

### **Agenda Item Summary**

To: Policy Board; Transportation Committee

From: Rob Aloise, Director of Transportation Planning

CC: Matt Hart, Executive Director

Meeting Date: April 24, 2024 (Transportation Committee: April 22, 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. District 1—Various—Install High Friction Surface Treatment
- 2. Statewide—Various—TDM: Greater CT Moderate
- 3. Statewide—Various—TDM: NY-NJ-CT Moderate
- 4. Statewide—NVCOG Municipal ADA Program
- 5. East Hartford—CT 2—NHS Bridge Improvements
- 6. Wethersfield—CT 15—NHS Bridge Improvements
- 7. Hartford/East Hartford—I-84—Rehab Bulkeley Bridge
- 8. Ellington—CT 140—Intersection Realignment and Increase Horizontal Curves

**<u>Financial/Operational Impact:</u>** 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 April 24, 2024.

#### **Attachments:**

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

### TIP Amendments (FFY 2021-2024 TIP)

ID #	Funding Program	Proj. No.	Route or System	Town or Area	Description	Phase	Year	Total \$ (000s)	Fed \$ (000s)	<b>State</b> \$ (000s)	<b>Local</b> \$ (000s)	Comments
1A	HSIP(SECT154)	0171-0505	VARIOUS	DISTRICT 1	INSTALL HIGH FRICTION SURFACE TREATMENT - AC ENTRY	CN	2024	0	0	0	0	Add new project.
1B	STPY	0171-0505	VARIOUS	DISTRICT 1	INSTALL HIGH FRICTION SURFACE TREATMENT - AC ENTRY	CN	2024	0	0	0	0	Add new project.
1C	HSIP(SIPH)	0171-0505	VARIOUS	DISTRICT 1	INSTALL HIGH FRICTION SURFACE TREATMENT - AC CONVERSION	CN	2024	1,711	1,540	171	0	Add new project. Bal of project with Sect 154 & STPY. this project was previously approved via the Safety
1D	HSIP(SECT154)	0171-0505	VARIOUS	DISTRICT 1	INSTALL HIGH FRICTION SURFACE TREATMENT - AC CONVERSION	CN	2024	3,443	3,099	344	0	Add new project. Ball of project with SIPH & STPY. This project was previously
1E	STPY	0171-0505	VARIOUS	DISTRICT 1	INSTALL HIGH FRICTION SURFACE TREATMENT - AC CONVERSION	CN	2024	284	256	28	0	Add new project. Bal of project with SIPH & Sect 154. This project was previously
1F	HSIP(SIPH)	0171-0505	VARIOUS	DISTRICT 1	INSTALL HIGH FRICTION SURFACE TREATMENT - AC ENTRY	CN	2024	0	0	0	0	Add new project.
2	CMAQ	0170-3731	VARIOUS	STATEWIDE	STATEWIDE TDM: GREATER CT MODERATE	ОТН	2024	1,672	1,337	334	0	Add new project.
3	CMAQ	0170-3732	VARIOUS	STATEWIDE	STATEWIDE TDM: NY-NJ-CT MODERATE	отн	2024	2,615	2,092	523	0	Add new project.
4	STPA	0170-3733		STATEWIDE	NVCOG MUNICIPAL ADA PROGRAM	PL	2024	1,500	1,200	300	0	Add new project.
5A	NHPP	0042-0331	CT 2	EAST HARTFORD	NHS - BRIDGE IMPROVEMENTS; BR 00374 o/ HOCKANUM RIVER	PD	2024	1,145	916	229	0	NEW PROJECT
5B	NHPP	0042-0331	CT 2	EAST HARTFORD	NHS - BRIDGE IMPROVEMENTS; BR 00374 o/ HOCKANUM RIVER	FD	FYI	846	677	169	0	NEW PROJECT
5C	BRFP	0042-0331	CT 2	EAST HARTFORD	NHS - BRIDGE IMPROVEMENTS; BR 00374 o/ HOCKANUM RIVER	CON	FYI	17,400	13,920	3,480	0	NEW PROJECT
6A	NHPP	0159-0195	CT 15	WETHERSFIELD	NHS - BRIDGE IMPROVEMENTS; BR 00448 o/ CT 314	PD	2024	595	476	119	0	NEW PROJECT
6B	NHPP	0159-0195	CT 15	WETHERSFIELD	NHS - BRIDGE IMPROVEMENTS; BR 00448 o/ CT 314	FD	FYI	406	325	81	0	NEW PROJECT
6C	BRFP	0159-0195	CT 15	WETHERSFIELD	NHS - BRIDGE IMPROVEMENTS; BR 00448 o/ CT 314	CON	FYI	6,400	5,120	1,280	0	NEW PROJECT
7	BRFP	0063-0734	I-84	HARTFORD/EAST HARTFORD	REHAB BR 00980A (BULKELEY) o/ CT RIVER	CON	FYI	23,900	21,510	2,390	0	ADD NEW PROJECT
8	STPH	0047-0122	CT 140	ELLINGTON	INTERSECTION REALIGNMENT & INCREASE HORIZONTAL CURVES	CON	FYI	13,250	10,600	2,650	0	INCREASE EST. FROM FED \$5.36M

To: Rose Etuka
Bureau of Policy and Planning

### TIP/STIP~Action and Amendment Details

3/14/2024

	of Policy and Plani										
Project No Ro		Town		)escript						Project Ma	nager
0171-0505 08	, 10, 11 VARIOUS	DISTR	ICT 1 I	NSTALL	HIGH FRICTIO	N SURFACE	ETREATM	ENT - A	AC ENTRY	Szoke, Balazs	
Phase Year FA Co	ODE TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021		2022	2023	2024	
CN 2024 HSIP	(SIPH) 0	0	0	0		0		0	0	0	
Revision Code <mark>07</mark>	-Administrative re	quirement									
Notification	Add new proje	ect.									
0171-0505 CN	Phase Total:	0	Federal Sh	are: 0	Sta	te Share:	0		Local Share:	0	
2024 STPY	. 0	0	0	0		0		0	0	0	
Revision Code 07	-Administrative re	quirement									
Notification	Add new proje										
0171-0505 CN	Phase Total:		Federal Sh	are: 0	Sta	te Share:	0		Local Share:	0	
2024 HSIP 154)	(SECT 0	0	0	0		0		0	0	0	
Revision Code <mark>07</mark>	'-Administrative re	quirement									
Notification	Add new proje	ect.									
0171-0505 CN	Phase Total:	0	Federal Sh	are: 0	Sta	te Share:	0		Local Share:	0	
Phase Year FA C	ODE TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021		2022	2023	2024	
CN 2024 STPY	284,394	255,955	28,439	0		0		0	0	255,955	
Revision Code <mark>05</mark>	-New project										
Notification	Add new proje	-	*		-		eviously	approv	ed via the Safe	ety Report, but now	that the cost
0171-0505 CN	Phase Total:		Federal Sh			te Share:	28,439		Local Share:	0	
Phase Year FA Co	ODE TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021		2022	2023	2024	
CN 2024 HSIP	(SIPH) 1,710,814	1,539,733	171,081	0		0		0	0	1,539,733	
Revision Code <mark>05</mark>	-New project										
Notification	Add new proje						eviously a	pprov	ed via the Safe	ty Report, but now	that the cost
0171-0505 CN	Phase Total:		Federal Sh			te Share:	171,081		Local Share:	0	
		, ,		,			,				
Phase Year FA Co	ODE TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021		2022	2023	2024	
CN 2024 HSIP 154)	(SECT 3,442,792	3,098,512	344,280	0		0		0	0	3,098,512	
Revision Code <mark>05</mark>	-New project										
Notification	Add new proje	-	*			ct was previ	iously ap	proved	via the Safety	Report, but now that	at the cost has
0171-0505 CN	Phase Total:		Federal Sh			te Share:	344,280		Local Share:	0	

To: Rose Etuka Bureau of Policy and Plann	ing TIP/STIP~A	ction and Amendment Details	3/14/2024
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	r) 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 fund c - Phase changed to Local fund d - Other		
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:	

Thursday, March 14, 2024 Page 6 of 6



### PROJECT MEMORANDUM FOR **ENGINEERING - NO PPI**

		OF TRANS		DATE: 12/5/2023
To: Darren E. Meyers	MOD a	# RPM	From: Ba	alazs Szoke
Director of Capital Serv	vices		PE or PL Project ID:	DOT01710505PE
Bureau of Finance & Ac	dministration		FD Project ID:	
			RW Project ID:	<b></b>
Please Review Project Informa			CN Project ID:	DOT01710505CN
Project Description (short):				
30 (30 Characters)	Install a high friction s	urface treatment (HFST)	) at select locations on state of	wned and maintained
Project Description (long):	public roadways in Dis	strict 1 with a nigher risk	of crasnes.	
159 (254 Characters)				
	LIFOT: I d			
			ality aggregate to the pavemer ction at existing higher risk cra	
401 (1333 Characters)			tter control in both dry and wet	
			ovement Program (HSIP) fund	
	148(a)(4)(B)(iv).		• , ,	
Project Manager:				
Balazs Szoke				
Project Engineer:	PE phase 100% State	funded with no PD/FD	split per request from Traffic.	The maiority of this
Robert Smith			hy the PE estimate is only \$50	
Scope Code: ST 1	ST 1 - Highway Safety	/ Improvement Program	(Scope Code is only for a pro	ect w/CN phase)
Requeste	ed Schedule (Project	Manager):		
	ASAP	PE(PD) or PL Start		
	2/14/2024	Design Approval/FD/	RW	
State ADV	2/28/2024	FDP		
☐ Town ADV	4/10/2024 5/8/2024	DCD ADV		
Estimates Summary:	0/0/2021	AUV		
Estimates Summary.			Project Type CN	
Project	EST Amount		•	EST Amount
Туре	Requested		Activity	Requested
	•		CT	\$5,438,000
PE or PL FD	\$50,000 \$0		CG IN	\$0 \$0
			NI	\$0
Total	\$50,000		NF	\$0
			UT	\$0
Project _	EST Amount		RF	\$0
Туре	Requested		SF TF	\$0 \$0
RW	\$0		CM	\$0 \$0
	\$0			
Total	ΦU		Total	\$5,438,000
Due to at One or	d T = ( = 1 / O = = = = + + + + + + + + + + + + + + +	:( T		
Project Gran	d Total (Sum of Pro	ject Types) = \$5,488	3,000	
Submitted by: (sign & date)			Approved by: (sign & date)	
Principal Engineer - Natasha A. Fatu			Assistant Chief Fusiness James	
			Assistant Chief Engineer - James A	A. Fallon
Division Chief - Matthew C. Blume			Director of Capital Services - Darre	

<b>Estim</b>	nates for F	PL. PD. portion	of PF	or tota	l PE (if r	no PD/FD split)	):	RPM		Project ID	DOT	017105	05PF
Proj		Federal	Fed	Fed	Source		State	State	Source	Other	Other	Other	Source
Type	Activity	Amount	Fund	SID	Type	State Amount	Fund	SID	Type	Amount	Fund	SID	Type
PE		7 tillount	1 dila	OID	Турс	\$50,000	13033	41404	ZSTEZ	711100111	Turiu	OID	Турс
PE						ψ50,000	13033	41404	ZOTLZ				
PE													
PE													
' -		\$0				\$50,000				\$0			
-	Total	\$ <b>50,000</b>	0%	100%	0%	100%				ΨΟ			
	IOlai	φ30,000	Fed	State	Other	Total							
Fstim	nates for F	D of PE portion		State	Other	Total		RPM		Project ID		0	
Proj		Federal	Fed	Fed	Source		State	State	Source	Other	Other	Other	Source
Туре	Activity	Amount	Fund	SID	Type	State Amount	Fund	SID	Type	Amount	Fund	SID	Type
FD		Amount	1 dila	OID	Турс		1 dila	OID	Турс	Amount	1 unu	OID	Турс
FD													
FD													
FD													
		\$0				\$0				\$0			
-	Total	\$0 <b>\$0</b>	0%	0%	0%	0%				Ψυ			
	lotai	φυ	Fed		Other	Total							
Eatin	notoo for	Diabto of Way		State	Other	Total		RPM		Drainat ID		0	
	nates for	Rights of Way	1	□ □ □	0		01-1-		0	Project ID	Other		0
Proj	Activity	Federal	Fed	Fed	Source	State Amount	State	State	Source	Other	Other	Other	Source
Туре		Amount	Fund	SID	Туре		Fund	SID	Туре	Amount	Fund	SID	Туре
	RW0000												
RW													
RW													
RW		ФО.								Φ0			
_		\$0	00/	00/	00/	\$0				\$0			
	Total	\$0	0%	0%	0%	0% Tarkal							
Eatim	natao far (	Construction	Fed	State	Other	Total		RPM		Project ID	DOT	017105	OECN
		Construction:						KPIVI		Project iD	DOI	017105	OSCIV
Proj			Fed	Fed	Source	State Amount	State	State	Source	Other	Other	Other	Source
	Δctivity	Federal	. ou				• 10.10		_				Туре
Type	Activity	Federal Amount	Fund	SID	Туре	State Amount	Fund	SID	Туре	Amount	Fund	SID	Type
_ , ·		Amount	Fund				Fund			Amount	Fund	SID	Турс
CN	CT0000	Amount \$1,539,733	Fund 12062	22108	ZSIPH	\$543,800	Fund		ZSTEZ	Amount	Fund	SID	Туре
CN CN	CT0000 CT0000	Amount \$1,539,733 \$3,098,512	Fund 12062 12062	22108 22108	ZSIPH ZS154		Fund			Amount	Fund	SID	Туре
CN CN	CT0000	Amount \$1,539,733	Fund 12062 12062	22108 22108	ZSIPH		Fund			Amount	Fund	SID	Турс
CN CN CN	CT0000 CT0000	Amount \$1,539,733 \$3,098,512	Fund 12062 12062	22108 22108	ZSIPH ZS154		Fund			Amount	Fund	SID	Туре
CN CN CN CN	CT0000 CT0000	Amount \$1,539,733 \$3,098,512	Fund 12062 12062	22108 22108	ZSIPH ZS154		Fund			Amount	Fund	SID	Туре
CN CN CN CN CN	CT0000 CT0000	Amount \$1,539,733 \$3,098,512	Fund 12062 12062	22108 22108	ZSIPH ZS154		Fund			Amount	Fund	SID	Туре
CN CN CN CN CN CN	CT0000 CT0000	Amount \$1,539,733 \$3,098,512	Fund 12062 12062	22108 22108	ZSIPH ZS154		Fund			Amount	Fund	SID	Туре
CN CN CN CN CN CN CN	CT0000 CT0000	Amount \$1,539,733 \$3,098,512	Fund 12062 12062	22108 22108	ZSIPH ZS154		Fund			Amount	Fund	SID	Туре
CN CN CN CN CN CN CN CN	CT0000 CT0000	Amount \$1,539,733 \$3,098,512	Fund 12062 12062	22108 22108	ZSIPH ZS154		Fund			Amount	Fund	SID	Туре
CN CN CN CN CN CN CN CN CN	CT0000 CT0000	Amount \$1,539,733 \$3,098,512	Fund 12062 12062	22108 22108	ZSIPH ZS154		Fund			Amount	Fund	SID	Туре
CN CN CN CN CN CN CN CN CN CN	CT0000 CT0000	Amount \$1,539,733 \$3,098,512	Fund 12062 12062	22108 22108	ZSIPH ZS154		Fund			Amount	Fund	SID	Туре
CN CN CN CN CN CN CN CN CN CN	CT0000 CT0000	Amount \$1,539,733 \$3,098,512	Fund 12062 12062	22108 22108	ZSIPH ZS154		Fund			Amount	Fund	SID	Туре
CN CN CN CN CN CN CN CN CN CN CN	CT0000 CT0000	Amount \$1,539,733 \$3,098,512	Fund 12062 12062	22108 22108	ZSIPH ZS154		Fund			Amount	Fund	SID	Туре
CN C	CT0000 CT0000	Amount \$1,539,733 \$3,098,512	Fund 12062 12062	22108 22108	ZSIPH ZS154		Fund			Amount	Fund	SID	Туре
CN CN CN CN CN CN CN CN CN CN CN CN CN C	CT0000 CT0000	Amount \$1,539,733 \$3,098,512	Fund 12062 12062	22108 22108	ZSIPH ZS154		Fund			Amount	Fund	SID	Туре
CN CN CN CN CN CN CN CN CN CN CN CN CN C	CT0000 CT0000	Amount \$1,539,733 \$3,098,512	Fund 12062 12062	22108 22108	ZSIPH ZS154		Fund			Amount	Fund	SID	Туре
CN C	CT0000 CT0000	Amount \$1,539,733 \$3,098,512	Fund 12062 12062	22108 22108	ZSIPH ZS154		Fund			Amount	Fund	SID	Туре
CN C	CT0000 CT0000	Amount \$1,539,733 \$3,098,512	Fund 12062 12062	22108 22108	ZSIPH ZS154		Fund			Amount	Fund	SID	Туре
CN C	CT0000 CT0000	Amount \$1,539,733 \$3,098,512	Fund 12062 12062	22108 22108	ZSIPH ZS154		Fund			Amount	Fund	SID	Туре
CN CN CN CN CN CN CN CN CN CN CN CN CN C	CT0000 CT0000	Amount \$1,539,733 \$3,098,512 \$255,955	Fund 12062 12062	22108 22108	ZSIPH ZS154	\$543,800	Fund				Fund	SID	Туре
CN CN CN CN CN CN CN CN CN CN CN CN CN C	CT0000 CT0000	Amount \$1,539,733 \$3,098,512	Fund 12062 12062	22108 22108	ZSIPH ZS154		Fund			Amount \$0	Fund	SID	Туре

#### LOCATION WORK DETAIL

Route	Town 1	Town 2	Start Milepoint	End Milepoint	Partial Depth Patching	Crack Sealing	Edge of Road Aggregate	Start Lat/Long	End Lat/Long
71	Meriden		4.22	4.36	-	Yes	-	41.545211, -72.815841	41.547164, -72.815388
71	Berlin	Meriden	5.04	5.97	Yes	-	Yes	41.55664, -72.812857	41.569392, -72.808134
157	Middletown		5.39	5.50	-	Yes	-	41.537483, -72.684674	41.538646, -72.683353
178	Bloomfield		0.35	0.55	-	-	-	41.829009, -72.763087	41.829906, -72.759357
178	Bloomfield		0.65	0.85	Yes	Yes	-	41.830514, -72.757573	41.830959, -72.753941
217	Middletown		0.29	0.77	Yes	-	-	41.551839, -72.701125	41.558421, -72.702214
220	Enfield		3.52	3.71	-	-	-	42.012743, -72.530929	42.013584, -72.527345
510	East Windsor	Enfield	1.48	2.35	-	Yes	-	41.934491, -72.617669	41.943178, -72.606848
533	Vernon		1.55	1.70	-	-	-	41.803756, -72.470407	41.805876, -72.469954
533	Vernon		1.81	1.97	-	-	-	41.80749, -72.470201	41.809795, -72.469751
534	Bolton	Manchester	1.90	3.32	Yes	Yes	-	41.767723, -72.484868	41.766728, -72.460218
534	Bolton		3.83	3.97	-	Yes	-	41.762457, -72.452305	41.761433, -72.450032
534* 85*	Bolton		4.33 35.00	4.45 35.05	-	Yes	Yes	41.760709, -72.443224	41.759360, -72.440813

<sup>\*</sup>One Continuous Segment

NOTES
SEGMENTS RECEIVING PATCHING OR CRACK SEALING REQUIRE A 30 DAY CURE TIME BETWEEN PAVEMENT REPAIR AND INSTALLATION OF HFST.

PERMANENT EPOXY PAVEMENT MARKINGS SHALL BE APPLIED AFTER THE FINAL SWEEPING, WHICH OCCURS 3-5 WEEKS AFTER HFST INSTALLATION.

PAVEMENT MARKINGS SHALL MATCH EXISTING CONDITIONS, EXCEPT FOR ROUTE 85 AT ROUTE 534, SEE TR-17 FOR PAVEMENT MARKING INSTLLATION.

HIST SHALL BE APPLIED FROM THE EDGE OF THE DOUBLE YELLOW CENTER UNE TO THE ROAD EDGE, AVOIDING THE CENTERLINE PAYEMENT MARKINGS AND ANY RUMBE STRIPS", UNESS OTHERWISE DIFFECTIOE BY THE ENGINEER. "EXCEPT AT ROUTE '220 ENFIELD WHERE HIST SHALL BE APPLIED TO THE FULL ROAD WIDTH.

APPLYING HFST TO ROAD EDGE MAY REQUIRE HAND WORK SEE TYPICAL SHEET AND HFST SPEC

MAINTAIN TRAFFIC OPERATIONS AT ALL TIMES IN ACCORDANCE WITH THE SPECIAL PROVISIONS SECTION 1.08 - PROSECUTION AND PROGRESS AND ITEM NO. 0971001A - MAINTENANCE AND PROTECTION OF TRAFFIC

Halasha Jata





PROJECT DESCRIPTION: HIGH FRICTION SURFACE TREATMENTS ON STATE ROADS IN DISTRICT 1 TOWN(S): VARIOUS RAMING TITLE: LOCATION AND WORK DETAIL

TR-02 03.02

LASTED SAVED BY: LouY FILE NAME: C:\Users\LouY\State of Connect|cut\PF PLOTTED DATE: 1/24/2024

To: Rose Etuka Bureau of Policy and Planning

### TIP/STIP~Action and Amendment Details

3/14/2024

Bureau of Policy and Pl			Dagaria	etion						Project Ma	маточ
Project No Region Rout 0170-3731 76 VARIO		ewide	Descrip STATEV	VIDE TDM: GREA	ATER OT MO	)DFR ATE	1			Stutz, James	inugei
						JULIA I E				•	
Phase Year FA CODE TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021		2022	2023		2024	
OTH 2024 CMAQ 1,671,676	1,337,341	334,335	0		0		0	0		1,337,341	
Revision Code 05-New project											
Amendment Add new p	,										
0170-3731 OTH	al: 1,671,676	Federal	Share:	1,337,341 <b>Sta</b>	te Share:	334,335	5 l	Local Share:	0		
01-Move project to another ye	b - Out	ding limitati standing RC standing Per er (Specify)	W issue	Comments:							
02-Fiscal constraint	b - Stat	ding fully pr e match not il match not er	available	d Comments:							
03-Design schedule change  a - Permit issue b - CTDOT staffing issue	© c - Loca © d - ROV © e - Otha		sue	Comments:							
04-Revised cost estimate	b - Incr	ease due to i ease due to rease due to er	(specify)	Comments:							
05-New project		ect requeste y of RPM at		fy) Comments:							
06-New phase	b - RO	ohase require V phase requ I phase requ	uired	Comments:							
07-Administrative requirement	a - Add b - Oth	AC entry		Comments:							
08-Delete phase	b - Pha	se not requir se changed t se changed t er	o State fun								
09-Delete project  a - Not supported by Stat  b - Not supported by Reg	d - Cha	supported b nge to State nge to Local er	funded	Comments:							
10-Correction				Comments:							
11-Financing/Funding revision		to project so to funding		Comments:							

Thursday, March 14, 2024 Page 2 of 6



#### PROJECT MEMORANDUM

DATE: 3/13/2024 To: Darren E. Meyers MOD# From: Jen Adams for K. Martocchio **Director of Capital Services** OP Project ID: DOT01703731OP **Bureau of Finance & Administration** FD Project ID: RW Project ID: Please Review Project Information and Estimate for Approval: CN Project ID: Project Description (short): Statewide TDM (Greater CT) Provide funds for the Statewide Transportation Demand Management (TDM) project (Greater CT moderate portion) for the period 07/01/2024-06/30/2025; PAED 6/30/2027. This project replaces **Project Description (long):** DOT01703667OP which expires on 06/30/2024. Justification: Using selected contractors, CTDOT will market, educate and provide outreach to employers and individuals in support of CTDOT's statewide Transportation Demand Management (TDM) program in the Greater Hartford and New London areas of the state under the brand name CTrides. This program assists in the formation and long-term viability of carpools and vanpools, and includes affinity products which support the creation and long-term viability of carpools and vanpools. This program also provides comprehensive resources to help employers design, implement and maintain teleworking programs. This program will reduce the number of employee work trips, decreasing traffic congestion, energy consumption and air pollution. Project Manager: **James Stutz** Project Engineer: Scope Code: #N/A (Scope Code is only for a project w/CN phase) Requested Schedule (Project Manager): **OP Start** 7/1/2024 Design Approval/FD/RW **FDP** State ADV **DCD Town ADV ADV Estimates Summary: Project Type CN Project EST Amount EST Amount Activity** Requested Requested Type CT \$0 OP \$1,671,676 CG \$0 \$0 FD \$0 IN \$0 NI Total \$1,671,676 NF \$0 UT \$0 **Project EST Amount** RF \$0 SF \$0 **Type** Requested TF \$0 RW \$0 \$0 CM Total \$0 \$0 **Total** Project Grand Total (Sum of Project Types) = \$1,671,676 Submitted by: (sign & date) Approved by: (sign & date) Bureau Chief: Benjamin Limmer Transit Manager: Alicia Leite Transit Administrator: Lisa Rivers Director of Capital Services - Darren E. Meyers

Estin	nates for I	PL, PD, portion o	f PE, or	total P	E (if no	PD/FD split):		RPM		Project ID	DOT	017037	'31OP
Proj	Activity	Federal Amount	Fed	Fed	Source	State Amount	State	State	Source	Other	Other	Other	Source
Type	•		Fund	SID	Type		Fund	SID	Туре	Amount	Fund	SID	Туре
OP	TT0000	\$1,337,340.80	12062	22108	ZCAQZ	\$334,335.20	12001	12175	ZSTEZ				
PE													
PE													
PE													
		\$1,337,340.80				\$334,335.20				\$0			
	Total	\$1,671,676.00	80%	20%	0%	100%							
			Fed	State	Other	Total							
Estin	nates for I	FD of PE portion:						RPM		Project ID		0	
Proj	A ativity	Federal Amount	Fed	Fed	Source	State Amount	State	State	Source	Other	Other	Other	Source
Type	Activity	rederal Amount	Fund	SID	Type	State Amount	Fund	SID	Туре	Amount	Fund	SID	Type
FD	PE0000												
FD													
FD													
FD													
		\$0				\$0				\$0			
	Total	\$0	0%	0%	0%	0%							
			Fed	State	Other	Total							
Estir	nates for	Rights of Way:						RPM		Project ID		0	
Proj			Fed	Fed	Source	0, , ,	State	State	Source	Other	Other	Other	Source
Type	Activity	Federal Amount	Fund	SID	Туре	State Amount	Fund	SID	Туре	Amount	Fund	SID	Туре
ŔW	RW0000								71				
RW													
RW													
RW													
		\$0	-			<del>=====</del>				<del>\$</del> 0	-		
_													
	Total	\$0	0%	0%	0%	0%							
	Total	\$0	0% Fed	0% State	0% Other	0% Total							
		\$0 Construction:						RPM		Project ID		0	
Estin			Fed	State	Other	Total	State		Source		Other		Source
<b>Estin</b> Proj			Fed	State	Other		State	State	Source	Other	Other	Other	Source
Estin Proj Type	Activity	Construction:	Fed	State	Other	Total	State Fund		Source Type		Other Fund		Source Type
Estim Proj Type CN	nates for (	Construction:	Fed	State	Other	Total		State		Other		Other	
Estim Proj Type CN CN	Activity	Construction:	Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN	Activity	Construction:	Fed	State	Other	Total		State		Other		Other	
Estin Proj Type CN CN CN	Activity	Construction:	Fed	State	Other	Total		State		Other		Other	
Estin Proj Type CN CN CN CN	Activity	Construction:	Fed	State	Other	Total		State		Other		Other	
Estin Proj Type CN CN CN CN	Activity	Construction:	Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN	Activity	Construction:	Fed	State	Other	Total		State		Other		Other	
Estin Proj Type CN CN CN CN CN CN	Activity	Construction:	Fed	State	Other	Total		State		Other		Other	
Estin Proj Type CN CN CN CN CN CN	Activity	Construction:	Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN CN CN	Activity	Construction:	Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN CN CN CN	Activity	Construction:	Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN CN CN CN CN	Activity	Construction:	Fed	State	Other	Total		State		Other		Other	
Estin Proj Type CN	Activity	Construction:	Fed	State	Other	Total		State		Other		Other	
Estin Proj Type CN	Activity	Construction:	Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN CN CN CN CN CN CN	Activity	Construction:	Fed	State	Other	Total		State		Other		Other	
Estin Proj Type CN	Activity	Construction:	Fed	State	Other	Total		State		Other		Other	
Estin Proj Type CN	Activity	Construction:	Fed	State	Other	Total		State		Other		Other	
Estin Proj Type CN	Activity	Construction:	Fed	State	Other	Total		State		Other		Other	
Estin Proj Type CN	Activity	Construction:	Fed	State	Other	Total		State		Other		Other	
Estin Proj Type CN	Activity	Federal Amount	Fed	State	Other	State Amount		State		Other		Other	
Estin Proj Type CN	Activity CT0000	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount		State		Other		Other	
Estin Proj Type CN	Activity	Federal Amount	Fed	State	Other	State Amount		State		Other		Other	

To: Rose Etuka Bureau of Policy and Planning

### TIP/STIP~Action and Amendment Details

3/14/2024

Project No Region Route	Town	Des	scription						Project Manager
0170-3732 75 VARIOUS	STATEW	VIDE STA	ATEWIDE TDM: NY-	NJ-CT MODE	RATE				Stutz, James
Phase Year FA CODE TOTAL	FEDERAL	STATE LO	OCAL Fiscal Impact	: 2021		2022	2023		2024
OTH 2024 CMAQ 2,614,674	2,091,739	522,935	0	0		0	0		2,091,739
Revision Code 05-New project									
Amendment Add new proje	ect.								
0170-3732 OTH Phase Total:	2,614,674	Federal Shar	e: 2,091,739 Si	tate Share:	522,935		Local Share:	0	
01-Move project to another year	b - Outstar	g limitations nding ROW iss nding Permit (Specify)	Comments: ue						
02-Fiscal constraint	b - State m	g fully progran natch not availa natch not availa	ble						
03-Design schedule change  a - Permit issue b - CTDOT staffing issue	c - Local st d - ROW is e - Other	taffing issue ssue	Comments:						
04-Revised cost estimate	b - Increas	e due to inflationse due to (specified due to (s	fy)						
05-New project		requested by (s of RPM attached	specify) Comments:						
06-New phase	⊚ b - ROW p	se required bhase required hase required	Comments:						
07-Administrative requirement	a - Add Ad b - Other	C entry	Comments:						
08-Delete phase	b - Phase o	not required changed to State changed to Loca							
09-Delete project  a - Not supported by State b - Not supported by Region	d - Change	pported by Tow e to State funde e to Local funde	ed						
10-Correction			Comments:						
11-Financing/Funding revision		project schedul funding availal							

Thursday, March 14, 2024 Page 3 of 6



#### PROJECT MEMORANDUM

DATE: 3/13/2024 To: Darren E. Meyers MOD# From: Jen Adams for K. Martocchio **Director of Capital Services** OP Project ID: DOT01703732OP **Bureau of Finance & Administration** FD Project ID: RW Project ID: Please Review Project Information and Estimate for Approval: CN Project ID: Project Description (short): Statewide TDM (NY-NJ-CT) Provide funds for Statewide Transportation Demand Management (TDM) project (NY-NJ-CT moderate portion) for the period 07/01/2024-06/30/2025; PAED 6/30/2027. This project replaces **Project Description (long):** DOT01703668OP which expires on 06/30/2024. Justification: Using selected contractors, CTDOT will market, educate and provide outreach to individuals and employers in support of CTDOT's statewide Transportation Demand Management (TDM) program in the Southwest CT, Danbury, Bridgeport, Greater New Haven and Waterbury areas of the state under the brand name CTrides. This program assists in the formation and long-term viability of carpools and vanpools, and includes affinity products which support the creation and long-term viability of carpools and vanpools. This program also provides comprehensive resources to help employers design, implement and maintain teleworking programs. This program will reduce the number of employee work trips, decreasing traffic congestion, energy consumption and air pollution. Project Manager: **James Stutz** Project Engineer: Scope Code: #N/A (Scope Code is only for a project w/CN phase) Requested Schedule (Project Manager): **OP Start** 7/1/2024 Design Approval/FD/RW **FDP** State ADV **DCD Town ADV ADV Estimates Summary: Project Type CN Project EST Amount EST Amount Activity** Requested Requested Type CT \$0 OP \$2,614,674 CG \$0 \$0 FD \$0 IN \$0 NI Total \$2,614,674 NF \$0 UT \$0 **Project EST Amount** RF \$0 SF \$0 **Type** Requested TF \$0 RW \$0 \$0 CM Total \$0 \$0 **Total** Project Grand Total (Sum of Project Types) = \$2,614,674 Submitted by: (sign & date) Approved by: (sign & date) Bureau Chief: Benjamin Limmer Transit Manager: Alicia Leite Transit Administrator: Lisa Rivers Director of Capital Services - Darren E. Meyers

Estim	nates for I	PL, PD, portion o	f PE, or	total P		PD/FD split):		RPM		Project ID	DOT	017037	'32OP
Proj	Activity	Federal Amount	Fed	Fed	Source	State Amount	State	State	Source	Other	Other	Other	Source
Туре			Fund	SID	Туре		Fund	SID	Туре	Amount	Fund	SID	Туре
OP	TT0000	\$2,091,739.20	12062	22108	ZCQ25	\$522,934.80	12001	12175	ZSTEZ				
PE													
PE											-		
PE		<b>A</b> 224 <b>-</b> 22 22				<b></b>							
		\$2,091,739.20	-			\$522,934.80				\$0			
	Γotal	\$2,614,674.00	80%	20%	0%	100%							
			Fed	State	Other	Total							
	nates for I	D of PE portion:						RPM		Project ID		0	
Proj	Activity	Federal Amount	Fed	Fed	Source	State Amount	State	State	Source	Other	Other	Other	Source
Туре		r oddidi y amodiit	Fund	SID	Туре	Otato / imodin	Fund	SID	Туре	Amount	Fund	SID	Туре
FD	PE0000												
FD													
FD													
FD													
		\$0				\$0				\$0			
	Total	\$0	0%	0%	0%	0%							
			Fed	State	Other	Total							
Estir	nates for	Rights of Way:						RPM		Project ID		0	
Proj	Activity	Federal Amount	Fed	Fed	Source	State Amount	State	State	Source	Other	Other	Other	Source
Type	Activity	i ederal Amount	Fund	SID	Туре	State Amount	Fund	SID	Туре	Amount	Fund	SID	Туре
RW	RW0000												
RW													
RW													
RW													
		\$0				<del>\$0</del>				<del></del>			
	Total	\$0	0%	0%	0%	0%							
		·	0% Fed	0% State	0% Other	0% Total							
		\$0 Construction:						RPM		Project ID		0	
Estim	nates for (	Construction:	Fed	State	Other	Total	State		Source		Other		Source
<b>Estim</b> Proj		·	Fed Fed	State	Other		State	State	Source	Other	Other	Other	Source
Estim Proj Type	Activity	Construction:	Fed	State	Other	Total	State Fund		Source Type		Other Fund		Source Type
Estim Proj Type CN	nates for (	Construction:	Fed Fed	State	Other	Total		State		Other		Other	
Estim Proj Type CN CN	Activity	Construction:	Fed Fed	State	Other	Total		State		Other		Other	
Estim Proj Type CN CN	Activity	Construction:	Fed Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN	Activity	Construction:	Fed Fed	State	Other	Total		State		Other		Other	
Estim Proj Type CN CN CN CN	Activity	Construction:	Fed Fed	State	Other	Total		State		Other		Other	
Estim Proj Type CN CN CN CN CN CN CN	Activity	Construction:	Fed Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN	Activity	Construction:	Fed Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN CN	Activity	Construction:	Fed Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN CN	Activity	Construction:	Fed Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN CN CN	Activity	Construction:	Fed Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN CN CN CN	Activity	Construction:	Fed Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN CN CN CN CN	Activity	Construction:	Fed Fed	State	Other	Total		State		Other		Other	
Estim Proj Type CN	Activity	Construction:	Fed Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN CN CN CN CN CN CN	Activity	Construction:	Fed Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	Activity	Construction:	Fed Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	Activity	Construction:	Fed Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	Activity	Construction:	Fed Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	Activity	Construction:	Fed Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	Activity	Construction:	Fed Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	Activity	Federal Amount	Fed Fed	State	Other	State Amount		State		Other		Other	
Estim Proj Type CN	Activity CT0000	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount		State		Other		Other	
Estim Proj Type CN	Activity	Federal Amount	Fed Fed	State	Other	State Amount		State		Other		Other	

To: Rose Etuka Bureau of Policy and Planning

### TIP/STIP~Action and Amendment Details

3/14/2024

Project No Region	Route	Town	1	Descrip	ntion							Project Ma	nager
0170-3733 05, 06	Konte	STATE			MUNICIPAL A	DA P	ROGRAI	М				Riemer, Karen	
Phase Year FA CODE	TOTAL	FEDERAL	STATE	LOCAL			2021		2022	2023		2024	
PL 2024 STPA	1,500,000	1,200,000	300,000	0	r iscai impaci								
Revision Code 05-New		1,200,000	300,000	0			0		0	0		1,200,000	
	dd new proje	at											
	hase Total:		Federal	Chava	1,200,000 St	ate S	hava	300,000	<u> </u>	Local Share:	0		
170 0730 1E	mist Total.	1,500,000	Tenerat	onuic.	1,200,000	nic o	iiiic.	500,000		Locui onuic.	U		
01-Move project to a	nother year	b - Outst	ing limitati anding RO anding Per r (Specify)	W issue	Comments:								
02-Fiscal constraint		b - State	ing fully pr match not a match not r	available	Comments:								
03-Design schedule of a - Permit issue b - CTDOT stat	2	c - Local d - ROW e - Other		ue	Comments:								
04-Revised cost estin	nate	b - Incre	ase due to i ase due to ( ase due to r	specify)	Comments:								
05-New project			ct requested of RPM at		fy) Comments:								
06-New phase		b-ROW	nase require phase requiphase requ	uired	Comments:								
07-Administrative re	equirement	a - Add b - Other			Comments:								
08-Delete phase		b - Phase	e not requir e changed to changed to r	o State fun									
09-Delete project  a - Not suppor  b - Not suppor		d - Chan	upported b ge to State ge to Local r	funded	Comments:								
10-Correction					Comments:								
11-Financing/Fundir	ng revision		o project so to funding a		Comments:								

Thursday, March 14, 2024 Page 4 of 6

**Bureau of Finance & Administration** 

**Director of Capital Services** 

To: Darren E. Meyers



**RPM** 

MOD#

# PROJECT MEMORANDUM FOR ENGINEERING - NO PPI

DATE: 3/14/2024

From: Jen Adams for Karen Riemer
PE or PL Project ID: DOT01703733PL

PE or PL Project ID: FD Project ID: RW Project ID:

Please Review Project Informa	ation and Estimate for	Approval:	CN Project ID	):
Project Description (short):	NVCOG Municipal Al	DA Program		
27 (30 Characters) Project Description (long): 237 (254 Characters)	barriers on pedestria		an for the NVCOG to ensure Right-of-Way (ROW) are beino NED 12/28/29.	
Justification: 1282 (1333 Characters)  Project Manager: Karen Riemer	(NVCOG) will serve as the municipalities with their se within the public ROW and CTDOT, metropolitan plan ADA Transition Plan shall community continue to be engage in work for a consi will be on the public ROW crosswalks. A portion of fu	e pilot program for nine (9) total elf-evaluation and development have consistent plans through ning organizations (MPO)/CO be maintained by the municipal met and assistance provided ultant team to complete ADA sincluding but not limited to sidunds may be direct costs used.	) Transition Plan for the Naugatuck Vall COGs. Under this program, CTDC tof transition plan for services, program thout the State. This program will income G, municipality, consultant and FHW ality and periodically updated to ensure by the MPO/COG as needed. The fuself-evaluations and transition plans for the value to the self-evaluations and transition plans for travel expenses to conduct field on ADA Transition Plans for the other	or shall assist CT rams and activities conducted clude coordination between A. The completion of the are the ongoing needs of the ands will primarily be used to for CT municipalities. Focus ters and traffic signals and investigations and project
Project Engineer: Katherine Hedberg		FHWA. The ADA Work Plan	ut could be deemed a Non-PODI thr was approved by Michael Chong of F	S .
Scope Code:	#N/A		(Scope Code is only for a pr	roject w/CN phase)
Requeste  State ADV  Town ADV	ed Schedule (Project ASAP	Manager): PE(PD) or PL Start Design Approval/FD FDP DCD ADV	/RW	
Estimates Summary:		AD V	Project Type CN	
Project Type	EST Amount Requested		Activity	EST Amount Requested
PE or PL FD	\$1,500,000 \$0		CT CG IN	\$0 \$0 \$0
Total	\$1,500,000		NI NF UT	\$0 \$0 \$0
Project Type	EST Amount Requested		RF SF TF	\$0 \$0 \$0
RW	\$0		CM	\$0
Total	\$0		Total	\$0
Project Grand	d Total (Sum of Pro	oject Types) = \$1,50	0,000	
Submitted by: (sign & date)			Approved by: (sign & date)	
Principal Engineer - Karen Riemer			Assistant Chief Engineer - Jame	s A. Fallon
Not Applicable  Division Chief - N/A		_	Director of Capital Services - Da	rren E. Meyers

Estim	nates for l	PL, PD, portior	of PE,	or tota	I PE (if i	no PD/FD split	):	RPM		Project ID	DOT	017037	733PL
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
PL	SP0000	\$1,200,000	12062	22108	ZSTPA	\$300,000	13033	41392	ZSTEZ				
PE													
PE													
PE		<u> </u>				<u> </u>				Φ0			
	Tatal	\$1,200,000 <b>\$1,500,000</b>	000/	200/	0%	\$300,000				\$0			
	Total	\$1,500,000	80% Fed	20% State	0% Other	100% Total							
Fetin	nates for l	FD of PE portion		State	Other	TOTAL		RPM		Project ID		0	
Proj		Federal	Fed	Fed	Source		State	State	Source	Other	Other	Other	Source
Туре	Activity	Amount	Fund	SID	Туре	State Amount	Fund	SID	Type	Amount	Fund	SID	Туре
	PE0000				,,,				7.				71
FD													
FD													
FD													
		\$0				\$0				\$0			
1	Total	\$0	0%	0%	0%	0%							
Eatir	motoo for	Rights of Way	Fed	State	Other	Total		RPM		Project ID		0	
Proj		Federal	Fed	Fed	Source		State	State	Source	Other	Other	Other	Source
Type	Activity	Amount	Fund	SID	Type	State Amount	Fund	SID	Type	Amount	Fund	SID	Type
	RW0000	7 tillouin	, and	0,0	. , , p o		. Giig	0,5	. , , , ,	, unounc	i dila	0.2	1 7 5 5
RW													
RW													
RW													
		\$0				\$0				\$0			
1	Total	\$0	0%	0%	0%	0%							
			F1										
Ectim	atos for (	Construction	Fed	State	Other	Total		DDM		Project ID		0	
	nates for (	Construction:		State	Other			RPM		Project ID		0	
Proj		Federal	Fed	State	Other	Total	State	State	Source	Other	Other	Other	Source
	Activity			State	Other		State Fund		Source Type		Other Fund		Source Type
Proj Type CN		Federal	Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN	Activity	Federal	Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN	Activity	Federal	Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN	Activity	Federal	Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN	Activity	Federal	Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN	Activity	Federal	Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN CN	Activity	Federal	Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN CN	Activity	Federal	Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN CN CN	Activity	Federal	Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN CN CN CN	Activity	Federal	Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN CN CN CN CN	Activity	Federal	Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN CN CN CN CN CN	Activity	Federal	Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN CN CN CN CN	Activity	Federal	Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	Activity	Federal	Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	Activity	Federal	Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	Activity	Federal	Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	Activity	Federal	Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	Activity	Federal	Fed	State	Other	Total		State		Other		Other	

Total

Fed State Other

## CT Municipality Americans with Disabilities Act (ADA) Program Connecticut Department of Transportation

#### **WORK PLAN**

This Work Plan describes the scope, schedule, budget and expected products to be managed by the Connecticut Department of Transportation for the CT Municipality ADA Program.

#### Scope of Work:

Title II of the Americans with Disabilities Act (ADA) requires all public agencies – regardless of size – to ensure that their services, programs and activities are accessible to persons with disabilities. Compliance includes conducting a self-evaluation of building facilities, rights-of-way facilities and communications to identify any accessibility obstacles or issues that need to be addressed. In addition, public entities that employ 50 or more persons are required to:

- Designate an ADA Coordinator.
- Establish a grievance procedure to allow for prompt resolution of accessibility concerns.
- Establish a transition plan for taking the steps necessary to achieve compliance with the Americans with Disabilities Act.
- Monitor implementation of the transition plan, and update the plan periodically as needed.

US Department of Justice assigned responsibility of ADA compliance within public right-of-way to US Department of Transportation which delegated oversight to Federal Highway (FHWA) and their respective Division Offices. In part of the Connecticut Department of Transportation (CTDOT) ADA Transition Plan with the CT FHWA Division Office, CTDOT has an obligation to ensure that accessibility barriers on pedestrian facilities in the State ROW are being systematically removed by municipalities through their ADA Transition Plans when not being addressed by CTDOT through other activities. **Under this proposed program CTDOT shall assist CT municipalities with their self-evaluation and development of transition plan for services, programs and activities conducted within the public right-of-way and have consistent plans throughout the State.** This program will include coordination between CTDOT, metropolitan planning organizations (MPO) / council of governments (COG), municipality, consultant and FHWA. The completion of these ADA Transition Plans shall be maintained by the municipality and periodically updated to ensure the ongoing needs of the community continue to be met and assistance provided by the MPO/COG as needed. Any changes to the Plan shall be made available to the public for comment and shall be coordinated by the municipality.

#### **Expected Products:**

- Completed self-evaluation within the public-right-of-way
  - Identify all programs, activities, services
  - Conduct field inspections to find physical barriers
- ADA Transition Plan (Draft and final versions) that contain the following:
  - Summarize data from field inspection/self-evaluation
  - A list of physical barriers
  - Methods to remove these barriers
  - Schedule to complete work
  - Municipal official responsible for plan implementation

#### **Schedule and Budget:**

The proposed program shall be started with one region as a pilot program with an estimated duration approximately 12 months beginning with the Naugatuck Valley Council of Government (NVCOG). Initial work will serve as a pilot to streamline program methods to continue this effort in other regions. The current schedule is subject to availability of staffing and consultant selection.

The NVCOG pilot program is expected to cost \$1.5M beginning in the spring of 2024 then progress to the other regions as each is completed. Total project is estimated at \$11M over approximately 5 years. Possible funding sources for this program include STP Urban, Other Urban, Rural and have a cost sharing of 80% federal funds and 20% state funds.

The funds will primarily be used to engage in work for a consultant team to complete ADA self-evaluations and transition plans for CT municipalities. Focus on the public right-of-way including but not limited to sidewalks, curb ramps, bus stops, shelters and traffic signals and crosswalks. A portion of funds may be direct costs used for travel expenses to conduct field investigations and project management.

The estimated cost of the project includes amount expected to cover the cost of deliverables. Direct costs include travel and project management as listed below by region:

Task #	Council of Government (COG) / Region	Year	Estimated	Estimated Cost
			Timeframe	\$
1	Naugatuck Valley (19 Municipalities)	1	2024-2025	1,500,000
2	Northwest Hills (21 Municipalities)	1	2024-2025	900,000
3	Capitol Region (38 Municipalities)	2	2025-2026	2,500,000
4	Northeastern (16 Municipalities)	3	2026-2027	700,000
5	Lower CT River Valley (17 Municipalities)	3	2026-2027	800,000
6	Southeastern (19 Municipalities)	4	2027-2028	1,000,000
7	South Central (15 Municipalities)	4	2027-2028	1,200,000
8	Metropolitan (6 Municipalities)	5	2028-2029	600,000
9	Western (18 Municipalities)	5	2028-2029	1,300,000
		Total	Estimated Cost	10,500,000
		Estimat	ed Direct Costs	500,000
			Total Award	11,000,000

#### **Reporting and Monitoring:**

The project progress will be tracked on a regular basis and measured based on the completed municipality self-evaluations and transition plans based on the region. In addition, lessons learned will be gathered and incorporated into the process. Updates on the project will be presented during the regularly occurring FHWA-CTDOT ADA Quarterly Meetings.

#### **Presentations to Share Experiences:**

As a recipient of funding, CTDOT will work with FHWA to present experiences, successes, challenges, and lessons learned from supporting municipalities with ADA Title II compliance. The presentations may take place via webinars, expert panels, or other formats. This may occur while the project is underway or after its completion, as needed.

#### **Points-of-Contact:**

For this proposed CT Municipality ADA Program, Ms. Karen M. Riemer of the Office of Engineering (Project Administration Unit) is CTDOT's Project Manager and Ms. Katherine Hedberg (ADA Coordinating Engineer) is assigned as CTDOT's Project Engineer.

Karen Riemer, P.E.
Transportation Principal Engineer
Project Administration Unit
Connecticut Department of Transportation
Karen.Riemer@ct.gov

Katherine Hedberg
Transportation Engineer 3
ADA Coordinating Engineer
Connecticut Department of Transportation
Katherine.Hedberg@ct.gov

#### <u>Process for Determining the Estimate</u>

The cost was estimated based on the 2021 census population and broke down allocations into 5 groupings as followed:

2021 Estimated Population	Estimated Cost
Under 10,000K	\$40,000
10,000K - 40,000K	\$60,000
40,000K - 50,000K	\$70,000
50,000K - 100,000K	\$100,000
Over 100,000K	\$200,000

This process of using the allocation groups was verified by comparisons with municipalities that shared their costs for completed ADA transition plan using consultants.

For the direct cost line item, the estimated travel distance using Newington as a baseline and an approximation for how many field visits might be needed.

Below is the overview for Naugatuck Valley and Northwest Hills. The NVCOG estimate is larger due to it being the first region in the program and to account for the consultant onboarding process which will require coordination of template files, data collection applications, worksheets and any trainings. The pilot program will stand as the first of all the regions and have additional follow up coordination and meetings between CTDOT and the consultant.

CTDOT's goal is to have consistency across all municipalities for Connecticut with their ADA Transition Plans to ensure that accessibility barriers on pedestrian facilities in the State ROW are being systematically removed by municipalities through their ADA Transition Plans when not being addressed by the Department through other activities. This program will allow for CTDOT to ensure barriers are being systematically methodically removed and that recipients of federal dollars are in compliant with the ADA.

The timeframe is aggressive and will be dependent upon the consultant selection process. It is anticipated that year 1 to include the initiation of project in 2024 and be one calendar year from initial start date with consultant and NVCOG into 2025 and year 2 would follow after the pilot program to include time in 2025 & 2026 and so on.

NVCOG	2021 Estimated Population	Estimated Cost
Ansonia	18,815	60,000
Beacon Falls	6,033	40,000
Bethlehem	3,386	40,000
Bristol	60,661	100,000
Cheshire	28,628	60,000
Derby	12,274	60,000
Middlebury	7,684	40,000
Naugatuck	31,433	60,000
Oxford	12,768	60,000
Plymouth	11,659	60,000
Prospect	9,344	40,000
Seymour	16,679	60,000
Shelton	41,474	70,000
Southbury	19,796	60,000
Thomaston	7,453	40,000
Waterbury	113,811	200,000
Watertown	22,110	60,000
Wolcott	16,160	60,000
Woodbury	9,761	40,000
	449,929	1,210,000.00
	Rounded	1,200,000.00
	Task associated costs	
	(program coordination &	300,000.00
	templates, collection	300,000.00
	worksheets & apps)	
	NVCOG Total	1,500,000.00

Northwest Hills	2021 Estimated Population	Estimated Cost
Barkhamsted	3,647	40,000
Burlington	9,591.00	40,000
Canaan	1,078	40,000
Colebrook	1,357	40,000
Cornwall	1,571	40,000
Goshen	3,165.00	40,000
Hartland	1,891.00	40,000
Harwinton	5,508.00	40,000
Kent	2,984.00	40,000
Litchfield	8,170.00	40,000
Morris	2,259.00	40,000
New Hartford	6,668.00	40,000
Norfolk	1,587.00	40,000
North Canaan	3,185.00	40,000
Roxbury	2,269.00	40,000
Salisbury	4,112.00	40,000
Sharon	2,675.00	40,000
Torrington	35,357.00	60,000
Warren	1,349.00	40,000
Washington	3,633.00	40,000
Winchester	10,217.00	60,000
	112,273	880,000.00
	Task associated costs	20,000.00
	(program coordination &	
	updates to templates, collection	
	worksheets & apps)	
	NHCOG Total	900,000.00

To: Rose E Burea		icy and Plann	ing	TIP/S	TIP/STIP~Action and Amendment Details									
Project No	Region	Route	Tow	n	Descrip	tion					Project M	anager		
0042-0331	10	CT 2	EAST 1	HARTFOR	NHS - BRIDGE IMPROVEMENTS; BR 00374 o/ HOCKANUM RIVER						Booth, Jacob			
Phase Year FA	CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021		2022	2023	2024			
PD 2024 NF	HPP	1,145,000	916,000	229,000	0		0		0	0	916,000			
Revision Code	05-New	project												
amendment	amendment Add new project.													
0042-0331 PD		Phase Total:	1,145,000	Federal	Share: 9	916,000 <b>Sta</b>	te Share:	229,000		Local Share:	0			
Phase Year FA	CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021		2022	2023	2024			
FD FYI NH	HPP	846,000	676,800	169,200	0		0		0	0	0			
Revision Code	05-New	project					,							
amendment	t A	dd new proje	ct. Federal a	uthorizati	on year so	cheduled for 202	25.							
0042-0331 FD		Phase Total:	846,000	Federal	Share: 6	576,800 <b>Sta</b>	te Share:	169,200		Local Share:	0			
Phase Year FA	CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021		2022	2023	2024			
CN FYI BR	2FP	17,400,000	13,920,000	3,480,000	0		0		0	0	0	_		
Revision Code	05-New	project										-		
amendment Add new project. Federal authorization year scheduled for 2028.														

Local Share: 0

**Phase Total:** 17,400,000 **Federal Share:** 13,920,000 **State Share:** 3,480,000

0042-0331 CN

Friday, March 22, 2024 Page 3 of 6

To: Rose Etuka Bureau of Policy and Plann	ing TIP/STIP~A	ction and Amendment Details	3/22/2024
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	c) 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 fund c - Phase changed to Local fund d - Other		
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:	

Friday, March 22, 2024 Page 4 of 6

Principal Engineer



## PROJECT MEMORANDUM FOR ENGINEERING

		AFELD OF TRANSPO	-	ATE 0/40/0004
To: Darren E. Meyers	MOD	# RPM		ATE: 3/18/2024 for Jacob Booth
Director of Capital Se		π	PE or PL Project ID:	DOT00420331PE
Bureau of Finance &			FD Project ID:	DOT00420331FD
			RW Project ID:	DOT00420331RW
Please Review Project Inform	nation and Estimate for	Approval:	CN Project ID:	DOT00420331CN
Project Description (short				
26 (30 Characters)		rements for Bridge No. 0	0374 carrying Route 2 over Hock	canum River in East
Project Description (long)	Hartford.			
101 (254 Characters)				
1 4161 41	To the No. 20274			
Justification			coated weathering steel girders t	-
331 (1333 Characters)			ction loss in flanges at critical loca ehabilitation Study Report and ide	
		nase includes a PD/FD s		oritined at Boolgir
			•	
			or State Maintained Roadway Bridge	
	metric by 0.02%. Lowe 0.02%.	r Federal Performance Me	asures of under 10% NHS Poor (dec	ck area) metric by
Project Manager:				
Jacob Booth		PP042-0022. NHS, NBI.( ect is prioritized by Enginee	CN phase to be in Overprogramming	until funding is
Project Engineer:	luchuneu and the proje	et is prioritized by Eriginee	illig.	
Scope Code: BP 1	BP 1 - Major Bridge I	Rehab/Replacement	(Scope Code is only for a proje	ct w/CN phase)
	ted Schedule (Project	· · · · · · · · · · · · · · · · · · ·	(200)2000000000000000000000000000000000	эт н. <b>э</b> т р.нэээ)
·	7/17/2024	PE(PD) or PL Start		
	7/23/2025	Design Approval/FD	)/RW	
✓ State ADV	12/8/2027	FDP		
Town ADV	1/19/2028	DCD		
	2/16/2028	ADV		
Estimates Summary:			Project Type CN	
Project	EST Amount		•	EST Amount
Туре	Requested		Activity	Requested
	• • • • • • • • • • • • • • • • • • • •		СТ	\$17,400,000
PE or PL FD	\$1,145,000 \$846,000		CG IN	\$0 \$0
			NI	\$0 \$0
Total	\$1,991,000		NF	\$0
			UT	\$0
Project -	EST Amount		RF	\$0
Туре	Requested		SF TF	\$0 \$0
RW	\$50,000		CM	\$0
Total	\$50,000		Total	\$17,400,000
Project Gray	nd Total (Sum of Pr	oject Types) = \$19,4	41 000	
-	Total (odili ol Fit			
Submitted by: (sign & date)			Approved by: (sign & date)	
Project Initiation Manager - Jacob	Booth		Division Chief - Bartholomew Sween	ney
Not Applicable				

**Director of Capital Services - Darren E. Meyers** 

Estin	stimates for PL, PD, portion of PE, or total PE (if no PD/FD split): RPM Project ID DOT00420331PE												331PE
Proj	A ativity	Federal	Fed	Fed	Source	State Amount	State	State	Source	Other	Other	Other	Source
Туре	Activity	Amount	Fund	SID	Type	State Amount	Fund	SID	Туре	Amount	Fund	SID	Туре
PE	PE0000	\$916,000	12062	22108	ZNHPP	\$229,000	13033	41393	ZSTEZ				
PE													
PE													
PE													
		\$916,000				\$229,000				\$0			
-	Total	\$1,145,000	80%	20%	0%	100%							

**Total \$1,145,000** 80% 20% 0% 100% Fed State Other Total

Estim	imates for FD of PE portion:							RPM Project ID			DOT00420331FD		
Proj	Activity	Federal	Fed	Fed	Source	State Amount	State	State	Source	Other	Other	Other	Source
Туре	1	Amount	Fund	SID	Туре		Fund	SID	Туре	Amount	Fund	SID	Туре
FD	PE0000	\$676,800	12062	22108	ZNHPP	\$169,200	13033	41393	ZSTEZ				
FD													
FD													
FD													
		\$676,800				\$169,200				\$0			

 Total
 \$846,000
 80%
 20%
 0%
 100%

 Fed
 State
 Other
 Total

Estir	nates for	Rights of Way	<b>/:</b>					RPM		Project ID	DOT00420331R\		
Proj	A ativity	Federal	Fed	Fed	Source	State Amount	State	State	Source	Other	Other	Other	Source
Type	Activity	Amount	Fund	SID	Type	State Amount	Fund	SID	Туре	Amount	Fund	SID	Туре
RW	RW0000					\$50,000	13033	43123	ZSTEZ				
RW													
RW													
RW													
		\$0				\$50,000				\$0			
		4-4-4	00/	4000/	001	1000/							-

 Total
 \$50,000
 0%
 100%
 0%
 100%

 Fed
 State
 Other
 Total

Estim	nates for C	Construction:						RPM		Project ID	DOT	004203	31CN
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	\$13,920,000	12062	22108	ZBRFP	\$3,480,000	13033	41393	ZSTEZ				
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
		\$13,920,000	\$3,480,000	000 \$0									
7	Total	\$17,400,000	80%	20%	0%	100%							

Fed State Other Total

To: Rose Etuka Bureau of	ı Policy and Plann	ing	TIP/S	TIP/STIP~Action and Amendment Details								
Project No Reg	ion Route	Tow	n	Descrip	tion					Project M	lanager	
0159-0195 10	CT 15	WETH	ERSFIELD	NHS - BI	RIDGE IMPROVE	EMENTS; BR	.00448 o/ C	Г 314		Booth, Jacob	)	
Phase Year FA COL	DE TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021		2022	2023	2024		
PD 2024 NHPP	595,000	476,000	119,000	0		0		0	0	476,000		
Revision Code 05-N	lew project											
amendment	Add new proje	ct.										
0159-0195 PD	Phase Total:	595,000	Federal	Share: 4	476,000 Sta	te Share:	119,000		Local Share:	0		
Phase Year FA COL	DE TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021		2022	2023	2024		
FD FYI NHPP	406,000	324,800	81,200	0		0		0	0	0		
Revision Code 05-N	lew project											
amendment	Add new proje	ct. Federal a	uthorizati	on year so	cheduled for 202	25.						
0159-0195 FD	Phase Total:	406,000	Federal	Share: 3	324,800 Sta	te Share:	81,200		Local Share:	0		
Phase Year FA COL	DE TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021		2022	2023	2024		
CN FYI BRFP	6,400,000	5,120,000	1,280,000	0		0		0	0	0		
Revision Code 05-N	lew project										_	
amendment	amendment Add new project. Federal authorization year scheduled for 2028.											

Local Share: 0

**Phase Total:** 6,400,000 **Federal Share:** 5,120,000 **State Share:** 1,280,000

0159-0195 CN

Friday, March 22, 2024 Page 5 of 6

To: Rose Etuka Bureau of Policy and Plann	ing TIP/STIP~A	ction and Amendment Details	3/22/2024
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	r) 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 fund c - Phase changed to Local fund d - Other		
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:	

Friday, March 22, 2024 Page 6 of 6

Principal Engineer



## PROJECT MEMORANDUM FOR ENGINEERING

		E.			
		OF TRA	>		DATE: 3/18/2024
To: Darren E. Meyers	MOD	# RPN	<u>//</u> Fro	om: L. Zhang	for Jacob Booth
Director of Capital Sei	rvices		PE	E or PL Project ID:	DOT01590195PE
Bureau of Finance & A	Administration			FD Project ID:	DOT01590195FD
				RW Project ID:	DOT01590195RW
Please Review Project Inform	nation and Estimate for	Approval:		CN Project ID:	DOT01590195CN
Project Description (short)	: Bridge #00488 impro	vements			
26 (30 Characters)	NHS - Bridge improve		ge No. 00448 carryin	g Route 15 southbo	ound over Route 314
Project Description (long)	: (Berlin Turnpike) in W	Vethersfield.			
125 (254 Characters)					
Justification:	Bridge No. 00448, rat	ted 7, 4, 6, is in	poor condition. Rigid	d steel frame girders	s have section loss
355 (1333 Characters)	midspan in the bottor				
	zones. Specific impro				dy Report and
	identified at Design A	pproval. The P	E phase includes a F	D/FD split.	
	Improve CTDOT Perfor			, ,	,
	metric by 0.02%. Lower 0.02%.	rederal Periorii	lance Measures of und	ei 10% NHS Pooi (de	eck area) metric by
Project Manager:					
Jacob Booth	Finance notes: PPI # PI		•	e in Overprogrammino	g until funding is
Project Engineer:	identified and the projec	ct is prioritized by	Engineering.		
Luke Arno			<b>'2</b>		(0)
Scope Code: BP 2	BP 2 - Bridge List Pro		(Scope Co	de is only for a proj	ect w/CN phase)
Request	ted Schedule (Project		I Ctout		
	7/10/2024	PE(PD) or P			
	7/16/2025	FDP	roval/FD/RW		
✓ State ADV	12/1/2027	DCD			
☐ Town ADV	1/12/2028 2/9/2028	ADV			
Fatimates Cummanu	_:0:=0=0	ADV			
Estimates Summary:			Project Ty	ne CN	
Project	EST Amount			po 0.1	EST Amount
Туре	Requested		Activity		Requested
			CT		\$6,400,000
PE or PL	\$595,000		CG		\$0
FD	\$406,000		IN N		\$0
Total	\$1,001,000		NI NF		\$0 \$0
			UT		\$0 \$0
Project	EST Amount		RF		\$0
Туре	Requested		SF		\$0
			TF		\$0
RW	\$50,000		CM		\$0
Total	\$50,000		Total		\$6,400,000
	, ,				, .,,
Project Gran	nd Total (Sum of Pro	piect Types) =	= \$7.451.000		
,		J J			
Submitted by: (sign & date)			Approved by	v: (sign & date)	
Project Initiation Manager - Jacob	Booth		Division Chi	ef - Bartholomew Swee	eney
Not Applicable					-

**Director of Capital Services - Darren E. Meyers** 

Fetim	Estimates for PL, PD, portion of PE, or total PE (if no PD/FD split): RPM Project ID DOT01590195PE												
Proj		Federal	Fed	Fed	Source	·	Stata	State	Source	Other	Other	Other	Source
Type	Activity	Amount	Fund	SID	Туре	State Amount	Fund	SID	Туре	Amount	Fund	SID	Туре
PE	PE0000	\$476,000	12062	22108	ZNHPP	\$119,000	13033	41393	ZSTEZ				
PE													
PE													
PE													
		\$476,000				\$119,000				\$0			
-	Total	\$595,000	80%	20%	0%	100%							
	Fed State Other Total												
Estim	nates for F	D of PE porti	on:					RPM		Project ID	DOT	015901	95FD
Proi		Federal	Fed	Fed	Source		State	State	Source	Other	Other	Other	Source

Estim	nates for F	D of PE portion	on:					RPM		Project ID	DOT	015901	95FD
Proj	A ativity	Federal	Fed	Fed	Source	State Amount	State	State	Source	Other	Other	Other	Source
Type	Activity	Amount	Fund	SID	Туре	State Amount	Fund	SID	Туре	Amount	Fund	SID	Туре
FD	PE0000	\$324,800	12062	22108	ZNHPP	\$81,200	13033	41393	ZSTEZ				
FD													
FD													
FD													
	,	\$324,800	_			\$81,200				\$0			
-		A 400 000	000/	000/	00/	4000/				•		·	

 Total
 \$406,000
 80%
 20%
 0%
 100%

 Fed
 State
 Other
 Total

Estir	nates for	Rights of Way	<b>':</b>				RPM Project IE				DOT01590195RW		
Proj	A ativity	Federal	Fed	Fed	Source	State Amount	State	State	Source	Other	Other	Other	Source
Type	Activity	Amount	Fund	SID	Туре	State Amount	Fund	SID	Туре	Amount	Fund	SID	Туре
RW	RW0000					\$50,000	13033	43123	ZSTEZ				
RW													
RW													
RW													
		\$0				\$50,000				\$0			
	T-4-1	<b>¢</b> F0 000	00/	4000/	00/	4000/							

 Total
 \$50,000
 0%
 100%
 0%
 100%

 Fed
 State
 Other
 Total

Estin	nates for 0	Construction:						RPM		Project ID	DOT	015901	95CN
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	\$5,120,000	12062	22108	ZBRFP	\$1,280,000	13033	41393	ZSTEZ				
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
		\$5,120,000				\$1,280,000				\$0			
•	Total	\$6,400,000	80%	20%	0%	100%							

Fed State Other Total

To: Rose Etuka

#### TIP/STIP~Action and Amendment Details

3/26/2024

Bureau of Policy and Plann	ing IIP/SII	P~Action and Amenament Details	3/26/2024
Project No Region Route	Town De	scription	Project Manager
0063-0734 10 I-84	HARTFORD/EAS RE	HAB BR 00980A (BULKELEY) o/ CT RIVER	Brais, Tracey
Phase Year FA CODE TOTAL	FEDERAL STATE L	OCAL Fiscal Impact: 2021 2022 20	23 2024
CN FYI BRFP 23,900,000	21,510,000 2,390,000	0 0 0	0 0
Revision Code 05-New project			
		in FY26. PD/FD/RW programmed with 100% state funds s	
0063-0734 CN Phase Total:	23,900,000 Federal Sha	re: 21,510,000 State Share: 2,390,000 Local Sha	<b>re:</b> 0
01-Move project to another year	a - Funding limitations b - Outstanding ROW is c - Outstanding Permit d - Other (Specify)	Comments: sue	
02-Fiscal constraint	a - Funding fully progra b - State match not avail c - Local match not avai d - Other	able	
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 inflat b - Increase due to (spec c - Decrease due to (spec d - Other	ify)	
05-New project	a - Project requested by b - Copy of RPM attached		
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 Sta c - Phase changed to Loo d - Other		
09-Delete project  a - Not supported by State b - Not supported by Region	c - Not supported by To d - Change to State func e - Change to Local func d - Other	ed	
10-Correction		Comments:	
11-Financing/Funding revision	a - Due to project schede b - Due to funding avail c - Other		

Tuesday, March 26, 2024 Page 9 of 21



## PROJECT MEMORANDUM FOR ENGINEERING

DATE: 7/27/2022 To: Darren E. Meyers MOD# From: L. Zhang for Jacob Booth **Director of Capital Services** PE or PL Project ID: DOT00630734PE **Bureau of Finance & Administration** FD Project ID: DOT00630734FD RW Project ID: DOT00630734RW Please Review Project Information and Estimate for Approval: CN Project ID: DOT00630734CN Project Description (short): Bulkeley Bridge #00980A Rehab Rehabilitation of Bulkeley Bridge No. 00980A carrying I-84 over the Connecticut River between Project Description (long): Hartford and East Hartford. Justification: Bridge 00980A, built in 1906 and reconstructed in 1964, is currently in fair condition. There are areas of cracking, spalls and hollow areas throughout the structure. The substructure has areas of undermining, severe scale and voids. This rehabilitation project will address superstructure repairs and substructure repairs. The PE phase includes a PD/FD split. This project is being initiated under the Major Bridge Program, a program developed to address the Department's Major **Project Manager:** Structures within our bridge inventory and maintain their major components in a State of Good Repair. This rehabilitation **TBD** (was Timothy Fields) project is being programmed using additional reauthorization funding from the Infrastructure Investment and Jobs Act (IIJA). **Project Engineer:** PPI # PP063-0032. **BP 1 Scope Code:** BP 1 - Major Bridge Rehab/Replacement Requested Schedule (Proj. Manager): Assigned Schedule (Capital Planning): PE(PD) Start PE Auth 8/10/2022 6/12/2024 Design Approval/FD/RW FD/RW Auth 8/27/2025 **FDP FDP** ✓ State ADV DCD 10/8/2025 DCD **Town ADV** 11/5/2025 **ADV** ADV **Estimates Summary: Project Type CN Project EST Amount EST Amount Activity** Type Requested Requested CT \$23,900,000 PE or PL \$875,000 CG \$0 \$0 IN FD \$630,000 NI \$0 Total \$1.505.000 NF \$0 \$0 UT \$0 RF **Project EST Amount** Type Requested SF \$0 \$0 TF RW \$50,000 CM \$0 **Total** \$50,000 **Total** \$23,900,000 Project Grand Total (Sum of Project Types) = \$25,455,000 Submitted by: (sign & date) Approved by: (sign & date) **Project Manager Division Chief Principal Engineer** Director of Capital Services - Darren E. Meyers

<b>Estim</b>	ates for P	L, PD, portion	of PE,	or total	PE (if n	o PD/FD split):		RPM		Project ID	DOT	006307	'34PE
Proj	Activity	Federal	Fed	Fed	Source	State Amount	State	State	Source	Other	Other	Other	Source
Туре	Activity	Amount	Fund	SID	Type	State Amount	Fund	SID	Type	Amount	Fund	SID	Туре
PE	PE0000					\$875,000	13033	43123	ZSTEZ				
PE													
PE													
PE													
		\$0				\$875,000				\$0			
1	Γotal	\$875,000											

Estim	ates for F	D of PE portio	n:					RPM		Project ID	DOT00630734FD		
Proj	Activity	Federal	Fed	Fed	Source	State Amount	State	State	Source	Other	Other	Other	Source
Type	Activity	Amount	Fund	SID	Туре	State Amount	Fund	SID	Туре	Amount	Fund	SID	Туре
FD	PE0000					\$630,000	13033	43123	ZSTEZ				
FD													
FD													
FD													
		\$0				\$630,000			·	\$0			
-	Γotal	\$630,000		·				·			·	·	

Estin	nates for R	ights of Way:						RPM		Project ID	DOT	006307	34RW
Proj	A otivity	Federal	Fed	Fed	Source	State Amount	State	State	Source	Other	Other	Other	Source
Туре	Activity	Amount	Fund	SID	Туре	State Amount	Fund	SID	Туре	Amount	Fund	SID	Туре
RW	RW0000					\$50,000	13033	43123	ZSTEZ				
RW													
RW													
RW													
		\$0				\$50,000				\$0			
٦	Γotal	\$50,000											

Project ID														
Type         Activity         Amount         Fund         SID         Type           CN         CN </td <td></td> <td>ates for C</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>RPM</td> <td></td> <td>Project ID</td> <td></td> <td></td> <td></td>		ates for C							RPM		Project ID			
Signature   Fair   Signature	Proj	Activity	Federal	Fed	Fed	Source	State Amount	State	State	Source	Other	Other		Source
CN	Type	Activity	Amount	Fund	SID	Type	State Amount	Fund	SID	Туре	Amount	Fund	SID	Type
CN	CN	CT0000	\$21,510,000	12062	22108	ZBRFP	\$2,390,000	13033	41393	ZSTEZ				
CN	CN													
CN	CN													
CN	CN													
CN	CN													
CN	CN													
CN	CN													
CN	CN													
CN	CN													
CN	CN													
CN	CN													
CN	CN													
CN	CN													
CN														
CN														
CN														
CN CN \$21,510,000 \$2,390,000 \$0														
CN CN \$21,510,000 \$0	CN													
CN \$21,510,000 \$2,390,000 \$0	CN													
			\$21,510,000				\$2,390,000				\$0			
	-	Total												

To: Rose Etuka

#### TIP/STIP~Action and Amendment Details

3/26/2024

Bureau of Policy and Plans	ning IIP/SIIP~A	ction and Amenament Details	3/26/2024
Project No Region Route	Town Descript	ion	Project Manager
0047-0122 10 CT 140	ELLINGTON INTERSE	CTION REALIGNMENT & INCREASE HORIZONTAL CURV	Aresco, Salvatore
Phase Year FA CODE TOTAL	FEDERAL STATE LOCAL	Fiscal Impact: 2021 2022 2023	2024
CN FYI STPH 13,250,000	10,600,000 2,650,000 0	0 0	0
Revision Code 04-Revised cost estin	nate		
notification Increase cost from Fed \$5.36M. The increase is due to increases in highway items, environmental compliance and traffic items with staging considerations, as well as new incidentals directive.			
	13,250,000 Federal Share: 10		0
	., ., ., ., ., ., ., ., ., ., ., ., ., .	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
101-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	c - Local staffing issue	Comments:	
a - Permit issue b - CTDOT staffing issue	d - ROW issue e - Other		
■ 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 fund d - Other		
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:	

Tuesday, March 26, 2024 Page 6 of 21