manchester	Bridge Deck Preservation of Various Bridges - AC Entry	CON	2024	0	0	0	0	New Project
3b	Bridge Formula Program	0076-0227	I-384	Manchester	Bridge Deck Preservation of Various Bridges - AC Conversion	CON	2024	11,100	8,880	2,220	0	New Project
3c	Bridge Formula Program	0076-0227	I-384	Manchester	Bridge Deck Preservation of Various Bridges - AC Conversion	CON	FYI	11,100	8,880	2,220	0	New Project
4	National Highway Performance Program	0170-3640	I-95 & I-395	Statewide	Service Plaza Mainline Sign and Support Replacement	CON	FYI	3,750	3,750	0	0	New Project

Due to the urgency of programming projects, some additional projects may be added prior to the meeting.

Project No	Region	Route	Town	Description	Project Manager
0023-0130	10	VARIOUS	CANTON	INSTALL EV CHARGING STATIONS AT VARIOUS TOWN FACILITI	Cherpak, Michael

Phase	Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021	2022	2023	2024	FYI
CN	2023	CMAQ	50,000	40,000	0	10,000		0	0	40,000	0	0

Revision Code 05-New project

amendment Add new project

0023-0130 CN Phase Total: 50,000 Federal Share: 40,000 State Share: 0 Local Share: 10,000

<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:
<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:
<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:
<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:
<input type="checkbox"/> 05-New project	<input type="radio"/> a - Project requested by (specify) <input type="radio"/> b - Copy of RPM attached	Comments:
<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:
<input type="checkbox"/> 07-Administrative requirement	<input type="radio"/> a - Add AC entry <input type="radio"/> b - Other	Comments:
<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:
<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:
<input type="checkbox"/> 10-Correction		Comments:
<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:

TIP/STIP~Action and Amendment Details

4/20/2023

Project No	Region	Route	Town	Description	Project Manager
0155-0177	10		WEST HARTFOR	INCREMENTAL COST INCREASE OF PURCHASING AN ELECTRIC VEHICLE OVER GAS	Cherpak, Michael

Phase	Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021	2022	2023	2024	FYI
OTH	2023	CMAQ	26,190	20,952	0	5,238		0	0	20,952	0	0

Revision Code 05-New project

amendment Add new project.

0155-0177 OTH Phase Total: 26,190 Federal Share: 20,952 State Share: 0 Local Share: 5,238

<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:
<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:
<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:
<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:
<input type="checkbox"/> 05-New project	<input type="radio"/> a - Project requested by (specify) <input type="radio"/> b - Copy of RPM attached	Comments:
<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:
<input type="checkbox"/> 07-Administrative requirement	<input type="radio"/> a - Add AC entry <input type="radio"/> b - Other	Comments:
<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:
<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:
<input type="checkbox"/> 10-Correction		Comments:
<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:

**STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION**



**PROJECT MEMORANDUM FOR
ENGINEERING - NO PPI**

DATE: 4/20/2023

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

MOD # RPM

From: Scott A. Roberts/VHB-CLE
PE or PL Project ID: **DOT00230130PE**
FD Project ID: **DOT00230130FD**
RW Project ID: **DOT00230130RW**
CN Project ID: **DOT00230130CN**

Please Review Project Information and Estimate for Approval:

Project Description (short): 25 (30 Characters)	Electric Vehicle Charging
Project Description (long): 215 (254 Characters)	Installation of 6 dual-head Electric Vehicle (EV) charging stations at the Town of Canton facilities to aid in the electrification of fleet vehicles and to improve the public's access to EV charging infrastructure.

Justification: 0 (1333 Characters)	This project was selected by CTDOT in 2022, through a COG solicitation, for funding under the CMAQ Program. The project will install six dual-head Level 2 Electric Vehicle (EV) charging stations at the following locations: Canton High School/Middle School; Cherry Brook Primary School; Canton Community Center/Public Library; Canton DPW parking lot; Mill Pond Park. Per the approved application and CMAQ Program Guidelines, the total funding approved for this project, excluding the cost of CTDOT design reviews, is \$50,000 total / \$40,000 (80%) federal. The Town of Canton is responsible for all costs above this approved amount, except for the cost of CTDOT design reviews, which is separate from, and in addition to, the \$50,000 cap. The Town is not seeking reimbursement for their design costs.
Project Manager: Michael S. Cherpak	
Project Engineer: James F. Kulpa, VHB	A 100% State funded PE phase is being established to cover the cost of CTDOT design reviews and oversight only.

Scope Code: UL 3	UL 3 - Local CMAQ program
Requested Schedule (Proj. Manager):	
<input type="checkbox"/> State ADV	ASAP
<input checked="" type="checkbox"/> Town ADV	7/19/2023
	8/16/2023
	9/13/2023
Assigned Schedule (Capital Planning):	
	PE Start
	Design Approval/FD/RW
	FDP
	DCD
	ADV

Estimates Summary:		Project Type CN	
Project Type	EST Amount Requested	Activity	EST Amount Requested
PE or PL	\$50,000	CT	\$50,000
FD	\$0	CG	\$0
		IN	\$0
		NI	\$0
		NF	\$0
		UT	\$0
		RF	\$0
		SF	\$0
		TF	\$0
		CM	\$0
Total	\$50,000	Total	\$50,000
Project Type	EST Amount Requested		
RW	\$0		
Total	\$0		
Project Grand Total (Sum of Project Types) = \$100,000			

Submitted by: (sign & date)	Approved by: (sign & date)
Principal Engineer - Michael S. Cherpak	Assistant Chief Engineer - James A. Fallon
Division Chief - Michael N. Calabrese	Director of Capital Services - Darren E. Meyers

Estimates for PL, PD, portion of PE, or total PE (if no PD/FD split):							RPM			Project ID		DOT00230130PE	
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type
PE	PE0000					\$50,000	13033	41404	ZSTEZ				
PE													
PE													
PE													
		\$0					\$50,000			\$0			
Total		\$50,000											

Estimates for FD of PE portion:								RPM	Project ID		DOT00230130FD		
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type
FD	PE0000												
FD													
FD													
FD													
		\$0					\$0			\$0			
Total		\$0											

Estimates for Rights of Way:							RPM	Project ID		0			
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type
RW	RW0000												
RW													
RW													
RW													
		\$0					\$0			\$0			
Total		\$0											

Estimates for Construction:							RPM		Project ID		DOT00230130CN		
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type
CN	CT0000	\$40,000	12062	22108	ZCAQZ					\$8,640	12062	22108	ZTIKZ
CN	CT0000									\$1,360	12062	30361	ZDDCZ
CN													
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**STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION**



**PROJECT MEMORANDUM FOR
ENGINEERING - NO PPI**

DATE: 4/20/2023

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

MOD # RPM

From: Michael S. Cherpak/VHB-CLE
PE or PL Project ID: **DOT01550177PE**
FD Project ID:
RW Project ID:
EQ Project ID: **DOT01550177EQ**

Please Review Project Information and Estimate for Approval:

Project Description (short): 26 (30 Characters)	Municipal Electric Vehicle
Project Description (long): 141 (254 Characters)	This project funds the incremental cost increase of purchasing a new electric vehicle over a gasoline vehicle for the Town of West Hartford.

Justification: 604 (1333 Characters)	This project was selected by CTDOT in 2022, through a COG solicitation, for funding under the CMAQ Program. The project consists of funding the incremental cost increase of purchasing a new electric vehicle over a gasoline vehicle. Per the approved application and CMAQ Program Guidelines, the funding approved for this project, excluding the cost of CTDOT design reviews, is \$26,190 total / \$20,952 (80%) federal. The Town of West Hartford is responsible for all costs above this approved amount, except for the cost of CTDOT design reviews, which is separate from, and in addition to, the \$26,190 cap.
Project Manager: Michael S. Cherpak	
Project Engineer: James F. Kulpa, VHB	A 100% State funded PE phase is being established to cover the cost of CTDOT design reviews and oversight only.

Scope Code: UL 3	UL 3 - Local CMAQ program
Requested Schedule (Proj. Manager):	
<input type="checkbox"/> State ADV	ASAP
<input type="checkbox"/> Town ADV	6/7/2023
	PE Start
	Design Approval/FD/RW
	FDP
	DCD
	ADV
Assigned Schedule (Capital Planning):	
	PE Auth
	FD/RW Auth
	FDP
	DCD
	ADV

Estimates Summary:		Project Type EQ	
Project Type	EST Amount Requested	Activity	EST Amount Requested
PE or PL	\$30,000	EQ	\$26,190
FD	\$0	CG	\$0
		IN	\$0
		NI	\$0
		NF	\$0
		UT	\$0
		RF	\$0
		SF	\$0
		TF	\$0
		CM	\$0
Total	\$30,000	Total	\$26,190
Project Type	EST Amount Requested		
RW	\$0		
Total	\$0		
Project Grand Total (Sum of Project Types) = \$56,190			

Submitted by: (sign & date)	Approved by: (sign & date)
Principal Engineer - Michael S. Cherpak	Assistant Chief Engineer - James A. Fallon
Division Chief - Michael N. Calabrese	Director of Capital Services - Darren E. Meyers

Estimates for PL, PD, portion of PE, or total PE (if no PD/FD split):							RPM		Project ID		DOT01550177PE		
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type
PE	PE0000					\$30,000	13033	41404	ZSTEZ				
PE													
PE													
PE													
		\$0					\$30,000			\$0			
Total		\$30,000											

Estimates for FD of PE portion:								RPM		Project ID		0	
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type
FD	PE0000												
FD													
FD													
FD													
		\$0					\$0			\$0			
Total		\$0											

Estimates for Rights of Way:								RPM		Project ID		0	
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type
RW	RW0000												
RW													
RW													
RW													
		\$0					\$0			\$0			
Total		\$0											

Estimates for Construction:							RPM		Project ID		DOT01550177EQ		
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type
EQ	EQ0000	\$20,952	12062	22108	ZCAQZ					\$4,518	12062	22108	ZTIKZ
EQ	EQ0000									\$720	12062	30361	ZDDCZ
CN													
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TIP/STIP~Action and Amendment Details

4/25/2023

Project No	Region	Route	Town	Description	Project Manager
0076-0227	10	I-384	MANCHESTER/B	BRIDGE DECK PRESERVATION OF VARIOUS BRIDGES - AC ENTRY	Booth, Jacob

Phase	Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021	2022	2023	2024	FYI
CN	2024	BRFP	0	0	0	0		0	0	0	0	0

Revision Code 07-Administrative requirement

amendment Add new project.

0076-0227 CN Phase Total: 0 Federal Share: 0 State Share: 0 Local Share: 0

Phase	Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021	2022	2023	2024	FYI
CN	2024	BRFP	11,100,000	8,880,000	2,220,000	0		0	0	0	8,880,000	8,880,000

Revision Code 05-New project

amendment Add new project.

0076-0227 CN Phase Total: 11,100,000 Federal Share: 8,880,000 State Share: 2,220,000 Local Share: 0

Phase	Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021	2022	2023	2024	FYI
CN	FYI	BRFP	11,100,000	8,880,000	2,220,000	0		0	0	0	0	0

Revision Code 05-New project

amendment Add new project.

0076-0227 CN Phase Total: 11,100,000 Federal Share: 8,880,000 State Share: 2,220,000 Local Share: 0

<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:
<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:
<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:
<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:
<input type="checkbox"/> 05-New project	<input type="radio"/> a - Project requested by (specify) <input type="radio"/> b - Copy of RPM attached	Comments:
<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:
<input type="checkbox"/> 07-Administrative requirement	<input type="radio"/> a - Add AC entry <input type="radio"/> b - Other	Comments:
<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:
<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:
<input type="checkbox"/> 10-Correction		Comments:
<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:

**STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION**



**PROJECT MEMORANDUM FOR
ENGINEERING**

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

MOD # _____ **RPM** _____

DATE: 3/22/2023
From: L. Zhang for Jacob Booth
PE or PL Project ID: DOT00760227PE
FD Project ID: DOT00760227FD
RW Project ID: DOT00760227RW
CN Project ID: DOT00760227CN

Please Review Project Information and Estimate for Approval:

Project Description (short): 23 (30 Characters)	Bridge Deck SPMO I-384
Project Description (long): 142 (254 Characters)	Bridge deck preservation (Strip/Patch/Membrane/Overlay treatment) of various bridges carrying and overpassing I-384 in Manchester and Bolton.

Justification: 536 (1333 Characters)	The bridge decks need repair and replacement of the membrane waterproofing systems. A Strip/Patch/Membrane/Overlay (SPMO) treatment will strip off the existing wearing surface on the bridge, patch the concrete of the bridge deck, install a thin impermeable membrane on top of the bridge deck, then apply an overlay of asphalt pavement. The membrane and asphalt protect the repaired concrete bridge deck from damaging moisture and deicing salts, thereby extending the service life of the bridge deck. The PE phase includes a PD/FD split. This project is being initiated under the "Bridge Deck SPMO Program." These bridges have been identified in this Statewide Program as a priority, to address the Department's Structures within our bridge inventory and maintain their major components in a "State of Good Repair." This preservation project is being programmed using additional reauthorization funding from the Infrastructure Investment and Jobs Act (IIJA).
Project Manager: Jacob Booth	
Project Engineer: Luke Arno	PPI # PP171-0035. All the bridges are on the NBI, but are on roadways with various functional classifications. PE phase programmed for 100% State funds to expedite start of design. The CN phase is initially being planned for phase financing over FY24/25, with Federal funds split equally over the 2 years.

Scope Code: BP 3	BP 3 - Minor Bridge Preservation Program (Scope Code is only for a project w/CN phase)
Requested Schedule (Project Manager):	
<input checked="" type="checkbox"/> State ADV	ASAP PE(PD) or PL Start
<input type="checkbox"/> Town ADV	2/14/2024 Design Approval/FD/RW
	7/10/2024 FDP
	8/21/2024 DCD
	9/18/2024 ADV

Estimates Summary:		Project Type CN	
Project Type	EST Amount Requested	Activity	EST Amount Requested
PE or PL	\$1,385,000	CT	\$22,200,000
FD	\$1,038,000	CG	\$0
		IN	\$0
Total	\$2,423,000	NI	\$0
		NF	\$0
		UT	\$0
		RF	\$0
		SF	\$0
		TF	\$0
		CM	\$0
Total	\$50,000	Total	\$22,200,000
Project Grand Total (Sum of Project Types) = \$24,673,000			

Submitted by: (sign & date)	Approved by: (sign & date)
Project Manager Jacob A. Booth <small>Digitally signed by Jacob A. Booth Date: 2023.03.27 07:38:25-04'00'</small>	Division Chief Sweeney, Bartholomew <small>Digitally signed by Sweeney, Bartholomew DN: E=Bartholomew.Sweeney@dot.gov, CN=Sweeney, Bartholomew, OU=DOT-Users, DC=DOT, DC=CT, DC=GOV Date: 2023.04.03 12:34:19-04'00'</small>
Principal Engineer <small>Derick Lessard, P.E. 2023.03.30 08:18:50-04'00'</small>	 Director of Capital Services - Darren E. Meyers 4/3/23

Estimates for PL, PD, portion of PE, or total PE (if no PD/FD split):								RPM	Project ID		DOT00760227PE		
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type
PE	PE0000					\$1,385,000	13033	43123	ZSTEZ				
PE													
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PE													
		\$0					\$1,385,000			\$0			
Total		\$1,385,000	0%	100%	0%	100%							
			Fed	State	Other	Total							

Estimates for Rights of Way:							RPM		Project ID		DOT00760227RW			
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type	
RW	RW0000					\$50,000	13033	43123	ZSTEZ					
RW														
RW														
RW														
		\$0					\$50,000					\$0		
Total		\$50,000	0%	100%	0%	100%								
			Fed	State	Other	Total								

Project No	Region	Route	Town	Description	Project Manager
0170-3640	70	I-95 & I-395	STATEWIDE	SERVICE PLAZA MAINLINE SIGN AND SIGN SUPPORT REPLACEMENT	Booth, Jacob

Phase	Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021	2022	2023	2024	FYI
CN	FYI	NHPP	3,750,000	3,750,000	0	0		0	0	0	0	0

Revision Code 05-New project

Amendment Add new project.

0170-3640 CN Phase Total: 3,750,000 Federal Share: 3,750,000 State Share: 0 Local Share: 0

<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:
<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:
<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:
<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:
<input type="checkbox"/> 05-New project	<input type="radio"/> a - Project requested by (specify) <input type="radio"/> b - Copy of RPM attached	Comments:
<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:
<input type="checkbox"/> 07-Administrative requirement	<input type="radio"/> a - Add AC entry <input type="radio"/> b - Other	Comments:
<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:
<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:
<input type="checkbox"/> 10-Correction		Comments:
<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:

**STATE OF CONNECTICUT
DEPARTMENT OF TRANSPORTATION**



**PROJECT MEMORANDUM FOR
ENGINEERING**

DATE: 4/20/2023

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

MOD # _____ RPM _____

From: **L. Zhang for Barry Schilling**
PE or PL Project ID: **DOT01703640PE**
FD Project ID: **DOT01703640FD**
RW Project ID: _____
CN Project ID: **DOT01703640CN**

Please Review Project Information and Estimate for Approval:

Project Description (short): 28 (30 Characters)	Service Plaza Mainline Signs
Project Description (long): 78 (254 Characters)	Service Plaza mainline sign and sign support replacement along I-95 and I-395.

Justification: 315 (1333 Characters)	The purpose of this project is to improve directional guidance to motorists seeking the use of a Service Plaza. This project will create a standard signing practice and enhance driver recognition utilizing additional Logo signing on the mainline approach to the Service Plazas. The PE phase includes a PD/FD split.
Project Manager: Barry Schilling	
Project Engineer: James Massini	PPI # PP170-0027. Per info contained on the PPI, FHWA confirmed this project is eligible for Federal reimbursement, with the exception of any specific corporate logos supplied by others. Additional info on the PPI indicates that CTDOT's Concessions and Agreements sections will be negotiating with Project Services (the plaza operator) to come to a cost sharing agreement for a portion of the project costs (likely applied to CN phase only). For purposes of the RPM, the CN phase is being shown as 100% Federally funded, but this may change following negotiations/outcome of cost sharing agreement. Traffic is responsible for coordinating with Finance to provide cost sharing information at the appropriate time. CN phase to draw funds from FY25 SIGN-PRES placeholder in OBL.

Scope Code: ST 5	ST 5 - Signing
Requested Schedule (Proj. Manager):	
<input checked="" type="checkbox"/> State ADV	ASAP
<input type="checkbox"/> Town ADV	7/24/2024
	12/4/2024
	1/15/2025
	2/12/2025
Assigned Schedule (Capital Planning):	
	PE(PD) Start
	Design Approval/FD/RW
	FDP
	DCD
	ADV

Estimates Summary:		Project Type CN	
Project Type	EST Amount Requested	Activity	EST Amount Requested
PE or PL	\$300,000	CT	\$3,750,000
FD	\$300,000	CG	\$0
		IN	\$0
		NI	\$0
		NF	\$0
		UT	\$0
		RF	\$0
		SF	\$0
		TF	\$0
		CM	\$0
Total	\$600,000	Total	\$3,750,000
Project Type	EST Amount Requested		
RW	\$0		
Total	\$0		
Project Grand Total (Sum of Project Types) = \$4,350,000			

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

Estimates for PL, PD, portion of PE, or total PE (if no PD/FD split):										=G5	Project ID		DOT01703640PE	
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type	
PE	PE0000					\$300,000	13033	41400	ZSTEZ					
PE														
PE														
PE														
		\$0					\$300,000			\$0				
Total		\$300,000												

Estimates for FD of PE portion:								RPM	Project ID		DOT01703640FD		
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type
FD	PE0000					\$300,000	13033	41400	ZSTEZ				
FD													
FD													
FD													
		\$0					\$300,000			\$0			
Total		\$300,000											

Estimates for Rights of Way:							RPM		Project ID		0		
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type
RW	RW0000												
RW													
RW													
RW													
		\$0					\$0			\$0			
Total		\$0											

Estimates for Construction:						RPM				Project ID		DOT01703640CN	
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type
CN	CT0000	\$3,750,000	12062	22108	ZNHPP								
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