ID #	Funding Program	Proj.	Route or System	Town or Area	Description	Phase	Year	Total \$ (000s)	Fed \$ (000s)	State \$ (000s)	Local \$ (000s)	Comments
1	STP Anywhere	0063- 0722	I-84		Hartford Tunnel Study	PL	2023	3,200	2,880	320	0	
2a	STP Anywhere	0172- 0529	Various	District 2	Replace, Rehab or Remove Retaining Walls in POD 2A	ROW	2024	100	80	20	0	New Project
2b	STP Anywhere	0172- 0529	Various	District 2	Replace, Rehab or Remove Retaining Walls in POD 2A	CON	FYI	6,818	5,454	1,364	0	New Project
3a	STP Anywhere	0174- 0466	Various	District 4	Replace, Rehab or Remove Retaining Walls in POD 4C	ROW	2024	100	80	20	0	New Project
3b	STP Anywhere	0174- 0466	Various	District 4	Replace, Rehab or Remove Retaining Walls in POD 4C	CON	FYI	20,489	16,391	4,098	0	New Project
4	Section 125 - Earmark	0042- 0319	TRAIL	East Hartford	Hockanum River Park Trail - Phase 3	CON	2023	701	475	0	226	New Project
5	STP Anywhere	0170- 5025	Various	Statewide	Install & Remove Overhead Sign Supports at Various Locations	CON	2023	10,400	8,320	2,080	0	New Project
6a	National Highway Performance Program	0146- 0203	I-84	Vernon-Union	Replace Highway Signs & Supports - AC Entry	CON	2023	0	0	0	0	Add AC Entry
6b	National Highway Performance Program	0146- 0203	I-84	Vernon-Union	Replace Highway Signs & Supports - AC Conversion	CON	2023	16,000	14,400	1,600	0	Increase Estimate from Federal \$7.65M and add AC Conversion to Description
7a	National Highway Performance Program	0131- 0209	I-84 EB	Southington / Plainville	Pavement Rehab & Upgrade Guiderails	PD	2023	3,000	2,700	300	0	New Project
7b	National Highway Performance Program	0131- 0209	I-84 EB	Southington / Plainville	Pavement Rehab & Upgrade Guiderails	FD	FYI	1,000	900	100	0	New Project
7c	National Highway Performance Program	0131- 0209	I-84 EB		Pavement Rehab & Upgrade Guiderails - AC Entry	CON	FYI	0	0	0	0	New Project
7d	National Highway Performance Program	0131- 0209	I-84 EB		Pavement Rehab & Upgrade Guiderails - AC Conversion	CON	FYI	59,900	53,910	5,990	0	New Project
8a	National Highway Performance Program	0131- 0210	1-691 WB	Southington	Replace Noise Barrier	PD	2023	750	675	75	0	New Project
8b	National Highway Performance Program	0131- 0210	1-691 WB	Southington	Replace Noise Barrier	FD	2024	250	225	25	0	New Project

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

TIP/STIP~Action and Amendment Details

3/13/2023

Project No Region	on Route	Town	n	Descrip	tion								Project Man	iager
0063-0722 10	I-84	HARTI	FORD	HARTFO	ORD TUNNEL S	TUDY							Booth, Jacob	
Phase Year FA CODE	E TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact	•	2021		2022		2023		2024	FYI
PL 2023 STPA	3,200,000	2,880,000	320,000	0			0		0		2,880,000		0	0
Revision Code 05-Ne	ew project													
amendment	add new projec	et.												
0063-0722 PL	Phase Total:	3,200,000	Federal	Share:	2,880,000 St	ate Sh	are:	320,000)	Loca	ıl Share:	0		
01-Move project t	to another year	b - Outs	ing limitati tanding RC anding Per r (Specify))W issue	Comments:									
02-Fiscal constrai	nt	b - State	match not match not		Comments:									
03-Design schedu a - Permit is b - CTDOT	Ü	c - Local d - ROW e - Other		sue	Comments:									
04-Revised cost es	stimate	b - Incre	ase due to ase due to ease due to r	(specify)	Comments:									
05-New project		a - Proje b - Copy	ct requeste of RPM at	d by (specif tached	y) Comments:									
06-New phase		b - ROW	nase requir phase req phase requ	uired	Comments:									
07-Administrativ	e requirement	a - Add b - Othe	AC entry r		Comments:									
08-Delete phase		b - Phase	changed t	red to State fund o Local fun										
09-Delete project a - Not sup b - Not sup	ported by State ported by Region	d - Char	upported b ige to State ge to Local r	funded	Comments:									
10-Correction					Comments:									
11-Financing/Fun	nding revision			chedule availability	Comments:									

Monday, March 13, 2023 Page 1 of 6

Principal Engineer



PROJECT MEMORANDUM FOR ENGINEERING

DATE: 3/13/2023 L. Zhang for Jacob Booth To: Darren E. Meyers MOD# PE or PL Project ID: **Director of Capital Services** DOT00630722PL **Bureau of Finance & Administration** FD Project ID: **RW Project ID:** CN Project ID: Please Review Project Information and Estimate for Approval: Project Description (short): Hartford Tunnel Study Rehabilitation study for the I-84 Hartford Platform Tunnel, TU06559, with the final deliverable being the Rehabilitation Study Report (RSR). Term project with anticipated completion date 8/31/24; **Project Description (long):** PAED 2/29/28. Justification: The mechanical and electrical systems for the tunnel require upgrading and the structural components of the tunnel require strengthening. The ventilation system for the tunnel currently requires extensive maintenance efforts due to outdated technology compounded by vandalism and flooding of the control rooms. The ventilation system and fans are rated 4 (Non-Operational). Active leakage from the top of the platform is causing advanced section loss in the webs of the girder beam ends. Concrete for the tunnel liner and pier caps require patching and are unable to be addressed by Maintenance forces due to the lighting system blocking access. Additionally, coordination is required with the ongoing Hartford Mobility Study in order to best develop recommendations for rehabilitation, replacement, or removal of the I-84 Hartford Platform Tunnel. Project Manager: PPI # PP063-0034. This project is being initiated as a study/planning phase only and programmed with STBG-Flex (STPA) **Jacob Booth** funds since planning is not an eligible activity under NHPP funds per 4/8/2020 guidance received from Kurt Salmoiraghi of Project Engineer: FHWA. Future phases to be programmed based on the recommendations from the study. **Luke Arno** Scope Code: #N/A Requested Schedule (Proj. Manager): Assigned Schedule (Capital Planning): 4/12/2023 **PL Start** PE Auth Design Approval/FD/RW FD/RW Auth **FDP FDP** State ADV **DCD** DCD **Town ADV ADV** ADV **Estimates Summary: Project Type CN Project EST Amount EST Amount** Activity Type Requested Requested CT \$0 PE or PL \$3,200,000 CG \$0 FD \$0 IN \$0 \$0 NI **Total** \$3,200,000 \$0 NF UT \$0 **Project EST Amount** RF \$0 SF \$0 Requested Type TF \$0 RW \$0 CM \$0 **Total** \$0 **Total** \$0 Project Grand Total (Sum of Project Types) = \$3,200,000 Submitted by: (sign & date) Approved by: (sign & date) **Division Chief** Project Manager

Director of Capital Services - Darren E. Meyers

	nates for F					no PD/FD split)		RPM		Project ID	_	T006307	
Proj	Activity	Federal	Fed	Fed	Source	State Amount	State	State	Source	Other	Other	Other	
Туре		Amount	Fund	SID	Type	Otate Amount	Fund	SID	Туре	Amount	Fund	SID	Туре
PL	SP0000	\$2,880,000	12062	22108	ZSTPA	\$320,000	13033	41393	ZSTEZ				
PE													
PE													
PE													
		\$2,880,000				\$320,000			,	\$0	_		
•	Total	\$3,200,000	90%	10%	0%	100%							
			Fed	State	Other	Total							
Estin	nates for F	D of PE portion	n:					RPM		Project ID		0	
Proj	A adiacida c	Federal	Fed	Fed	Source	Ctata Amazunt	State	State	Source	Other	Other	Other	Source
Туре	Activity	Amount	Fund	SID	Type	State Amount	Fund	SID	Туре	Amount	Fund	SID	Туре
FD	PE0000				,								
FD													
FD													
FD											İ		
		\$0				\$0				\$0			
	Total	\$0	0%	0%	0%	0%							
	. ota.	40	Fed	State	Other	Total							
Fstir	nates for	Rights of Way		Ciaio	Othor	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
RW	RW0000	Amount	Turiu	OID	Турс		1 dila	OID	Турс	Amount	1 dila	OID	Турс
RW	11110000												
RW													
RW													
1 \ \ \		\$0				\$0				\$0			
		ΨΟ								ΨΟ			
	Total	¢Λ	Λ0/	Λ0/	∩0/	∩0/							
	Total	\$0	0% Fed	0% State	0% Other	0% Total							
			0% Fed	0% State	0% Other	0% Total		RPM		Project ID		0	
Estin	nates for C	Construction:	Fed	State	Other	Total		RPM		Project ID		0	
Estim Proj	nates for C	Construction:	Fed	State	Other	Total	State	State	Source	Other		Other	Source
Estin	nates for C	Construction:	Fed	State	Other	Total	State Fund		Source Type	-	Other Fund	Other	Source Type
Estim Proj Type	Activity	Construction:	Fed	State	Other	Total		State		Other		Other	
Estim Proj	nates for C	Construction:	Fed	State	Other	Total		State		Other		Other	
Estim Proj Type CN	Activity	Construction:	Fed	State	Other	Total		State		Other		Other	
Proj Type CN	Activity	Construction:	Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN	Activity	Construction:	Fed	State	Other	Total		State		Other		Other	
Proj Type CN CN CN	Activity	Construction:	Fed	State	Other	Total		State		Other		Other	
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	
Proj Type 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	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	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 Source Type	State Amount		State		Other		Other	

TIP/STIP~Action and Amendment Details

3/13/2023

Bureau of Policy an	d Planning	11P/511P~A	ciion unu	Amenun	nent D	eiuiis			3/13/2023
Project No Region R	oute Town	ı Descript	ion					Project M	Ianager
0172-0529 72 VA	RIOUS DISTRI	CT 2 REPLACE	, REHAB OR RE	MOVE RETA	INING W	ALLS IN PO	OD 2A	Booth, Jaco	b
Phase Year FA CODE TO	TAL FEDERAL	STATE LOCAL	Fiscal Impact:	2021		2022	2023	2024	FYI
RW 2024 STPA 100	,000 80,000	20,000 0		0		0	0	80,000	80,000
Revision Code 05-New proje	ct								
amendment add ne	w project. PE phase p	orogrammed with 10	00% state fund	s					
0172-0529 RW <i>Phase</i>	Total: 100,000	Federal Share: 8	0,000 Sta	te Share:	20,000	Loc	al Share:	0	
Phase Year FA CODE TO	TAL FEDERAL	STATE LOCAL	Fiscal Impact:	2021		2022	2023	2024	FYI
		1,363,616 0	1 iscui Impuci.	0		0	0	0	0
Revision Code 05-New proje				U		U	U	0	U
	w project. PE phase p	orogrammed with 10	00% state fund	s					
	Total: 6,818,080	Federal Share: 5,		te Share:	1,363,616	Loc	al Share:	0	
01-Move project to another	b - Outst	ng limitations anding ROW issue anding Permit	Comments:						
		(Specify)							
02-Fiscal constraint	b - State	ng fully programmed match not available match not available	Comments:						
03-Design schedule chang a - Permit issue b - CTDOT staffing i	d - ROW		Comments:						
04-Revised cost estimate	b - Increa	ase due to inflation ase due to (specify) ase due to (specify)	Comments:						
05-New project	a - Projec b - Copy	et requested by (specify of RPM attached) Comments:						
06-New phase	© b − ROW	ase required phase required phase required	Comments:						
07-Administrative require	ement a - Add A b - Other		Comments:						
08-Delete phase	b - Phase	not required changed to State fund changed to Local fund							
09-Delete project a - Not supported by b - Not supported by	State d - Chang	upported by Town ge to State funded ge to Local funded	Comments:						
10-Correction			Comments:						
11-Financing/Funding rev	rision	o project schedule o funding availability	Comments:						

Monday, March 13, 2023 Page 5 of 6

Principal Engineer



PROJECT MEMORANDUM FOR ENGINEERING

			ARTHU OF TRANSO		5	ATE: 0/0/0000
Tai	Dorron E Moyoro	MOD #	DDM	Eromi		ATE: 3/2/2023
	Darren E. Meyers	MOD #	RPM	From: _		for Jacob Booth DOT01720529PE
	Director of Capital Serv Bureau of Finance & Ac				Project ID: Project ID:	DOT01720529PE
	Dultau VI I mance & Ac	allillisti ation			Project ID:	DOT01720529FB
Pleas	e Review Project Informa	ation and Estimate for A	nnroval:		Project ID:	DOT01720529CN
	ect Description (short):			I	1 10,001.2.	
25		Replace, rehabilitate, o		aining wall structur	ree and inspec	ot walls to replace
Pro	ject Description (long):		e within the area (POD)			
224	(254 Characters)	located in District 2.	,			,
	-(20 1 Onalasto.o)					
	luctification	Retaining walls to be includ	lad are State owned locate	d on the Federal-Aid F	Jiahway System	within or adjacent to the
	Justification: (1333 Characters)	State right-of-way, and are				
	(1555 Gharacters)	10 or more years ago were	found to have deficiencies	that categorized them	in poor condition	n needing rehabilitation
		or replacement. Our State's walls in each POD and alor				
		include structural deteriorat	=	=		-
		of the work and to coordina	ite with future highway need	ls at the wall locations		
		The project will address the				
		005, RW-040-151-005, RW 001. Other walls within the				
Project	: Manager:	need rehabilitation or replac	cement. Retaining walls tha	t are not currently in th		
		inspected for deficiencies.			4000/ د	Contractic Decadurary
roject	•	PPI #PP172-0034. To exped funds. Funding for future pha	•	,		•
	Sonya Wood				711161161119	
Scope		RP 4 - Miscellaneous F		A 1	1011111110	
	Reques	ted Schedule (Proj. Ma		Assigne	d Schedule (Cap	oital Planning):
		ASAP	PE(PD) Start	D14/	PE Auth	
_		6/19/2024	Design Approval/FD/	RVV	FD/RW Auth	
~	State ADV	10/15/2025	FDP		FDP	
	Town ADV	11/26/2025 12/24/2025	DCD ADV		DCDADV	
		12/27/2020	ADV		ADV	
Estim	ates Summary:			Project Type CN		
Pı	roject	EST Amount		Project Type CN		EST Amount
	Гуре	Requested		Activity		Requested
	ype	110400000		СТ		\$6,818,080
	or PL	\$1,090,904		CG		\$0
	FD	\$422,723		IN		\$0
1	Гotal	\$1,513,627		NI		\$0
		, , ,		NF		\$0 \$0
D	roject	CCT Amount		UT RF		\$0 \$0
	гојест Гуре	EST Amount Requested		SF		\$0 \$0
	урс	Noquotion		TF		\$0 \$0
	RW	\$100,000		CM		\$0
7	Гotal	\$100,000		Total		\$6,818,080
	Otai	φ100,000		IOlai		ψυ,υ τυ,υυυ
	Duringt Onen	LT (L/Overs of Deci	(T) 00 404			
	Project Grand	d Total (Sum of Proj	ect Types) = \$8,431	,707		
Submit	ted by: (sign & date)			Approved by: (sign 8	date)	
	, (1.5)			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
roject	Manager			Division Chief		

Director of Capital Services - Darren E. Meyers

Estim	nates for F	L, PD, portion	of PE,	or tota	I PE (if r	no PD/FD split)	:	RPM		Project ID	DOT	017205	529PE
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	Туре	Amount	Fund	SID	Туре
PE	PE0000					\$1,090,904	13033	43122	ZSTEZ				
PE													
PE													
PE													
		\$0				\$1,090,904				\$0			
-	Total	\$1,090,904											

Estin	nates for F	D of PE portion	on:					RPM		Project ID	DOT	017205	29FD
Proj	Activity	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
FD	PE0000					\$422,723	13033	43122	ZSTEZ				
FD													
FD													
FD													
		\$0				\$422,723			·	\$0			
-	Total	\$422,723					·						·

Estir	nates for I	Rights of Way	:					RPM		Project ID	DOT	017205	29RW
Proj	A otivity	Federal	Fed	Fed	Source	State Amount	State	State	Source	Other	Other	Other	Source
Type		Amount	Fund	SID	Туре	State Amount	Fund	SID	Туре	Amount	Fund	SID	Туре
RW	RW0000	\$80,000	12062	22108	ZSTPA	\$20,000	13033	41404	ZSTEZ				
RW													
RW													
RW													
		\$80,000				\$20,000				\$0			
-	Total	\$100,000											

Estin	nates for C	Construction:						RPM		Project ID	DOT	017205	29CN
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	\$5,454,464	12062	22108	ZSTPA	\$1,363,616	13033	41404	ZSTEZ				
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
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CN													
CN													
CN													
		\$5,454,464				\$1,363,616				\$0			
•	Total	\$6,818,080											

TIP/STIP~Action and Amendment Details

3/13/2023

Bureau of Policy and Plann	ing IIP/S	IIP~A	ction and	Amenan	nent D	etai	IS			3/:	13/2023
Project No Region Route	Town	Descript	ion						Project	Mana	ger
0174-0466 74 VARIOUS	DISTRICT 4	REPLACE	, REHAB, OR R	EMOVE RETA	AINING W.	ALLS 1	IN POD 4C		Booth, Jac	cob	
Phase Year FA CODE TOTAL	FEDERAL STATE	LOCAL	Fiscal Impact:	2021		2022	2023		2024		FYI
RW 2024 STPA 100,000	80,000 20,000	0		0		0	0		80,000		80,000
Revision Code 05-New project											,
amendment add new project	ct. PE phase programm	ed with 10	00% state fund	ls.							
0174-0466 RW Phase Total:	100,000 Federal 3	Share: 8	0,000 Sta	ite Share:	20,000		Local Share:	0			
Phase Year FA CODE TOTAL	FEDERAL STATE	LOCAL	Fiscal Impact:	2021		2022	2023		2024		FYI
CN FYI STPA 20,488,960	16,391,168 4,097,792	0		0		0	0		0		0
Revision Code 05-New project											
amendment add new project	ct. PE phase programm	ed with 10	00% state fund	ls.							
0174-0466 CN Phase Total:	20,488,960 Federal	Share: 1	6,391,168 St a	ite Share:	4,097,792		Local Share:	0			
01-Move project to another year	a - Funding limitation b - Outstanding ROV c - Outstanding Perr d - Other (Specify)	W issue nit	Comments:								
02-Fiscal constraint	a - Funding fully pro b - State match not a c - Local match not a d - Other	vailable	Comments:								
03-Design schedule change a - Permit issue b - CTDOT staffing issue	c - Local staffing issu d - ROW issue e - Other	ıe	Comments:								
04-Revised cost estimate	a - Increase due to ir b - Increase due to (s c - Decrease due to (d - Other	specify)	Comments:								
05-New project	a - Project requested b - Copy of RPM atta) Comments:								
06-New phase	a - PE phase require b - ROW phase require c - CON phase require	ired	Comments:								
07-Administrative requirement	a - Add AC entry b - Other		Comments:								
08-Delete phase	a - Phase not require b - Phase changed to c - Phase changed to d - Other	State fund									
09-Delete project a - Not supported by State b - Not supported by Region	c - Not supported by d - Change to State f e - Change to Local f d - Other	unded	Comments:								_
10-Correction			Comments:								
11-Financing/Funding revision	a - Due to project scl b - Due to funding a c - Other		Comments:								

Monday, March 13, 2023 Page 6 of 6



PROJECT MEMORANDUM FOR ENGINEERING

				DATE:	: 3/2/2023
To: Darren E. Meyers	MOD #	RPM	From:	L. Zhang for Ja	acob Booth
Director of Capital Servi			PE or PL P		OT01740466PE
Bureau of Finance & Ad				•	OT01740466FD
				•	OT01740466RW
Please Review Project Informat	tion and Estimate for Ap	proval:		•	OT01740466CN
Project Description (short):	D4 Retaining Walls Po	d 4C			
25 (30 Characters)	Replace, rehabilitate, o		taining wall structures	and inspect wa	Ils to replace
Project Description (long):					
224 (254 Characters)	located in District 4.	, a. a. a. (. a.)	ranous resaucine .	a region deelg	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
(254 Characters)					
Justification:	Many retaining walls inspec				
1128 (1333 Characters)	condition needing rehabilita				
	similar numbers of retaining				
	geographically. Deficiencies done to determine the exter				
	The project will address the			needs at the wall lo	reations.
	RW-021-063-001, RW-031	•		-099-044-004, RW-	-151-084-001, RW-
	151-847-001, RW-151-847-				
	Other walls within the area				
Project Manager:	rehabilitation or replacemen			s inventory will be lo	ogged and
Jacob Booth	inspected for deficiencies.	The PE phase includes a P	D/FD Spiit.		
Project Engineer:	PPI #PP174-0025. To exped	ite start of design, the PE(PI	phase is being programr	ned with 100% State	e FIF-Roadway
Sonya Wood	funds. Funding for future pha				
-	RP 4 - Miscellaneous F	Poodway Projects			
			A ! 1 C) - - - - - - - - - -	
Reques	ted Schedule (Proj. Ma		Assigned 8	Schedule (Capital P	lanning):
	ASAP	PE(PD) Start		PE Auth	
	6/19/2024	Design Approval/FD/	RW F	D/RW Auth	
✓ State ADV	10/15/2025	FDP		FDP	
Town ADV	11/26/2025	DCD		DCD	
TOWIT ADV	12/24/2025	ADV		ADV	
Estimates Summary:					
			Project Type CN		
Project	EST Amount				EST Amount
Туре	Requested		Activity		Requested
.,,,,,			СТ		\$20,488,960
PE or PL	\$1,774,448		CG		\$0
FD	\$969,558		IN		\$0
	40.744.000		NI		\$0
Total	\$2,744,006		NF		\$0
			UT		\$0
Project	EST Amount		RF		\$0
Туре	Requested		SF		\$0
· ·	,		TF		\$0
RW	\$100,000		CM		\$0
Total	£400.000		Total		¢20, 400, 000
Total	\$100,000		Total		\$20,488,960
Project Gran	d Total (Sum of Proj	ect Types) = \$23,33	32,966		
-					
Submitted by: (sign & date)			Approved by: (sign & da	ate)	
Project Manager			Division Chief		
Principal Engineer			Director of Capital Serv	ices - Darren E. Me	yers

Estim	ates for F	L, PD, portion	of PE, c	or total	PE (if no	o PD/FD split):		RPM		Project ID	DOT	017404	I66PE
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
PE	PE0000					\$1,774,448	13033	43122	ZSTEZ				
PE													
PE													
PE													
		\$0				\$1,774,448				\$0			
	Γotal	\$1,774,448											

Estin	nates for F	D of PE portio	n:				RPM Project ID			Project ID	DOT01740466FD		
Proj	A otivity	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					\$969,558	13033	43122	ZSTEZ				
FD													
FD													
FD													
		\$0				\$969,558				\$0			
•	Total	\$969,558											

Estir	mates for I	Rights of Way:					RPM Project ID DO				DOT	T01740466RW		
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	
RW	RW0000	\$80,000	12062	22108	ZSTPA	\$20,000	13033	41404	ZSTEZ					
RW														
RW														
RW														
	· .	\$80,000				\$20,000				\$0				
•	Total	\$100,000												

Estin	nates for C	Construction:						RPM		Project ID	DOT	017404	66CN
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	\$16,391,168	12062	22108	ZSTPA	\$4,097,792	13033	41404	ZSTEZ				
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
		\$16,391,168				\$4,097,792				\$0			
	Total	\$20,488,960											

TIP/STIP~Action and Amendment Details

3/17/2023

Bureau of Policy and Plann	ing					
Project No Region Route	Town Desc	cription			Project Ma	nager
0042-0319 10 TRAIL	EAST HARTFOR HOO	CKANUM RIVER PARK T	RAIL - PHASE 3		Staroverov, Vitalij	
Phase Year FA CODE TOTAL	FEDERAL STATE LO	CAL Fiscal Impact:	2021	2022 2023	2024	FYI
CN 2023 125 700,800	475,000 0 228	5,800	0	0 475,00	0	0
Revision Code 05-New project						
amendment Add new proje						
0042-0319 CN Phase Total:	700,800 Federal Share	e: 475,000 State Si	iare: 0	Local Share:	225,800	
01-Move project to another year	a - Funding limitations b - Outstanding ROW issu c - Outstanding Permit d - Other (Specify)	Comments: ue				
02-Fiscal constraint	a - Funding fully program b - State match not availab c - Local match not availab d - Other	ble				
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 inflatio b - Increase due to (specify c - Decrease due to (specify d - Other	y)				
05-New project	a - Project requested by (sp 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 State c - Phase changed to Local d - Other					
09-Delete project a - Not supported by State b - Not supported by Region	c - Not supported by Town d - Change to State funder e - Change to Local funder d - Other	d				
10-Correction		Comments:				
■ 11-Financing/Funding revision	a - Due to project schedule b - Due to funding availab c - Other					

Friday, March 17, 2023 Page 2 of 6

Director / Administrator



PROJECT MEMORANDUM

Scott Hill

DATE: 2/25/2014

RPM To: Patricia A. Hustus MOD # William Grant From: **Capital Services Division Bureau of Finance & Administration** SM Project ID: PE Project ID: DOT00420319PE RW Project ID: Please Review Project Information and Estimate for Approval: CN Project ID: DOT00420319CN Project Description (short): Hockanum Trail Phase 3 E. Htfd Phase III of Hockanum River Park Trail. Construction of 3,500 feet of walking trail in East Hartford Project Description (long): from existing Phase II terminus at Hillside Street east to 1,000 feet east of trail parking area at Olde Roberts Street. Justification: Project is being initiated to establish PE & CN phases for Phase III of the Hocknaum River Park Trail in E. Hartford including construction of 3,500 feet of trail and installation of boardwalk structures (phases I and II of the facility were previously completed as Town projects). PE phase (100% State-funded) established only for design reviews by State personnel. CN phase will utilize Federal Omnibus Approriations Act 2009, Div. I, Title, Project Manager: Section 125 funds (Demo ID CT 176, program code 56A0) (100% Federal) up to cap (\$475,000 **William Grant** total Federal) - balance to be funded with Town in-kind. Project Engineer: **Gary Pitcock** Scope Code: UL 1 - RPA/Local **Requested Schedule: Approved Schedule: Actual Schedule:** PE Auth 3/21/2014 PE Auth PE Auth FD/RW Auth FD/RW Auth FD/RW Auth **FDP FDP** FDP 5/31/2023 State ADV DCD DCD DCD 7/12/2023 **▼** Town ADV ADV 8/9/2023 **ADV ADV** Estimates by Activity (Minor Phase): **Total EST in Estimate in Core-CT EST Amount** Estimate in **Total EST in Activity** Core-CT for RPM / MOD# Requested Core-CT for **EST Amount** \$700,800 Core-CT RPM/MOD# CT \$0 Requested **Activity** \$0 \$0 \$0 \$25,000 PE CG \$0 \$0 \$0 \$0 \$0 \$0 NF IN \$0 \$0 \$0 \$0 \$0 \$0 NI \$0 \$25,000 \$0 NF \$0 \$0 \$0 UT \$0 \$0 \$0 Estimate in RF \$0 \$0 \$0 **Total EST in** Core-CT for **EST Amount** Core-CT RPM/MOD# Requested Activity SF \$0 \$0 \$0 \$0 TF \$0 \$0 RW \$0 \$0 \$0 \$0 \$0 \$0 \$0 NF CM \$0 \$0 \$0 \$0 \$0 \$0 \$700,800 \$0 **Preceding MOD # Current MOD # RPM Total EST Amount in Core-Preceding MOD Amt** \$0 **Current MOD Amt** \$0 **CT for All Phases** Approved By: **Darren Meyers** Manager

Prelin	ninary En	gineering Esti	mates b	y Activ	ity / Fur	nd / SID:		RPM		Project ID	DOT	004203	19PE
Proj	Activity	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	Type
PE	PE0000					\$25,000	13033	41392	ZSTEZ				
PE													
PE													
PE													
	\$0				\$25,000				\$0	1			
PE	SUM:	\$25,000											

Right	s of Way I	Estimates by A	Activity A	/ Fund	/ SID:			RPM		Project ID		0	
Proj	Activity	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												
RW													
RW													
RW													
	· ·	\$0				\$0				\$0			
RW	/ SUM:	\$0						·			·	·	

Cons	truction E	stimates by A	ctivity/	Fund /	SID:		RPM		Project ID	DOT	004203	19CN	
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	Type	Amount	Fund	SID	Type
CN	CT0000	\$475,000	12062	22108	ZS125					\$225,800	12062	22108	ZTIKZ
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
		\$475,000				\$0			,	\$225,800			
CN	N SUM:	\$700,800											

		Activity	DOTCN Budget in Core-CT
OOTPE Budget in C	ore-	СТ	\$0
CT	Activity	CG	\$0
\$0	PE	IN	\$0
\$0	NF	NI	\$0
\$0		NF	\$0
		UT	\$0
DOTRW Budget i	n	RF	\$0
Core-CT	Activity	SF	\$0
\$0	RW	TF	\$0
\$0	NF NF	CM	\$0
\$0			<u> </u>

TIP/STIP~Action and Amendment Details

3/17/2023

Bureau of Policy and Plann	ing IIP/SIII	~Action ana 1	1 menan	nent Detai	is		3/17/2023			
Project No Region Route	Town Des	scription				Project N	Ianager			
0170-5025 70 VARIOUS		STALL & REMOVE OVI CATIONS	ERHEAD SIG	GN SUPPORTS A	AT VARIOUS	Schilling, Barr	у			
Phase Year FA CODE TOTAL	FEDERAL STATE LO	OCAL Fiscal Impact:	2021	2022	2023	2024	FYI			
CN 2023 STPA 10,400,000	8,320,000 2,080,000	0	0	0	8,320,000	0	0			
Revision Code 05-New project										
amendment Add new proje	ct. This project was previou	usly programmed wit	h 100% sta	te funds.						
0170-5025 CN Phase Total:	10,400,000 Federal Shar	e: 8,320,000 Stat	e Share:	2,080,000	Local Share:	0				
01-Move project to another year	a - Funding limitations b - Outstanding ROW iss c - Outstanding Permit d - Other (Specify)	Comments: ue								
02-Fiscal constraint	a - Funding fully program b - State match not availa c - Local match not availa d - Other	ble								
03-Design schedule change	c - Local staffing issue	Comments:	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 (special c - Decrease due to (special d - Other	fy)								
05-New project	a - Project requested by (s b - Copy of RPM attached	specify) 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 c - Phase changed to Loca d - Other									
09-Delete project a - Not supported by State b - Not supported by Region	c - Not supported by Tow d - Change to State funde e - Change to Local funde d - Other	ed								
10-Correction		Comments:								
11-Financing/Funding revision	a - Due to project schedul b - Due to funding availa c - Other									

Friday, March 17, 2023 Page 6 of 6



PROJECT MEMORANDUM FOR **ENGINEERING**

DATE: __10/25/2021

To: Dari	ren E. Meyers	MOD	#	RPM	From:	L. Zhang f	or Barry Schilling
Dire	ector of Capital Serv	rices			PE or PI	_ Project ID:	DOT01705025PE
	eau of Finance & Ac				FD	D Project ID:	
					RW	/ Project ID:	
Please Re	view Project Informat	ion and Estimate for	Approval	:	CN	N Project ID:	DOT01705025CN
Project [Description (short):	Statewide Various Si	ign Supp	ort			
30		Overhead sign suppo			als at various loc	ations statewio	de. Approximately
Proiect	Description (long):	18 locations on Inter					, ,
_	(254 Characters)				-		
	(
	Justification:	The purpose of this p	project is	to install and ron	novo ovorboad sid	an cupports in	various locations
283 (based on structural of	-		-		
200 (to correct locations the					
			nat ao mo	t domorm to the	MOTOD of allo of	odding dirvor o	ornaoion.
Project Mana	ager:						
Ва	arry Schilling						
Project Engi	-	PPI # PP170-0017. CN	N phase to	draw down from t	he FY23 Sign-Sprt i	placeholder in C	BL. PE phase 100%
Ja	mes Massini	State funded, so no PD)/FD split.				
Scope Co	de: ST 5	ST 5 - Signing					
		ted Schedule (Proj.	Manager):	Assigno	ed Schedule (Ca	pital Planning):
	· I	2/16/2022) O) Start		PE Auth	
		8/24/2022	_	n Approval/FD/	RW	FD/RW Auth	
□ Ctot	te ADV	6/28/2023	FDP			FDP	
		8/9/2023	DCD			DCD	
Tow	n ADV	9/6/2023	ADV			ADV	
Estimatos	Summary:		7.5				
LStilliates	Summary.				Project Type CN	ı	
Projec	.t	EST Amount					EST Amount
Туре		Requested			Activity		Requested
. 71.					СТ		\$10,400,000
PE or F	PL	\$150,000			CG		\$0
FD		\$0			IN		\$0
Total		\$150,000			NI		\$0
Total		ψ150,000			NF		\$0
					UT		\$0
Projec		EST Amount			RF		\$0
Туре		Requested			SF		\$0
RW		\$ 0			TF		\$0 \$0
KVV		\$0			СМ		
Total		\$0			Total		\$10,400,000
	Project Gran	d Total (Sum of Pr	oject Ty	pes) = \$10,55	0,000		
		`					
Submitted by	y: (sign & date)				Approved by: (sign	& date)	
Danie 177	(D. L. C.				District Office		
Project Mana	ager (Print Name)				Division Chief (Print	Name)	
	•						
Principal Eng	gineer (Print Name)				Director of Capital S	services - Darren	E. Meyers

Estim	ates for P	L, PD, portion	of PE,	or total	PE (if n	o PD/FD split):		RPM		Project ID	DOT01705025PE		
Proj	Activity	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
PE	PE0000					\$150,000	13033	43122	ZSTEZ				
PE													
PE													
PE													
		\$0				\$150,000			·	\$0			
Т	Total	\$150,000											

Estim	ates for F	D of PE portio	n:					RPM		Project ID		0	
Proj	Activity	Federal	Fed	Fed	Source	State Amount	State	State	Source	Other	Other	Other	Source
Proj Type	Activity	Amount	Fund	SID	Type	State Amount	Fund	SID	Туре	Amount	Fund	SID	Туре
	PE0000												
FD													
FD													
FD													
		\$0				\$0			ı	\$0	•		
T	otal	\$0											

Estin	nates for R	ights of Way:						RPM		Project ID		0	
Proj	Activity	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												
RW													
RW													
RW													
		\$0				\$0			·	\$0			
1	Total	\$0											

Estim	ates for C	onstruction:						RPM		Project ID	DOT	017050	25CN
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
CN	CT0000	\$8,320,000	12062	22108	ZSTPA	\$2,080,000	13033	41404	ZSTEZ				
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN		·											
CN													
CN													
		\$8,320,000				\$2,080,000				\$0			
1	Γotal	\$10,400,000											

TIP/STIP~Action and Amendment Details

3/17/2023

Bureau of Policy and Plann	ing IIP/S	HP~A	ction and	Amenan	ient Det	ails		3/17/2023
Project No Region Route	Town	Descript	ion				Project	Manager
0146-0203 10, 15 I-84	VERNON-UNIO	REPLACE	HIGHWAY SIG	NS & SUPPO	RTS - AC EN	ΓRY	Schilling, Ba	rry
Phase Year FA CODE TOTAL	FEDERAL STATE	LOCAL	Fiscal Impact:	2021	202	2 2023	2024	FYI
CN 2023 NHPP 0	0 0	0		0		0	0	0
Revision Code 07-Administrative red	quirement							
amendment Add AC Entry								
0146-0203 CN Phase Total:	0 Federal S	Share: 0	Sta	te Share:	0	Local Share:	0	
Phase Year FA CODE TOTAL	FEDERAL STATE	LOCAL	Fiscal Impact:	2021	202	2023	2024	FYI
CN 2023 NHPP 16,000,000	14,400,000 1,600,000	0		0	(6,750,000	0	0
Revision Code 04-Revised cost estim	ate, 11-Revise Funding							
amendment Increase cost fr	om Fed \$7.65M and ad	d "AC Co	nversion" to the	e description	n. This will a	llow for flexibility	at the time of a	uthorization.
0146-0203 CN <i>Phase Total:</i>	16,000,000 Federal S	Share: 14	4,400,000 Sta	te Share:	1,600,000	Local Share:	0	
01-Move project to another year	a - Funding limitation b - Outstanding ROV c - Outstanding Perm d - Other (Specify)	V issue	Comments:					
02-Fiscal constraint	a - Funding fully pro b - State match not as c - Local match not a d - Other	vailable	Comments:					
03-Design schedule change a - Permit issue b - CTDOT staffing issue	c - Local staffing issu d - ROW issue e - Other	e	Comments:					
04-Revised cost estimate	a - Increase due to in b - Increase due to (s c - Decrease due to (s d - Other	pecify)	Comments:					
05-New project	a - Project requested b - Copy of RPM atta) Comments:					
06-New phase	a - PE phase required b - ROW phase requi c - CON phase requi	red	Comments:					
07-Administrative requirement	a - Add AC entry b - Other		Comments:					
08-Delete phase	a - Phase not required b - Phase changed to c - Phase changed to d - Other	State funds						
09-Delete project a - Not supported by State b - Not supported by Region	c - Not supported by d - Change to State fr e - Change to Local fr d - Other	ınded	Comments:					
10-Correction			Comments:					
11-Financing/Funding revision	a - Due to project sch b - Due to funding av c - Other		Comments:					

Friday, March 17, 2023 Page 4 of 6

TIP/STIP~Action and Amendment Details

3/20/2023

	arcau or r	olicy and Plann	mıg									
Project N	lo Regio	on Route	Town	n	Descript	tion					Project N	Aanager
0131-020	9 10	I-84 EB	SOUTI	HINGTON	/ PAVEME	NT REHAB & U	JPGRADE GU	IDERAILS	5		Natwick, Bria	n (860) 594-3203
Phase Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact	: 2021		2022	2023	2024	FYI
PD 2023	NHPP	3,000,000	2,700,000	300,000	0		0		0	2,700,000	0	0
Revision Co	ode <mark>05-Ne</mark>	ew project										
Amenda	ment	Add new proje	ct.									
0131-0209 1	PD	Phase Total:	3,000,000	Federal	Share: 2	,700,000 St	ate Share:	300,000		Local Share:	0	
Phase Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact	: 2021		2022	2023	2024	FYI
CN FYI	NHPP	0	0	0	0		0		0	0	0	0
Revision Co	ode <mark>07-Ad</mark>	lministrative red	quirement									
Amenda	ment	Add new proje	ct.									
0131-0209	CN	Phase Total:	0	Federal	Share: 0	St	ate Share:	0		Local Share:	0	
										_		
Phase Year	FA CODE	E TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact			2022	2023	2024	FYI
	FA CODE	TOTAL 1,000,000	FEDERAL 900,000	STATE 100,000	LOCAL 0				2022		2024	FYI 0
	NHPP	1,000,000					: 2021			2023		
FD FYI	NHPP ode <mark>05-Ne</mark>	1,000,000	900,000				: 2021			2023		
FD FYI Revision Co	NHPP ode 05-Ne	1,000,000 ew project	900,000	100,000		Fiscal Impact	: 2021	100,000		2023		
FD FYI Revision Co Amenda	NHPP ode 05-Ne	1,000,000 ew project Add new proje	900,000	100,000	0	Fiscal Impact	: 2021	100,000		2023	0	
FD FYI Revision Co Amenda 0131-0209 I	NHPP ode 05-Ne	1,000,000 ew project Add new proje Phase Total:	900,000	100,000	0	Fiscal Impact	: 2021 0 ate Share:	100,000		2023	0	
FD FYI Revision Co Amenda 0131-0209 I	NHPP ode 05-Ne ment FD FA CODE	1,000,000 ew project Add new proje Phase Total:	900,000 ect. 1,000,000	100,000 Federal	Share: 9	Fiscal Impact	: 2021 0 ate Share:	100,000	0	2023 0 Local Share:	0	0
FD FYI Revision Co Amendm 0131-0209 I Phase Year	NHPP ode 05-Ne ment FD FA CODE NHPP	1,000,000 ew project Add new proje Phase Total: 59,900,000	900,000 cct. 1,000,000 FEDERAL	100,000 Federal STATE	O Share: 9 LOCAL	Fiscal Impact	: 2021 0 ate Share: : 2021	100,000	2022	2023 0 Local Share: 2023	0 2024	FYI
FD FYI Revision Co Amendm 0131-0209 I Phase Year CN FYI	NHPP ode 05-Ne ment FD FA CODE NHPP ode 05-Ne	1,000,000 ew project Add new proje Phase Total: 59,900,000	900,000 ct. 1,000,000 FEDERAL 53,910,000	100,000 Federal STATE	O Share: 9 LOCAL	Fiscal Impact	: 2021 0 ate Share: : 2021	100,000	2022	2023 0 Local Share: 2023	0 2024	FYI

Monday, March 20, 2023 Page 1 of 4

To: Maribeth C. Wojenski Bureau of Policy and Plann	ing TIP/STIP~A	ction and Amendment Details	3/20/2023
01-Move project to another year	a - Funding limitations b - Outstanding ROW issue c - Outstanding Permit d - Other (Specify)	Comments:	
2-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:	

Monday, March 20, 2023 Page 2 of 4

Principal Engineer



PROJECT MEMORANDUM FOR ENGINEERING

		OF TRANSP	Г	ATE: 3/20/2023
To: Darren E. Meyers	MOD	D# RPM		for Emin Basic
Director of Capital Serv			PE or PL Project ID:	DOT01310209PE
Bureau of Finance & A			FD Project ID:	DOT01310209FD
			RW Project ID:	
Please Review Project Informa	ation and Estimate for	r Approval:	CN Project ID:	DOT01310209CN
Project Description (short):	PRRP - I-84 Paveme	ent Rehab		
			5.89 miles of I-84 EB in Southington	
Project Description (long):			e safety conditions will also be upgra	aded. The
	deteriorated timber r	noise barrier in the WB	direction will be replaced.	
Justification:	The purpose of this	project is to rehabilitate	e the existing wearing surface on I-8	34 (eastbound
	• .	-	ble condition that is consistent with	•
	-	•	ure has reached the age that require	
	renabilitation to main	ntain a state of good re	epair. The PE phase includes a PD/I	-D split.
	This project will help	the Department achie	ve Transportation Asset Manageme	ent Plan (TAMP)
Project Manager:			and Reconstruction Program (PRRP)	
Brian Natwick	roadway sections fro	om backlog and get the	em on regular pavement preservation	n cycles.
Project Engineer:			funded separately, with 100% State fun	ds, under
Paul Metsack	DOT01703617PE. CN	to be phase financed - \$	S27M FY26, \$26.91 FY27.	
Scope Code: RP 1	RP 1 - Preservation	by Contract	(Scope Code is only for a project	ct w/CN phase)
Request	ed Schedule (Projec			
	7/5/2023	PE(PD) or PL Star		
	10/9/2024	Design Approval/l	FD/RW	
✓ State ADV	9/17/2025	FDP		
☐ Town ADV	10/29/2025 11/26/2025	DCD		
	11/20/2023	ADV		
Estimates Summary:			Project Type CN	
Project	EST Amount			EST Amount
Type	Requested		Activity	Requested
			CT	\$59,900,000
PE or PL	\$3,000,000		CG	\$0
FD	\$1,000,000		IN	\$0 \$0
Total	\$4,000,000		NI NF	\$0 \$0
			UT	\$0 \$0
Project	EST Amount		RF	\$0
Type	Requested		SF	\$0
			TF	\$0
RW	\$0		CM	\$0
Total	\$0		Total	\$59,900,000
Project Gran	d Total (Sum of Pr	roject Types) = \$63	3,900,000	
Submitted by: (sign & date)			Approved by: (sign & date)	
Project Manager			Division Chief	
Project Manager			Division Chief	

Director of Capital Services - Darren E. Meyers

Estim	ates for F	PL, PD, portion	of PE,	or tota	I PE (if r	o PD/FD split)	:	RPM		Project ID	DOT	013102	209PE
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
	PE0000	\$2,700,000			ZNHPP	\$300,000	13033	41386					71
PE													
PE													
PE													
_		\$2,700,000	000/	100/	00/	\$300,000				\$0			
	Total	\$3,000,000	90%	10%	0% Other	100%							
Fetim	ates for F	D of PE portion	Fed	State	Other	Total		RPM		Project ID	DOT	013102	MOFD
Proj		Federal	Fed	Fed	Source		State	State	Source	Other	Other		
Туре	Activity	Amount	Fund	SID	Type	State Amount	Fund	SID	Type	Amount	Fund	SID	Туре
	PE0000	\$900,000			ZNHPP	\$100,000	13033	41386	ZSTEZ				71
FD													
FD													
FD										4 -			
	F . 4	\$900,000	0001	4001	001	\$100,000				\$0			
	Total	\$1,000,000	90%	10% State	0% Other	100% Total							
Fetin	nates for	Rights of Way	Fed	State	Other	rotai		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	Туре
	RW0000				71				71				71
RW													
RW													
RW						Δ.							
·		\$0	00/	00/	201	\$0				\$0			
·	Fotal	\$0 \$0	0% Fod	0% State	0% Other	0%				\$0			
-		\$0	0% Fed	0% State	0% Other			RPM		·	DOT	013102	209CN
Estim		\$0 Construction:	Fed	State	Other	0%		RPM		Project ID		013102	
Estim Proj		\$0 Construction: Federal	Fed Fed	State	Other	0%	State	State	Source	Project ID Other	Other	Other	Source
Estim Proj Type	Activity	\$0 Construction: Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	0% Total State Amount	Fund	State SID	Туре	Project ID			
Estim Proj Type	ates for C	\$0 Construction: Federal	Fed Fed Fund	State Fed SID	Other	0% Total State Amount	Fund	State	Туре	Project ID Other	Other	Other	Source
Estim Proj Type CN	Activity	\$0 Construction: Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	0% Total State Amount	Fund	State SID	Туре	Project ID Other	Other	Other	Source
Estim Proj Type CN CN	Activity	\$0 Construction: Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	0% Total State Amount	Fund	State SID	Туре	Project ID Other	Other	Other	Source
Estim Proj Type CN	Activity	\$0 Construction: Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	0% Total State Amount	Fund	State SID	Туре	Project ID Other	Other	Other	Source
Estim Proj Type CN CN CN	Activity	\$0 Construction: Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	0% Total State Amount	Fund	State SID	Туре	Project ID Other	Other	Other	Source
Estim Proj Type CN CN CN CN CN CN CN	Activity	\$0 Construction: Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	0% Total State Amount	Fund	State SID	Туре	Project ID Other	Other	Other	Source
Estim Proj Type CN CN CN CN CN CN	Activity	\$0 Construction: Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	0% Total State Amount	Fund	State SID	Туре	Project ID Other	Other	Other	Source
Estim Proj Type CN	Activity	\$0 Construction: Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	0% Total State Amount	Fund	State SID	Туре	Project ID Other	Other	Other	Source
Estim Proj Type CN	Activity	\$0 Construction: Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	0% Total State Amount	Fund	State SID	Туре	Project ID Other	Other	Other	Source
Estim Proj Type CN	Activity	\$0 Construction: Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	0% Total State Amount	Fund	State SID	Туре	Project ID Other	Other	Other	Source
Estim Proj Type CN	Activity	\$0 Construction: Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	0% Total State Amount	Fund	State SID	Туре	Project ID Other	Other	Other	Source
Estim Proj Type CN	Activity	\$0 Construction: Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	0% Total State Amount	Fund	State SID	Туре	Project ID Other	Other	Other	Source
Estim Proj Type CN	Activity	\$0 Construction: Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	0% Total State Amount	Fund	State SID	Туре	Project ID Other	Other	Other	Source
Estim Proj Type CN	Activity	\$0 Construction: Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	0% Total State Amount	Fund	State SID	Туре	Project ID Other	Other	Other	Source
Estim Proj Type CN	Activity	\$0 Construction: Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	0% Total State Amount	Fund	State SID	Туре	Project ID Other	Other	Other	Source
Estim Proj Type CN	Activity	\$0 Construction: Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	0% Total State Amount	Fund	State SID	Туре	Project ID Other	Other	Other	Source
Estim Proj Type CN	Activity	\$0 Construction: Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	0% Total State Amount	Fund	State SID	Туре	Project ID Other	Other	Other	Source
Estim Proj Type CN	Activity	\$0 Construction: Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	0% Total State Amount	Fund	State SID	Туре	Project ID Other	Other	Other	Source

Total

Fed State Other

TIP/STIP~Action and Amendment Details

3/24/2023

Bureau of Policy and Plann	ing III/3	111 ~710	ction ana	Атепип	neni L	reiui	15		3/24/2023
Project No Region Route	Town	Descript	tion					Project Ma	nager
0131-0210 10 I-691 WB	SOUTHINGTON	REPLACE	NOISE BARRIE	ER				Natwick, Brian	(860) 594-3203
Phase Year FA CODE TOTAL	FEDERAL STATE	LOCAL	Fiscal Impact:	2021		2022	2023	2024	FYI
PD 2023 NHPP 750,000	675,000 75,000	0		0		0	675,000	0	0
Revision Code 05-New project									
amendment Add new proje	ect								
0131-0210 PD Phase Total:	750,000 Federal	Share: 6	75,000 Sta	te Share:	75,000		Local Share:	0	
Phase Year FA CODE TOTAL	FEDERAL STATE	LOCAL	Fiscal Impact:	2021		2022	2023	2024	FYI
FD 2024 NHPP 250,000	225,000 25,000	0		0		0	0	225,000	225,000
Revision Code 05-New project				,					
amendment Add new proje	ect								
0131-0210 FD Phase Total:	250,000 Federal	Share: 2.	25,000 Sta	te Share:	25,000		Local Share:	0	
_	_								
101-Move project to another year	a - Funding limitation b - Outstanding RO c - Outstanding Perion d - Other (Specify)	W issue	Comments:						
02-Fiscal constraint	a - Funding fully probe b - State match not a c - Local match not a d - Other	vailable	Comments:						
03-Design schedule change a - Permit issue b - CTDOT staffing issue	c - Local staffing issue d - ROW issue e - Other	ue	Comments:						
04-Revised cost estimate	a - Increase due to in b - Increase due to (c - Decrease due to (d - Other	specify)	Comments:						
05-New project	a - Project requested b - Copy of RPM att	l by (specify ached	r) Comments:						
06-New phase	a - PE phase require b - ROW phase requ c - CON phase requ	ired	Comments:						
07-Administrative requirement	a - Add AC entry b - Other		Comments:						
08-Delete phase	a - Phase not require b - Phase changed to c - Phase changed to d - Other	State fund							
09-Delete project a - Not supported by State b - Not supported by Region	c - Not supported by d - Change to State e - Change to Local d - Other	funded	Comments:						
10-Correction			Comments:						
11-Financing/Funding revision	a - Due to project so b - Due to funding a c - Other		Comments:						

Friday, March 24, 2023 Page 8 of 9



PROJECT MEMORANDUM FOR **ENGINEERING**

DATE: 3/24/2023

L. Zhang for Emin Basic From: PE or PL Project ID: DOT01310210PE

To: Darren E. Meyers MOD# **Director of Capital Services**

Bureau of Finance & Administration FD Project ID: DOT01310210FD RW Project ID: Please Review Project Information and Estimate for Approval: CN Project ID: **DOT01310210CN** Project Description (short): Replace I-691WB Noise Barrier Replacement of noise barrier on I-691 Westbound in Southington, beginning at the Interchange 4 On-ramp and extending west for approximately 2,250 feet, along with replacement of the guiderail **Project Description (long):** in front of the wall. Justification: The condition of noise barrier has deteriorated to the point where it can no longer be maintained or repaired and a project is needed to replace it. The guiderail in front of the noise wall will also be replaced. Given that the existing wall is timber, which is no longer considered a "best practice" material for sound abatement, the replacement wall will be made of a new material. The design phase of this project will determine the new wall type with input from Subject Matter Experts from various Department groups. This project will help the Department achieve Transportation Asset Management Plan (TAMP) goals through Project Manager: a Noise Barrier Program which will address noise barriers on an independent project basis. **Brian Natwick** PPI # PP131-0011. FHWA has deemed noise wall replacement projects eligible for Federal participation per Project Engineer: 2/18/22 email from Marissa Pfaffinger. CN phase to draw funds from Nois-Wall placeholder in OBL. Paul O'Keefe Scope Code: RP 4 - Miscellaneous Roadway Projects (Scope Code is only for a project w/CN phase) Requested Schedule (Project Manager): PE(PD) or PL Start 7/26/2023 Design Approval/FD/RW 3/27/2024 **FDP** 2/26/2025 ✓ State ADV **DCD** 4/9/2025 **Town ADV** 5/7/2025 **ADV Estimates Summary:**

		Project Type CN	
Project Type	EST Amount Requested	Activity	EST Amount Requested
		СТ	\$7,300,000
PE or PL	\$750,000	CG	\$0
FD	\$250,000	IN	\$0
Total	\$1,000,000	NI	\$0
I Otal	φ1,000,000	NF	\$0
		UT	\$0
Project	EST Amount	RF	\$0
Туре	Requested	SF	\$0
		TF	\$0
RW	<u>\$0</u>	CM	\$0
Total	\$0	Total	\$7,300,000

Project Grand Total (Sum of Project Types) = \$8,300,000

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

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	nates for P					no PD/FD split		RPM	0	Project ID		013102	
Proj	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source	Other Amount	Other Fund	Other SID	Source Type
Type PE	PE0000	\$675,000			ZNHPP	\$75,000	13033	41404	Type ZSTEZ	Amount	Fullu	שוט	Type
PE	F L0000	φ073,000	12002	22 100	ZINIIFF	Ψ13,000	13033	41404	ZOTLZ				
PE													
PE													
	<u> </u>	\$675,000	-			\$75,000				\$0			
7	Γotal	\$750,000	90%	10%	0%	100%							
		,,	Fed	State	Other	Total							
Estim	nates for F	D of PE portion	on:					RPM		Project ID	DOT	013102	10FD
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	Type
FD	PE0000	\$225,000	12062	22108	ZNHPP	\$25,000	13033	41404	ZSTEZ				
FD													
FD													
FD	<u>_</u>												
		\$225,000				\$25,000				\$0			
1	Γotal	\$250,000	90%	10%	0%	100%							
			Fed	State	Other	Total						_	
	nates for F	Rights of Way					.	RPM		Project ID		0	
Proj	Activity	Federal	Fed	Fed	Source	State Amount	State	State	Source	Other	Other	Other	Source
Туре	-	Amount	Fund	SID	Type		Fund	SID	Туре	Amount	Fund	SID	Туре
	RW0000												
RW RW													
RW													
1 ()	<u> </u>	\$0				\$0				\$0			
٠,	Γotal	\$ 0	0%	0%	0%	0%				ΨΟ			
		4 5	Fed	State	Other	Total							
Estim	nates for C	onstruction:						RPM		Project ID	DOT	013102	10CN
Proj		Federal	Fed	Fed	Source		State	State	Source	Other	Other	Other	Source
Type	Activity					State Amount			Source	Other			
Турс		Amount	Fund	I SID I	IVNA		Fund	SID	Type	Amount	Fund	SID	LVNA
		Amount	Fund	SID	Туре		Fund	SID	Туре	Amount	Fund	SID	Туре
	CT0000	Amount	Fund	SID	Туре	\$7,300,000			Type ZSTEZ	Amount	Fund	SID	туре
CN	CT0000	Amount	Fund	SID	Туре					Amount	Fund	SID	Туре
CN CN	CT0000	Amount	Fund	SID	Туре					Amount	Fund	SID	Туре
CN CN CN	CT0000	Amount	Fund	SID	Туре					Amount	Fund	SID	Гуре
CN CN CN	CT0000	Amount	Fund	SID	Гуре					Amount	Fund	SID	Туре
CN CN CN CN	CT0000	Amount	Fund	SID	Гуре					Amount	Fund	SID	Туре
CN CN CN	CT0000	Amount	Fund	SID	Туре					Amount	Fund	SID	Туре
CN CN CN CN CN	CT0000	Amount	Fund	SID	Туре					Amount	Fund	SID	Туре
CN CN CN CN CN CN CN CN	CT0000	Amount	Fund	SID	Гуре					Amount	Fund	SID	Туре
CN CN CN CN CN CN CN CN	CT0000	Amount	Fund	SID	Гуре					Amount	Fund	SID	Туре
CN CN CN CN CN CN CN CN CN	CT0000	Amount	Fund	SID	Гуре					Amount	Fund	SID	Туре
CN CN CN CN CN CN CN CN CN CN	CT0000	Amount	Fund	SID	Гуре					Amount	Fund	SID	Гуре
CN CN CN CN CN CN CN CN CN CN CN	CT0000	Amount	Fund	SID	Гуре					Amount	Fund	SID	Туре
CN C	CT0000	Amount	Fund	SID	Гуре					Amount	Fund	SID	Туре
CN C	CT0000	Amount	Fund	SID	Гуре					Amount	Fund	SID	Гуре
CN C	CT0000	Amount	Fund	SID	Гуре					Amount	Fund	SID	Гуре
CN C	CT0000	Amount	Fund	SID	Гуре					Amount	Fund	SID	Туре
CN C	CT0000	Amount	Fund	SID	Гуре					Amount	Fund	SID	Туре

100%

Total

\$7,300,000

Total

0%

Fed

100%

0%

State Other