

Agenda Item Summary Updated May 19, 2023

To: Policy Board; Transportation Committee

From: Rob Aloise, Director of Planning

CC: Matt Hart, Executive Director

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

Subject: TIP Amendments

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

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

- 1. Canton Install EV Charging Stations at Various Town Facilities
- 2. West Hartford Incremental Cost Increase of Purchasing an Electric Vehicle Over Gas
- 3. I-384 Manchester Bridge Deck Preservation of Various Bridges
- 4. I-95 & I-395 Statewide Service Plaza Mainline Sign and Support Replacement
- 5. Glastonbury Replace Culvert Carrying Unnamed Brook Under CT 83
- 6. New Britain Beeline Trail, RAISE Phase NB2
- 7. New Britain Beeline Trail, RAISE Phase NB3
- 8. Plainville Beeline Trail, RAISE Phase P4
- 9. Plainville FCHT, RAISE Phase P1
- 10. Plainville FCHT, RAISE Phase P2

<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 May 22, 2023.

Attachments:

- TIP Amendment Summary Sheet *Updated May 19, 2023*
- Project Backup Materials as provided by CTDOT Updated May 19, 2023

TIP Amendments (FFY 2021-2024 TIP)

ID "	Funding	Proj.	Route or	-	2			Total	Fed \$	State \$	Local \$	_
1		No. 0023-	System Various	Town or Area Canton	Description Install EV Charging Stations at	Phase CON	Year 2023	(000s) 50	(000s) 40	(000s) 0	(000s) 10	Comments New Project
2	Quality Congestion Mitigation & Air Quality	0130 0155- 0177		West Hartford	Various Town Facilities Incremental Cost Increase of Purchasing an Electric Vehicle Over Gas	ОТН	2023	26	21	0	5	New Project
3a	Bridge Formula Program	0076- 0227	I-384	Manchester	Bridge Deck Preservation of Various Bridges - AC Entry	CON	2024	0	0	0	0	New Project
3b	Bridge Formula Program	0076- 0227	I-384	Manchester	Bridge Deck Preservation of Various Bridges - AC Conversion	CON	2024	11,100	8,880	2,220	0	New Project
3с	Bridge Formula Program	0076- 0227	I-384	Manchester	Bridge Deck Preservation of Various Bridges - AC Conversion	CON	FYI	11,100	8,880	2,220	0	New Project
4	National Highway Performance Program	0170- 3640	I-95 & I-395	Statewide	Service Plaza Mainline Sign and Support Replacement	CON	FYI	3,750	3,750	0	0	New Project
5A	PRFP (Protect Program)	0053- 0200	CT 83	Glastonbury	Replace Culvert Carrying Unnamed Brook Under CT 83	PD	2023	800	640	160	0	New Project
5B	PRFP (Protect Program)	0053- 0200	CT 83	Glastonbury	Replace Culvert Carrying Unnamed Brook Under CT 83	FD	FYI	400	320	80	0	New Project
5C	PRFP (Protect Program)	0053- 0200	CT 83	Glastonbury	Replace Culvert Carrying Unnamed Brook Under CT 83	ROW	FYI	50	40	10	0	New Project
5D	PRFP (Protect Program)	0053- 0200	CT 83	Glastonbury	Replace Culvert Carrying Unnamed Brook Under CT 83	CON	FYI	2,200	1,760	440	0	New Project
6	DIGR	0088- 0201	Trail	New Britain	Beeline Trail, RAISE Phase NB2	CON	2024	1,327	727	0	600	New Project
7	DIGR	0088- 0202	Trail	New Britain	Beeline Trail, RAISE Phase NB3	CON	FYI	3,940	3,940	0	0	New Project
8A	DIGR	0109- 0177	Trail	Plainville	Beeline Trail, RAISE Phase P4 - AC Entry	PD	2023	0	0	0	0	New Project
8B	DIGR	0109- 0177	Trail	Plainville	Beeline Trail, RAISE Phase P4 - AC Conversion	PD	2023	535	535	0	0	New Project
8C	DIGR	0109- 0177	Trail	Plainville	Beeline Trail, RAISE Phase P4	FD	FYI	535	535	0	0	New Project
8D	DIGR	0109- 0177	Trail	Plainville	Beeline Trail, RAISE Phase P4	ROW	FYI	250	250	0	0	New Project

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

ID #	Funding Program	Proj. No.	Route or System	Town or Area	Description	Phase	Year	Total \$ (000s)	Fed \$ (000s)	State \$ (000s)	Local \$ (000s)	Comments
8E		0109- 0177	Trail	Plainville	Beeline Trail, RAISE Phase P4	CON	FYI	6,795	0	6,795	0	New Project
9	11.11(-18)	0109- 0175	Trail	Plainville	FCHT, RAISE Phase P1	CON	2024	6,500	6,500	0	0	New Project
10A		0109- 0176	Trail	Plainville	FCHT, RAISE Phase P2	ROW	2024	575	575	0	0	New Project
10B		0109- 0176	Trail	Plainville	FCHT, RAISE Phase P2	CON	FYI	15,500	3,305	12,195	0	New Project

POSTED TIP SHEET WAS AMENDED WITH ITEMS 5A THROUGH 10B AND REPOSTED ON 5/19/2023

TIP/STIP~Action and Amendment Details

4/20/2023

Bureau of P	olicy and Planni	ing								
Project No Region	on Route	Town	ı Descrij	otion					Project Ma	nager
0023-0130 10	VARIOUS	CANTO	ON INSTAI	L EV CHARGING	STATIONS	AT VARIOUS	TOWN F	ACILITI	Cherpak, Michael	
Phase Year FA CODE	E TOTAL	FEDERAL	STATE LOCAL	Fiscal Impact:	2021	202	2	2023	2024	FYI
CN 2023 CMAQ	50,000	40,000	0 10,000)	0	()	40,000	0	0
Revision Code 05-Ne	ew project									
amendment	Add new project	et								
0023-0130 CN	Phase Total:	50,000	Federal Share:	40,000 Sta	te Share:	0	Local	Share:	10,000	
01-Move project t	o another year	b - Outst	ing limitations randing ROW issue anding Permit r (Specify)	Comments:						
02-Fiscal constrain	nt	b - State	ing fully programmed match not available match not available r	d Comments:						
03-Design schedu a - Permit is b - CTDOT	o .	c - Local d - ROW e - Other		Comments:						
04-Revised cost es	stimate	b - Increa	ase due to inflation ase due to (specify) ase due to (specify)	Comments:						
05-New project			ct requested by (speci of RPM attached	fy) Comments:						
06-New phase		b - ROW	nase required phase required phase required	Comments:						
07-Administrativ	e requirement	a - Add a b - Other		Comments:						
08-Delete phase		b - Phase	not required e changed to State fur e changed to Local fur r							
	ported by State ported by Region	d - Chan	upported by Town ge to State funded ge to Local funded	Comments:						
10-Correction				Comments:						
11-Financing/Fun	ding revision		o project schedule o funding availability	Comments:						

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TIP/STIP~Action and Amendment Details

4/20/2023

Bureau of Policy and Plann	ing	111 710	siion ana .	MITTERIAL	neni L	<i>ocini</i>					4/20/2023
Project No Region Route	Town	Descript	ion							Project N	I anager
0155-0177 10	WEST HARTFOR		ENTAL COST IN OVER GAS	ICREASE OF	PURCHA	ASING A	AN ELEC	TRIC	Cherp	ak, Michae	el
Phase Year FA CODE TOTAL	FEDERAL STATE	LOCAL	Fiscal Impact:	2021		2022		2023		2024	FYI
OTH 2023 CMAQ 26,190	20,952 0	5,238		0		0		20,952		0	0
Revision Code 05-New project											
amendment Add new proje	ect.										
0155-0177 OTH Phase Total:	26,190 Federal	Share: 20	0,952 Sta	te Share:	0		Local S	hare:	5,238		
01-Move project to another year	a - Funding limitati b - Outstanding RO c - Outstanding Per d - Other (Specify)	W issue	Comments:								
02-Fiscal constraint	a - Funding fully pr b - State match not c - Local match not d - Other	available	Comments:								
03-Design schedule change a - Permit issue b - CTDOT staffing issue	c - Local staffing iss d - ROW issue e - Other	ue	Comments:								
04-Revised cost estimate	a - Increase due to i b - Increase due to (c - Decrease due to d - Other	specify)	Comments:								
05-New project	a - Project requested b - Copy of RPM at	l by (specify) ached) Comments:								
06-New phase	a - PE phase require b - ROW phase requ c - CON phase requ	ıired	Comments:								
07-Administrative requirement	a - Add AC entry b - Other		Comments:								
08-Delete phase	a - Phase not requir b - Phase changed t c - Phase changed to d - Other	State funds									
09-Delete project a - Not supported by State b - Not supported by Region	c - Not supported b 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:								

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PROJECT MEMORANDUM FOR **ENGINEERING - NO PPI**

DATE: 4/20/2023

\$50,000

To: Darren E. Meyers MOD# From: Scott A. Roberts/VHB-CLE

Total

10. Darren E. Weyers	IVIO	D#RPIVI	FIOIII. SCOULA. R	Operis/Vnb-CLE
Director of Capital	Services		PE or PL Project ID:	DOT00230130PE
Bureau of Finance			FD Project ID:	DOT00230130FD
			RW Project ID:	-
Please Review Project In	formation and Estimate fo	or Approval:	CN Project ID:	DOT00230130CN
•		•	ON TOJOUTE.	DO10020010001
	nort): Electric Vehicle Cha			
		l-head Electric Vehicle (EV) charg		
Project Description (Id	- 3/	fication of fleet vehicles and to im	prove the public's acces	ss to EV charging
215 (254 Characters	infrastructure.			
1(161)	This was in at was a se	Lt OTDOT 0000 th	- 000 11-14-41	£
Justificat		lected by CTDOT in 2022, through		•
0 (1333 Character	,	ne project will install six dual-head		` , •
		wing locations: Canton High School		
		mmunity Center/Public Library; Ca		
		ation and CMAQ Program Guideli		
	. ,	ne cost of CTDOT design reviews,		,
		n is responsible for all costs above		
		eviews, which is separate from, an	d in addition to, the \$50	0,000 cap. The Town
Project Manager:	is not seeking reimb	oursement for their design costs.		
Michael S. Cherpak				
Project Engineer:	A 100% State funde	ed PE phase is being established t	to cover the cost of CTE	OOT design reviews
James F. Kulpa, VHB	and oversight only.			
Scope Code: UL 3	UL 3 - Local CMAQ	program		
Red	quested Schedule (Proj.	Manager):	Assigned Schedule (Ca	pital Planning):
	ASAP	PE Start	PE Auth	
		Design Approval/FD/RW	FD/RW Auth	
- a	7/19/2023	FDP	FDP	
State ADV		DCD		
▼ Town ADV	8/16/2023 9/13/2023		DCD	
	9/13/2023	ADV	ADV	
Estimates Summary:				
		Projec	t Type CN	
Project	EST Amount	Activity	,	EST Amount
Туре	Requested	·		Requested
		CT		\$50,000
PE or PL	\$50,000	CG		\$0
FD	\$0	IN		\$0
Total	\$50,000	NI		\$0
Ισιαι	Ψου,υυυ	NF		\$0
		UT		\$0
Project	EST Amount	RF		\$0
Туре	Requested	SF		\$0
		TF		\$0
RW	\$0	CM		\$0

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

Total

\$0

Project Grand Total (Sum of Project Types) = \$100,000

Estin	nates for F	L, PD, portion	າ of PE,	or tota	al PE (if i	no PD/FD split):	RPM		Project ID	DOT00230130PE		
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
	PE0000					\$50,000	13033	41404	ZSTEZ				
PE													
PE													
PE													
		\$0				\$50,000				\$0			
-	Γotal	\$50,000											

Estin	nates for F	D of PE portion	on:					RPM		Project ID	DOT00230130FD			
Proj	Activity	Federal	Fed	Fed	Source	State Amount	State	State	Source	Other	Other	Other	Source	
Proj Type	Activity	Amount	Fund	SID	Туре	State Amount	Fund	SID	Туре	Amount	Fund	SID	Туре	
FD	PE0000													
FD														
FD														
FD														
	,	\$0				\$0				\$0			•	
-	Total	\$0								_				

Estir	nates for	Rights 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			
-	Total	\$0								_			

Estir	nates for C	construction:						RPM		Project ID	DOT	T002301	30CN
Proj Type		Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type
CN	CT0000	\$40,000	12062	22108	ZCAQZ					\$8,640	12062	22108	ZTIKZ
CN	CT0000									\$1,360	12062	30361	ZDDCZ
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
		\$40,000				\$0				\$10,000			
	Total	\$50,000											

Principal Engineer - Michael S. Cherpak

Division Chief - Michael N. Calabrese



PROJECT MEMORANDUM FOR ENGINEERING - NO PPI

DATE:	4/20/2023

To: Darren E. Meyers MOD# **RPM** From: Michael S. Cherpak/VHB-CLE PE or PL Project ID: **Director of Capital Services** DOT01550177PE

Assistant Chief Engineer - James A. Fallon

Director of Capital Services - Darren E. Meyers

Bureau of Finance			' '	FD Project ID:	DO1010001771 L
Places Pavious Praisest Info	armatian and Catimata f	ior Annroyalı		RW Project ID:	DOT0455047750
Please Review Project Info		• •		EQ Project ID:	DOT01550177E0
Project Description (sho				i	
26 (30 Characters)		the incremental cost i		lasing a new electric v	vehicle over a
Project Description (lo	0 /	r the Town of West H	artiord.		
Justificati	on: This project was se	elected by CTDOT in	2022, through a	COG solicitation, for f	unding under the
		he project consists of			
		e over a gasoline veh		• • •	•
		ding approved for this			
		,952 (80%) federal. ٦ ed amount, except for			
Project Manager:		on to, the \$26,190 cap		OT design reviews, w	ilicii is separate
Michael S. Cherpak	,	15, 1	•		
Project Engineer:	A 100% State fund	ed PE phase is being	established to o	over the cost of CTD	OT design reviews
James F. Kulpa, VHB	and oversight only.				
Scope Code: UL 3	UL 3 - Local CMAC	<u> </u>			
Req	uested Schedule (Proj			Assigned Schedule (Cap	oital Planning):
	ASAP	PE Start		PE Auth	
		Design Approva	il/FD/RW	FD/RW Auth	
State ADV		FDP		FDP	
Town ADV	6/7/2023	DCD		DCD	
		ADV		ADV	
Estimates Summary:			Project Ty	me EQ	
Project	EST Amount			,po = Q	EST Amount
Туре	Requested		Activity		Requested
			EQ		\$26,190
PE or PL	\$30,000		CG		\$0
FD	\$0		IN		\$0
Total	\$30,000		NI NF		\$0 \$0
			UT		\$0 \$0
Project	EST Amount		RF		\$0 \$0
Туре	Requested		SF		\$0
	·		TF		\$0
RW	\$0		СМ		\$0
Total	\$0		Total		\$26,190
Project G	rand Total (Sum of P	Project Types) = \$	56,190		
Submitted by: (sign & date)			Approved by	y: (sign & date)	
Miles I Service Miles I Service I Se	Observation		A 1 - 1 1 OI		F . II

Estim	nates for F	L, PD, portion	າ of PE,	or tota	al PE (if i	no PD/FD split):	RPM		Project ID	DOT01550177PE		
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
PE	PE0000					\$30,000	13033	41404	ZSTEZ				
PE													
PE													
PE													
		\$0				\$30,000				\$0			
-	Γotal	\$30,000											

Estim	nates for F	D of PE portion	on:					RPM		Project ID		0	
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	Type
	PE0000												
FD													
FD													
FD													
		\$0				\$0				\$0			
٦	Total	\$0											

Estir	nates for l	Rights 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
	RW0000												
RW													
RW													
RW													
		\$0				\$0				\$0			
-	Γotal	\$0											

Estin	nates for C	onstruction:						RPM		Project ID	DOT	015501	77EQ
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type
EQ	EQ0000	\$20,952	12062	22108	ZCAQZ					\$4,518	12062	22108	ZTIKZ
EQ	EQ0000									\$720	12062	30361	ZDDCZ
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN	L												
		\$20,952				\$0				\$5,238			
	Total	\$26,190											

TIP/STIP~Action and Amendment Details

4/25/2023

Bureau of	Policy and Plann	ing	111 /0	111 /1	ction mim	11111111111	nent D	Cini	10			4/20/2020
Project No Reg	gion Route	Town	ı	Descrip	tion						Project M	anager
0076-0227 10	I-384	MANC	HESTER/B	BRIDGE	DECK PRESERV	VATION OF V	VARIOUS I	BRIDG	ES - AC ENTRY		Booth, Jacob	
Phase Year FA CO	DE TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021		2022	2023		2024	FYI
CN 2024 BRFP	0	0	0	0		0		0	0		0	0
Revision Code <mark>07-1</mark>	Administrative re	quirement										
amendment	Add new proje	ct.										
0076-0227 CN	Phase Total:	0	Federal S	Share: () Sta	ate Share:	0		Local Share:	0		
_												
Phase Year FA CO	DE TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021		2022	2023		2024	FYI
CN 2024 BRFP	11,100,000	8,880,000	2,220,000	0		0		0	0		8,880,000	8,880,000
Revision Code <mark>05-1</mark>	New project											
amendment	Add new proje	ct.										
0076-0227 CN	Phase Total:	11,100,000	Federal S	Share: 8	3,880,000 Sta	ate Share:	2,220,000)	Local Share:	0		
Phase Year FA CO	DE TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021		2022	2023		2024	FYI
CN FYI BRFP	11,100,000	8,880,000	2,220,000	0		0		0	0		0	0
Revision Code <mark>05-1</mark>	New project					,			1			
amendment	Add new proje	ct.										
0076-0227 CN	Phase Total:	11,100,000	Federal S	Share: 8	3,880,000 Sta	ate Share:	2,220,000)	Local Share:	0		

Tuesday, April 25, 2023 Page 3 of 8

To: Maribeth C. Wojenski Bureau of Policy and Plann	ing TIP/STIP~A	ction and Amendment Details	4/25/2023
☐ 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:	

Tuesday, April 25, 2023 Page 4 of 8

Principal Engineer



PROJECT MEMORANDUM FOR **ENGINEERING**

DATE: 3/22/2023

To: Darren E. Meyers	MOD#	RPM	From:	L. Zhang [.]	for Jacob Booth
Director of Capital Services			PE or F	L Project ID:	DOT00760227PE
Bureau of Finance & Administration			F	D Project ID:	DOT00760227FD
			R\	N Project ID:	DOT00760227RW
Please Review Project Information and Estima	ate for Appro	val:	С	N Project ID:	DOT00760227CN
·	•		•	•	

Diagon Deview Duniont Informati	otion and Fatingate for	. Ammunus la	RW Project ID:	DOT00760227RW
Please Review Project Informa		• •	CN Project ID:	DOT00760227CN
Project Description (short):				
23 (30 Characters)		•	ane/Overlay treatment) of variou	s bridges carrying
Project Description (long):	and overpassing I-38	84 in Manchester and Bol	ton.	
Justification:	The bridge decks need	repair and replacement of	the membrane waterproofing systen	ns. A
			will strip off the existing wearing sur	
			impermeable membrane on top of	
			ane and aspha l t protect the repaired extending the service life of the bri	
	phase includes a PD/F		extending the service me of the bir	age deck. The L
			MO Program." These bridges have been	identified in this Statewide
Project Manager:			ures within our bridge inventory and ma	
Jacob Booth		f Good Repair." This preservatio cture Investment and Jobs Act (on project is being programmed using ac	ditional reauthorization
Project Engineer:			ים האון. e on roadways with various functional cl	assifications PF nhase
Luke Arno			sign. The CN phase is initially being plar	
Edite Allio	over FY24/25, with Federa	al funds split equally over the 2	years.	
Scope Code: BP 3	RP 3 - Minor Bridge	Preservation Program	(Scope Code is only for a proje	ect w/CN nhase)
	ed Schedule (Projec		(Occope Code is only for a proje	ct w/Ort priasc)
request	ASAP	PE(PD) or PL Start		
	2/14/2024	Design Approval/FD/	'RW	
✓ State ADV	7/10/2024	FDP		
	8/21/2024	DCD		
Town ADV	9/18/2024	ADV		
Estimates Summary:				
Louinatos Gainnary.			Project Type CN	
Project	EST Amount			EST Amount
Туре	Requested		Activity	Requested
			СТ	\$22,200,000
PE or PL	\$1,385,000		CG	\$0
FD	\$1,038,000		IN	\$0
Total	\$2,423,000		NI	\$0
			NF	\$0
Project	EST Amount		UT RF	\$0 \$0
Туре	Requested		SF	\$0 \$0
Турс	requesteu		TF	\$0
RW	\$50,000		CM	\$0
Total	\$50,000		Total	\$22,200,000
Project Gran	d Total (Sum of Pr	roject Types) = \$24,67	73,000	
Submitted by: (sign & date)			Approved by: (sign & date)	
- ' - '	_ 11_ Digitally signed by Jacob A Rooth		,	Digitally signed by Sweeney, Bartholomew DN: E=Bartholomew.Sweeney@ct.gov, CN='Sweeney, W Bartholomewr'-OU=Floor-3, OU=Headquarters,
Project Manager Jacob A. Boo	JII Date: 2023.03.27 07:38:25-04'00'		Division Chief Sweeney, Bartholome	Bartholomew*, OU=Floor-3, OU=Headquarters, OU=DOT-Users, DC=DOT, DC=CT, DC=GOV Date: 2023.04.03 12:34:19-04'00'
^			Marrie 41016	20

Director of Capital Services - Darren E. Meyers

Estim	nates for F	PL, PD, portion	of PE,	or tota	tal PE (if no PD/FD split):			RPM		Project ID	DOT	007602	27PE
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					\$1,385,000	13033	43123	ZSTEZ				
PE													
PE													
PE													
		\$0				\$1,385,000				\$0			
7	Total	\$1,385,000	0%	100%	0%	100%							
			Fed	State	Other	Total							

Estim	nates for F	D of PE portion	on:				RPM Project ID				DOT00760227FD		
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
	PE0000					\$1,038,000	13033	43123	ZSTEZ				
FD													
FD													
FD													
		\$0				\$1,038,000				\$0			
-	Total	\$1 038 000	0%	100%	0%	100%							

 Total
 \$1,038,000
 0%
 100%
 0%
 100%

 Fed
 State
 Other
 Total

Estin	nates for l	Rights of Way	:				RPM Project ID				DOT00760227RW		
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					\$50,000	13033	43123	ZSTEZ				
RW													
RW													
RW													
		\$0				\$50,000				\$0			
-	Total	\$50,000	0%	100%	በ%	100%							

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

 Fed
 State
 Other
 Total

Estim	ates for C	Construction:						RPM		Project ID	DOT	007602	27CN
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	\$17,760,000	12062	22108	ZBRFP	\$4,440,000	13033	41393	ZSTEZ				
CN													
CN													
CN													
CN													
CN CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
		\$17,760,000				\$4,440,000				\$0			
٦	Γotal	\$22,200,000	80%	20%	0%	100%							

Fed State Other Total

TIP/STIP~Action and Amendment Details

4/25/2023

Bureau of Policy and P	lanning	11P/S11P~A	ciion ana 1	Amenan	nent Deta	us		4/25/2023
Project No Region Rou	te Town	ı Descript	ion				Projec	t Manager
0170-3640 70 I-95 &	I-395 STATE	WIDE SERVICE REPLACE	PLAZA MAINLI MENT	NE SIGN AI	ND SIGN SUPPO	ORT	Booth, J	acob
Phase Year FA CODE TOTAL	L FEDERAL	STATE LOCAL	Fiscal Impact:	2021	2022	2023	2024	FYI
CN FYI NHPP 3,750,00	0 3,750,000	0 0		0	0	0	0	0
Revision Code 05-New project								
Amendment Add new p	project.							
0170-3640 CN	tal: 3,750,000	Federal Share: 3,	.750,000 Stat	te Share:	0	Local Share:	0	
01-Move project to another y	b - Outst c - Outst	ing limitations anding ROW issue anding Permit · (Specify)	Comments:					
02-Fiscal constraint	b - State	ing fully programmed match not available match not available	Comments:					
03-Design schedule change	O c - Local	staffing issue	Comments:					
a - Permit issue b - CTDOT staffing issue	🔘 d - ROW	issue						
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	ct requested by (specify) of RPM attached) Comments:					
06-New phase	● b - ROW	ase required phase required phase required	Comments:					
07-Administrative requirement	ent a - Add a b - Other		Comments:					
08-Delete phase	b - Phase	not required changed to State funds changed to Local funds						
09-Delete project a - Not supported by Sta b - Not supported by Re	d - Chan	upported by Town ge to State funded ge to Local funded	Comments:					
10-Correction			Comments:					
11-Financing/Funding revisi		o project schedule o funding availability	Comments:					

Tuesday, April 25, 2023 Page 7 of 8



PROJECT MEMORANDUM FOR **ENGINEERING**

DATE	4/00/0000
DATE:	4/20/2023

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

Principal Engineer

From: L. Zhang for Barry Schilling

PE or PL Project ID: DOT01703640PE

Bureau of Finance & A			F	D Project ID:	DOT01703640FD		
Please Review Project Informa	ation and Estimate for	Approval:		V Project ID: N Project ID:	DOT01703640CN		
Project Description (short):							
28 (30 Characters)		ne sign and sign support	replacement alor	ng I-95 and I-39	5.		
Project Description (long):		0 0 11	•	J			
78 (254 Characters)							
Justification:		roject is to improve dire	-		_		
315 (1333 Characters)	•	roject will create a stand			_		
Project Manager:	•	go signing on the mainli	ne approach to th	e Service Plaza	is. The PE phase		
Barry Schilling	includes a PD/FD spl	IT.					
Project Engineer:	PPI # PP170-0027. Pe	r info contained on the PPI	, FHWA confirmed	this project is elig	jible for Federal		
James Massini		e exception of any specific					
		OT's Concessions and Agr come to a cost sharing agre					
		urposes of the RPM, the Cl					
	this may change followi	ng negotiations/outcome o	f cost sharing agree	ement. Traffic is	responsible for		
		ce to provide cost sharing i		ppropriate time.	CN phase to draw		
		PRES placeholder in OBL					
Scope Code: ST 5	ST 5 - Signing	Managor):	Assign	ed Schedule (Cap	ital Planning):		
Reques	ted Schedule (Proj. M		Assign	PE Auth	itai Pianning):		
	ASAP 7/24/2024	PE(PD) Start Design Approval/FD	/D\M	FD/RW Auth			
E 04 4 4 5 14	12/4/2024	FDP	IXVV	FDP			
▼ State ADV	1/15/2025	DCD		DCD			
Town ADV	2/12/2025	ADV		ADV			
Estimates Summary:							
,			Project Type Cl	N			
Project	EST Amount		Activity		EST Amount		
Туре	Requested		-		Requested		
DE DI	#200 000		CT		\$3,750,000		
PE or PL FD	\$300,000 \$300,000		CG IN		\$0 \$0		
			NI		\$0		
Total	\$600,000		NF		\$0		
			UT		\$0		
Project	EST Amount		RF		\$0		
Туре	Requested		SF		\$0		
RW	\$0		TF CM		\$0 \$0		
Total	\$0		Total		\$3,750,000		
Project Gran	d Total (Sum of Pro	oject Types) = \$4,350	0,000				
Submitted by: (sign & date)			Approved by: (sign	& date)			
Project Manager			Division Chief				

Director of Capital Services - Darren E. Meyers

Estim	mates for PL, PD, portion of PE, or total PE (if no PD/FD split): =G5									Project ID DOT01703640P			
Proj	Λ 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
	PE0000					\$300,000	13033	41400	ZSTEZ				
PE													
PE													
PE													
		\$0				\$300,000				\$0	•		
7	Γotal	\$300,000											

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

Estin	nates for l	Rights of Way						RPM		Project ID		0	
Proj	A ativity	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													
	٠	\$0				\$0				\$0			
7	Γotal	\$0											

Estin	nates for C	Construction:					RPM Project ID					DOT01703640CN		
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type	
CN	CT0000	\$3,750,000	12062	22108	ZNHPP									
CN														
CN														
CN														
CN														
CN														
CN														
CN														
CN														
CN														
CN														
CN														
CN														
CN														
CN														
CN														
CN														
CN														
CN														
CN														
		\$3,750,000				\$0				\$0				
	Total	\$3,750,000												

TIP/STIP~Action and Amendment Details

5/17/2023

Bureau of Policy and Planning IIP/SIIP~Action and Amendment Details 5/17/2023													
Project No	o Regio	n Route	Town	n	Descrip	tion						Project	Manager
0053-0200	10	CT 83	GLAST	TONBURY	REPLACI	E CULVERT CA	RRYING UNI	NAMED B	ROOK	UNDER CT 83		Bushee, So	cott
Phase Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021		2022	2023		2024	FYI
PD 2023	PRFP	800,000	640,000	160,000	0		0		0	640,000		0	0
Revision Co	de <mark>05-Nev</mark>	w project											
Amendm	nent .	Add new proje	ct.										
0053-0200 P	ď	Phase Total:	800,000	Federal	Share: 6	540,000 St	ate Share:	160,000		Local Share:	0		
Phase Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021		2022	2023		2024	FYI
RW FYI	PRFP	50,000	40,000	10,000	0		0		0	0		0	0
Revision Co	de <mark>05-Nev</mark>	w project											
Amendm	ient .	Add new proje	ct.										
0053-0200 R	2W	Phase Total:	50,000	Federal	Share: 4	40,000 St	ate Share:	10,000		Local Share:	0		
-													
Phase Year	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021		2022	2023		2024	FYI
FD FYI	PRFP	400,000	320,000	80,000	0		0		0	0		0	0
Revision Co	de <mark>05-Nev</mark>	w project					,						
Amendm	ient .	Add new proje	ct.										
0053-0200 F	D	Phase Total:	400,000	Federal	Share: 3	20,000 St	ate Share:	80,000		Local Share:	0		
	FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021		2022	2023		2024	FYI
Phase Year													
Phase Year CN FYI	PRFP	2,200,000	1,760,000	440,000	0		0		0	0		0	0
-			1,760,000	440,000	0		0		0	0		0	0
CN FYI	de <mark>05-Nev</mark>			440,000	0		0		0	0		0	0

Wednesday, May 17, 2023 Page 2 of 3

To: Maribeth C. Wojenski Bureau of Policy and Plann	ing TIP/STIP~A	ction and Amendment Details	5/17/2023
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:	

Wednesday, May 17, 2023 Page 3 of 3



RPM

PROJECT MEMORANDUM FOR ENGINEERING

DATE:	5/17/2023

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

 From:
 L. Zhang for Emin Basic

 PE or PL Project ID:
 DOT00530200PE

 FD Project ID:
 DOT00530200FD

 RW Project ID:
 DOT00530200RW

 CN Project ID:
 DOT00530200CN

Please Review Project Information and Estimate for Approval:

Project Description (short):	Culvert Replacement -	Route 83		
30 (30 Characters)			e 36" Reinforced Concrete Pipe (R	RCP) carrying an
Project Description (long):			rsection with Mountain Road in Gl	
249 (254 Characters)	concrete box culvert to	address the overtoppi	ng/flooding issue.	•
, , , , , , , , , , , , , , , , , , ,				
Justification:			roject is to alleviate the frequent fl	<u> </u>
788 (1333 Characters)			ding the drainage system. The ex	
			and overtops regularly. There have	
	•		ation that have resulted in mainten rediation falls outside of the gener	
			ue. The PE phase includes a PD	
			am must use FHWA Program Coo	
			ing amount for Development Phas	
Project Manager:	other Preconstruction		g	
Scott Bushee	PPI # PP053-0011. CTDOT	continues to work with FHW.	A regarding PROTECT program eligibility.	While all phases of this
Project Engineer:			funds, at this time FHWA has only agreed	
Michael Laurice	phase with PROTECT funds Jennifer Carrier's emails date		leterminations on future phases until PE(P	D) is further along, per
	Jenniler Carrier's emails dat	eu 4/21/23 anu 3/13/23.		
Scope Code: RP 4	RP 4 - Miscellaneous F	Roadway Projects		
Reques	ted Schedule (Proj. Ma	anager):	Assigned Schedule (Capit	al Planning):
	6/21/2023	PE(PD) Start	PE Auth	
	3/26/2025	Design Approval/FD/	RW FD/RW Auth	
✓ State ADV	12/23/2026	FDP	FDP	
Town ADV	2/3/2027	DCD	DCD	
10WII ABV	3/3/2027	ADV	ADV	
Estimates Summary:				
			Project Type CN	
Project	EST Amount		Activity	EST Amount
Туре	Requested		_	Requested
55 51	4000 000		CT	\$2,200,000
PE or PL FD	\$800,000 \$400,000		CG IN	\$0 \$0
FD	\$400,000		NI	\$0
Total	\$1,200,000		NF	\$0 \$0
			UT	\$0
Project	EST Amount		RF	\$0
Туре	Requested		SF	\$0
			TF	\$0
RW	\$50,000		CM	\$0
Total	\$50,000		Total	\$2,200,000
	. ,			. , ,
Project Gran	d Total (Sum of Proj	ect Types) = \$3.450	0.000	
1 Toject Gran		—————————————————————————————————————		
Submitted by: (sign & date)			Approved by: (sign & date)	
Project Manager			Division Chief	
Principal Engineer			Director of Capital Services - Darren E	. Meyers

Estim	mates for PL, PD, portion of PE, or total PE (if no PD/FD split):									Project ID DOT00530200			200PE
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	\$640,000	12062	22108	ZPRFP	\$160,000	13033	41404	ZSTEZ				
PE													
PE													
PE													
		\$640,000				\$160,000				\$0	•		
7	Γotal	\$800,000											

Estin	nates for F	D of PE portion	on:				RPM Project			Project ID	D DOT00530200FD		
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	Type
FD	PE0000	\$320,000	12062	22108	ZPRFP	\$80,000	13033	41404	ZSTEZ				
FD													
FD													
FD													
	\$320,000		\$80,000						\$0				
-	Total \$400,000												

Estir	nates for	Rights of Way					RPM			Project ID	DOT00530200R		00RW
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	\$40,000	12062	22108	ZPRFP	\$10,000	13033	41404	ZSTEZ				
RW													
RW													
RW													
\$40,000 \$10,000							\$0						
-	Γotal	\$50,000											

Estin	nates for C	Construction:						RPM		Project ID	DOT	005302	200CN
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund		Source Type
CN	CT0000	\$1,760,000	12062	22108	ZPRFP	\$440,000	13033	41404	ZSTEZ				
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CIV		¢4.760.000				£440,000							
		\$1,760,000						\$0					
	Total	\$2,200,000											

TIP/STIP~Action and Amendment Details

5/18/2023

Project No Region Route	Town Descr	ription			Project Manager
0088-0201 10 TRAIL	NEW BRITAIN BEELI	NE TRAIL, RAISE PHA	SE NB2		Cherpak, Michael
Phase Year FA CODE TOTAL	FEDERAL STATE LOCA	AL Fiscal Impact:	2021 2022	2023	2024 FYI
CN 2024 DIGR 1,326,600	726,600 0 600,0	000	0 0	0	726,600 726,600
Revision Code 05-New project					
Amendment Add new proje	ct.				
0088-0201 CN Phase Total:	1,326,600 Federal Share:	726,600 State S	hare: 0	Local Share:	600,000
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 programm b - State match not available c - Local match not available d - Other	2			
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				
05-New project	a - Project requested by (spe b - Copy of RPM attached	ecify) 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 fr c - Phase changed to Local fr 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 availabil c - Other	Comments:			

Thursday, May 18, 2023 Page 1 of 6

TIP/STIP~Action and Amendment Details

5/18/2023

Project No Region Route	Town	ı	Descrip	otion								Project	Manag	er
0088-0202 10 TRAIL	NEW B	RITAIN	BEELIN	E TRAIL, RAIS	SE PHA	SE NB3					Che	erpak, Mich	ael	
Phase Year FA CODE TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impa	ıct:	2021		2022		2023		2024		FYI
CN FYI DIGR 3,940,000	3,940,000	0	0			0		0		0		0		0
Revision Code 05-New project														
Amendment Add new proje	ct.													
0088-0202 CN Phase Total:	3,940,000	Federal	Share:	3,940,000	State S	hare:	0		Loca	al Share:	0			
101-Move project to another year	b - Outst	ng limitati anding RC anding Per (Specify))W issue	Comments:										
22-Fiscal constraint	b - State	match not match not		Comments:										
03-Design schedule change a - Permit issue b - CTDOT staffing issue	c - Local d - ROW e - Other		sue	Comments:										
☐ 04-Revised cost estimate	b - Increa	use due to it ase due to dase due to	(specify)	Comments:										
05-New project		t requeste of RPM at		fy) Comments:										
06-New phase	b - ROW	ase require phase require phase requ	uired	Comments:										
07-Administrative requirement	a - Add A b - Other			Comments:										
08-Delete phase	b - Phase	changed t	red to State fun o Local fur											
09-Delete project a - Not supported by State b - Not supported by Region	d - Chan	apported b ge to State ge to Local	funded	Comments:										
10-Correction				Comments:					-					
11-Financing/Funding revision			chedule availability	Comments:										

Thursday, May 18, 2023 Page 2 of 6

TIP/STIP~Action and Amendment Details

5/18/2023

Project No Region Route		Descrip	tion						Project Ma	и а от от
0109-0175 10 TRAIL	Town PLAINVILLE		AISE PHASE P1					I	Bushee, Scott	nugei
				2021			2022		·	
Phase Year FA CODE TOTAL	FEDERAL STA		Fiscal Impact:	2021	20.	22	2023		2024	FYI
CN 2024 DIGR 6,500,000	6,500,000 0	0		0		0	0		6,500,000	6,500,000
Revision Code 05-New project		1 11 1000			1.1	(d. T	AICE	. 1:		
. ,	ect, previously fund				•				cation	
0109-0175 CN	6,500,000 Feae	ral Share: (6,500,000 Sta	te Share:	0	Loc	cal Share:	0		
01-Move project to another year	a - Funding limi b - Outstanding c - Outstanding d - Other (Speci	ROW issue Permit	Comments:							
02-Fiscal constraint	a - Funding fully b - State match is c - Local match d - Other	ot available	Comments:							
03-Design schedule change a - Permit issue b - CTDOT staffing issue	c - Local staffing d - ROW issue e - Other	issue	Comments:							
04-Revised cost estimate	a - Increase due b - Increase due c - Decrease due d - Other	to (specify)	Comments:							
05-New project	a - Project reque b - Copy of RPM		y) Comments:							
06-New phase	a - PE phase req b - ROW phase c - CON phase i	required	Comments:							
07-Administrative requirement	a - Add AC entr b - Other	y	Comments:							
08-Delete phase	a - Phase not red b - Phase chang c - Phase chang d - Other	ed to State fund								
09-Delete project a - Not supported by State b - Not supported by Region	c - Not supported d - Change to Store e - Change to Lo	ate funded	Comments:							
10-Correction			Comments:							
11-Financing/Funding revision	a - Due to project b - Due to fundi		Comments:							

Thursday, May 18, 2023 Page 3 of 6

TIP/STIP~Action and Amendment Details

5/18/2023

Bureau of Policy and Plann	ing IIP/SII	P~Action and	Amename	nt Details	5		5/18/2023
Project No Region Route	Town De	escription				Project Ma	nager
0109-0176 10 TRAIL	PLAINVILLE FC	CHT, RAISE PHASE P2				Bushee, Scott	
Phase Year FA CODE TOTAL	FEDERAL STATE L	OCAL Fiscal Impact:	2021	2022	2023	2024	FYI
RW 2024 DIGR 575,000	575,000 0	0	0	0	0	575,000	575,000
Revision Code 05-New project							
amendment Add new proje	ct, previously funded with	h 100% state money b	ut was include	d as part of the	e RAISE grant a	pplication	
0109-0176 RW Phase Total:	575,000 Federal Sha	re: 575,000 Sta	te Share: 0	L	ocal Share:	0	
Phase Year FA CODE TOTAL	FEDERAL STATE L	OCAL Fiscal Impact:	2021	2022	2023	2024	FYI
CN FYI DIGR 15,500,000	3,304,954 12,195,046	0	0	0	0	0	0
Revision Code 05-New project							
amendment Add new proje	ct, previously funded with	h 100% state money b	ut was include	d as part of the	e RAISE grant a	pplication	
0109-0176 CN Phase Total:	15,500,000 Federal Sha	re: 3,304,954 Sta	te Share: 12	,195,046 L	ocal Share:	0	
01-Move project to another year	a - Funding limitations b - Outstanding ROW is c - Outstanding Permit d - Other (Specify)	Comments:					
02-Fiscal constraint	a - Funding fully progra b - State match not avail c - Local match not avail 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	rify)					
05-New project	a - Project requested by b - Copy of RPM attache						
06-New phase	a - PE phase required b - ROW phase required c - CON phase required						
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 Loc d - Other						
09-Delete project a - Not supported by State b - Not supported by Region	c - Not supported by To d - Change to State fund e - Change to Local fund d - Other	led					
10-Correction		Comments:					
11-Financing/Funding revision	a - Due to project schedu b - Due to funding avail. c - Other						

Thursday, May 18, 2023 Page 4 of 6

TIP/STIP~Action and Amendment Details

5/18/2023

Bureau of P	olicy and Plann	ing	111 /0	111 110	iion unu 1	11110111111	iiciii L					5/18/2023
Project No Region	on Route	Town	ı	Descript	ion						Project	Manager
0109-0177 10	TRAIL	PLAIN	VILLE	BEELINE '	ΓRAIL, RAISE P	HASE P4 - A	C ENTRY			Cherp	oak, Mich	ael
Phase Year FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021		2022	2023		2024	FYI
PD 2023 DIGR	0	0	0	0		0		0	0		0	0
Revision Code 07-Ac	lministrative red	quirement										
Amendment	Add new proje	ct.										
0109-0177 PD	Phase Total:	0	Federal	Share: 0	Stat	te Share:	0		Local Share:	0		
Phase Year FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021		2022	2023		2024	FYI
PD 2023 DIGR	535,000	535,000	0	0		0		0	535,000		0	0
Revision Code 05-Ne	• ′											
Amendment	Add new proje											
0109-0177 PD	Phase Total:	535,000	Federal	Share: 53	85,000 Stat	te Share:	0		Local Share:	0		
Plane Verm E4 CODI	TOTAL	EEDED 4 I	CTATE	LOCAL	Elman I Immunati	2021		2022	2022		2024	EWI
Phase Year FA CODE		FEDERAL	STATE	LOCAL	Fiscal Impact:	2021		2022	2023		2024	FYI
CN FYI DIGR	6,795,000	0	6,795,000	0		0		0	0		0	0
Revision Code 05-Ne		ak										
0109-0177 CN	Add new proje Phase Total:		Fadanal	Share: 0	Ctat	te Share:	6,795,00	20	Local Share:	0		
0109-0177 CN	rnuse Total.	6,793,000	генети	snure: 0	Siui	e snure:	0,793,00	<i>1</i> 0	Locui Snure:	U		
Phase Year FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021		2022	2023		2024	FYI
RW FYI DIGR	250,000	250,000	0	0		0		0	0		0	0
Revision Code 05-Ne	ew project										-	
Amendment	Add new proje	ct.										
0109-0177 RW	Phase Total:	250,000	Federal	Share: 25	50,000 Stat	te Share:	0		Local Share:	0		
Phase Year FA CODE	TOTAL	FEDERAL	STATE	LOCAL	Fiscal Impact:	2021		2022	2023		2024	FYI
FD FYI DIGR	535,000	535,000	0	0		0		0	0		0	0
Revision Code 05-Ne	ew project											
Amendment	Add new proje	ct.										
0109-0177 FD	Phase Total:	535,000	Federal	Share: 53	35,000 Stat	te Share:	0		Local Share:	0		

Thursday, May 18, 2023 Page 5 of 6

To: Maribeth C. Wojenski Bureau of Policy and Plann	ing TIP/STIP~A	ction and Amendment Details	5/18/2023
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	y) 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, May 18, 2023 Page 6 of 6



PROJECT MEMORANDUM FOR ENGINEERING - NO PPI

DATE:	5/18/2023
DAIL.	3/10/2023

To: Darren E. Meyers MOD# RPM From: Scott A. Roberts/VHB-CLE

Director of Capital ServicesPE or PL Project ID:Bureau of Finance & AdministrationFD Project ID:RW Project ID:RW Project ID:

Please Review Project Information and Estimate for Approval: CN Project ID: DOT00880201CN

Project Description	(short):	Beeline	Trail, RAISE P	hase NB2

Project Description (long):

The Beeline Trail, RAISE Phase NB2 bike/ped project will construct a segment of multi-use trail from Route 372 (Corbin Avenue) to Route 355 (West Main Street) in New Britain for an approximate distance of 0.50 miles.

Justification:

CI 1(L)

This project is part of a program of projects selected by FHWA under the FY2022 Rebuilding American Infrastructure with Sustainability and Equity (RAISE) Discretionary Grant Program (FMIS Approp. code RA04/CFDA 20.933), awarded on a competitive basis. The project will construct a segment of multi-use trail from Route 372 (Corbin Ave) to Route 355 (West Main St) for an approximate distance of 0.50 miles. The project also includes the construction of retaining walls, drainage system modifications and a road diet of Black Rock Avenue. Per the Finance Plan/Tapered Match Request approved by FHWA on 5/18/23, CN will be funded with a combination of Federal RAISE funds (100% Federal share) and funds received by the City of New Britain under CTDOT's Community Connectivity Grant Program (TIK/DDC). CTDOT and CLE oversight charges during design to be covered under State funded Proj. No. 0170-3395 (DOT01703395PE).

Project Manager:

Michael S. Cherpak

Project Engineer:

Scope Code:

James F. Kulpa, VHB

CI 1(L) - Non-vehicular System Enhancements (Local)

Requested Schedule (Project Manager):

N/A - City funded
N/A - City funded
N/A - City funded
Design Approval/FD/RW

□ State ADV 6/26/2024 FDP

▼ Town ADV 7/24/2024 DCD

8/21/2024 ADV

		Project Type CN	
Project	EST Amount	Activity	EST Amount
Туре	Requested		Requested
		CT	\$1,326,600
PE or PL	\$0	CG	\$0
FD	\$0	IN	\$0
Total	<u>*************************************</u>	NI	\$0
IOtal	φυ	NF	\$0
		UT	\$0
Project	EST Amount	RF	\$0
Туре	Requested	SF	\$0
		TF	\$0
RW	\$0	СМ	\$0
Total	<u>*************************************</u>	Total	\$1,326,600

Project Grand Total (Sum of Project Types) = \$1,326,600

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

Estim	nates for F	PL. PD. portion	of PF	or tota	I PE (if r	no PD/FD split)	:	RPM		Project ID		0	
Proj		Federal	Fed	Fed	Source		State	State	Source	Other	Other	Other	Source
	Activity	Amount	Fund	SID		State Amount	Fund	SID		Amount	Fund	SID	
Туре	DECOCO	Amount	Fund	טוט	Туре		Fullu	טוט	Туре	Amount	Fullu	טוט	Туре
	PE0000												
PE													
PE													
PE													
		\$0				\$0				\$0	-		
7	Total	\$0	0%	0%	0%	0%							
		·	Fed	State	Other	Total							
Estim	nates for F	D of PE portion						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
	PE0000	Amount	i unu	CID	Турс		i dila	OID	Турс	Amount	1 unu	CID	Турс
	F = 0000												
FD													
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FD													
		\$0				\$0				\$0			
1	Total	\$0	0%	0%	0%	0%							
			Fed	State	Other	Total							
Estin	nates for l	Rights of Way	:					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 1110 0111	i dila	0.5	. , , , ,		- Gila		. , , , ,	7 11110 01110		0.5	. , , , ,
RW	11110000												
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		\$0	-			\$0				\$0			
	Total	\$0	0%	0%	0%	0%							
						T-1-1							
			Fed	State	Other	Total							
Estim	nates for C	Construction:	Fed	State	Other	lotai		RPM		Project ID	DOT	008802	201CN
	nates for C						State		Source	<u> </u>			
Proj	Activity	Federal	Fed	Fed	Source	State Amount	State	State	Source	Other	Other	Other	Source
							State Fund		Source Type	<u> </u>			
Proj Type		Federal	Fed Fund	Fed SID	Source			State		Other	Other Fund	Other	Source Type
Proj Type CN	Activity	Federal Amount	Fed Fund	Fed SID	Source Type			State		Other Amount	Other Fund 12062	Other SID 22108	Source Type ZTIKZ
Proj Type CN CN	Activity	Federal Amount	Fed Fund	Fed SID	Source Type			State		Other Amount \$540,000	Other Fund 12062	Other SID 22108	Source Type ZTIKZ
Proj Type CN CN	Activity	Federal Amount	Fed Fund	Fed SID	Source Type			State		Other Amount \$540,000	Other Fund 12062	Other SID 22108	Source Type ZTIKZ
Proj Type CN CN CN	Activity	Federal Amount	Fed Fund	Fed SID	Source Type			State		Other Amount \$540,000	Other Fund 12062	Other SID 22108	Source Type ZTIKZ
Proj Type CN CN CN CN	Activity	Federal Amount	Fed Fund	Fed SID	Source Type			State		Other Amount \$540,000	Other Fund 12062	Other SID 22108	Source Type ZTIKZ
Proj Type CN CN CN CN CN	Activity	Federal Amount	Fed Fund	Fed SID	Source Type			State		Other Amount \$540,000	Other Fund 12062	Other SID 22108	Source Type ZTIKZ
Proj Type CN CN CN CN CN CN	Activity	Federal Amount	Fed Fund	Fed SID	Source Type			State		Other Amount \$540,000	Other Fund 12062	Other SID 22108	Source Type ZTIKZ
Proj Type CN CN CN CN CN CN CN	Activity	Federal Amount	Fed Fund	Fed SID	Source Type			State		Other Amount \$540,000	Other Fund 12062	Other SID 22108	Source Type ZTIKZ
Proj Type CN CN CN CN CN CN CN	Activity	Federal Amount	Fed Fund	Fed SID	Source Type			State		Other Amount \$540,000	Other Fund 12062	Other SID 22108	Source Type ZTIKZ
Proj Type CN CN CN CN CN CN CN CN CN	Activity	Federal Amount	Fed Fund	Fed SID	Source Type			State		Other Amount \$540,000	Other Fund 12062	Other SID 22108	Source Type ZTIKZ
Proj Type CN CN CN CN CN CN CN CN CN CN	Activity	Federal Amount	Fed Fund	Fed SID	Source Type			State		Other Amount \$540,000	Other Fund 12062	Other SID 22108	Source Type ZTIKZ
Proj Type CN CN CN CN CN CN CN CN CN CN	Activity	Federal Amount	Fed Fund	Fed SID	Source Type			State		Other Amount \$540,000	Other Fund 12062	Other SID 22108	Source Type ZTIKZ
Proj Type CN CN CN CN CN CN CN CN CN CN CN	Activity	Federal Amount	Fed Fund	Fed SID	Source Type			State		Other Amount \$540,000	Other Fund 12062	Other SID 22108	Source Type ZTIKZ
Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	Activity	Federal Amount	Fed Fund	Fed SID	Source Type			State		Other Amount \$540,000	Other Fund 12062	Other SID 22108	Source Type ZTIKZ
Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	Activity	Federal Amount	Fed Fund	Fed SID	Source Type			State		Other Amount \$540,000	Other Fund 12062	Other SID 22108	Source Type ZTIKZ
Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	Activity	Federal Amount	Fed Fund	Fed SID	Source Type			State		Other Amount \$540,000	Other Fund 12062	Other SID 22108	Source Type ZTIKZ
Proj Type CN CN CN CN CN CN CN CN CN CN CN CN	Activity	Federal Amount	Fed Fund	Fed SID	Source Type			State		Other Amount \$540,000	Other Fund 12062	Other SID 22108	Source Type ZTIKZ
Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	Activity	Federal Amount	Fed Fund	Fed SID	Source Type			State		Other Amount \$540,000	Other Fund 12062	Other SID 22108	Source Type ZTIKZ
Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	Activity	Federal Amount	Fed Fund	Fed SID	Source Type			State		Other Amount \$540,000	Other Fund 12062	Other SID 22108	Source Type ZTIKZ
Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	Activity	Federal Amount	Fed Fund	Fed SID	Source Type			State		Other Amount \$540,000	Other Fund 12062	Other SID 22108	Source Type
Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	Activity	Federal Amount \$726,600	Fed Fund	Fed SID	Source Type	State Amount		State		Other Amount \$540,000 \$60,000	Other Fund 12062	Other SID 22108	Source Type ZTIKZ
Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	Activity	Federal Amount	Fed Fund	Fed SID	Source Type			State		Other Amount \$540,000	Other Fund 12062	Other SID 22108	Source Type ZTIKZ



PROJECT MEMORANDUM FOR ENGINEERING - NO PPI

DATF:	5/18/2023

To: Darren E. Meyers MOD# RPM From: Scott A. Roberts/VHB-CLE

Director of Capital Services PE or PL Project ID:

Bureau of Finance & Administration FD Project ID:

FD Project ID: RW Project ID:

CN Project ID:

Please Review Project Information and Estimate for Approval:

DOT00880202CN

Project Description (short):	Beeline Trail, RAISE Phase NB
------------------------------	-------------------------------

30 (30 Characters)

Project Description (long):

The Beeline Trail, RAISE Phase NB3 bike/ped project will construct a segment of multi-use trail in New Britain, from the Plainville municipal border where it intersects Black Rock Avenue to Route 372 (Corbin Ave) for an approximate distance of one mile.

Justification:

CI 1(L)

This project is part of a program of projects selected by FHWA under the FY2022 Rebuilding American Infrastructure with Sustainability and Equity (RAISE) Discretionary Grant Program (FMIS Approp. code RA04/CFDA 20.933), awarded on a competitive basis. The project will construct a segment of multi-use trail in New Britain, from the Plainville municipal border where it intersects Black Rock Ave to Route 372 (Corbin Ave) for an approximate distance of one mile. The project also includes the construction of retaining walls, drainage system modifications and a road diet of Black Rock Avenue. Per the Finance Plan/Tapered Match Request approved by FHWA on 5/18/23, CN will be funded with 100% Federal RAISE funds. CTDOT and CLE oversight charges during design to be covered under State funded Proj. No. 0170-3395 (DOT01703395PE).

Project Manager:

Michael S. Cherpak

Project Engineer:

Scope Code:

James F. Kulpa, VHB

CI 1(L) - Non-vehicular System Enhancements (Local)

Requested Schedule (Project Manager):

N/A - City funded PE(PD) or PL Start

N/A - City funded Design Approval/FD/RW

 State ADV
 1/29/2025
 FDP

 ✓ Town ADV
 2/26/2025
 DCD

 3/26/2025
 ADV

		Project Type CN	
Project Type	EST Amount Requested	Activity	EST Amount Requested
		CT	\$3,940,000
PE or PL	\$0	CG	\$0
FD	\$0	IN	\$0
Total	<u>*************************************</u>	NI	\$0
IOlai	ΨΟ	NF	\$0
		UT	\$0
Project	EST Amount	RF	\$0
Туре	Requested	SF	\$0
		TF	\$0
RW	\$0	CM	\$0
Total	\$0	Total	\$3,940,000

Project Grand Total (Sum of Project Types) = \$3,940,000

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

Proj														
Type Catalytic Fund Side Type State Amount Fund Side Type Amount Fund Side Type Fund Side Type Fund Side Type Total Side Type State Type	Estim	nates for F	PL, PD, portion	of PE,	or tota		no PD/FD split)	:	RPM		Project ID		0	
	Proj	Δctivity	Federal	Fed			State Amount			Source	Other	Other		Source
Fe			Amount	Fund	SID	Type	Otate Amount	Fund	SID	Туре	Amount	Fund	SID	Туре
Feb	PE	PE0000												
Fed Source Sour														
So														
Total So	PE													
State Stat			\$0				\$0				\$0	_		
Red	٦	Total	\$0	0%	0%	0%	0%							
Froid Type Activity Federal Fund Side Source Fund Side Side				Fed	State	Other	Total							
Type	Estim	nates for F	D of PE portion	on:					RPM		Project ID		0	
Type	Proj	A - 1: '1	Federal	Fed	Fed	Source	01-1- 1	State	State	Source	Other	Other	Other	Source
FD FD000	-	Activity	Amount	Fund	SID		State Amount	Fund	SID		Amount	Fund	SID	Туре
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Total \$0			\$0				\$0				\$0			
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Type					Fed	Source		State		Source		Other		Source
RW RW SO SO SO SO SO Total SO SO SO SO SO SO SO S	-	Activity					State Amount							Type
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Proj		Total	\$0	O%	ი%	0%	በ%							
Proj Activity		Total	\$0											
Type									RPM		Project ID	DOT	008802	202CN
Total \$3,940,000 12062 22539 ZDIGR	Estim	nates for C	Construction:	Fed	State	Other	Total	Ctata		0				
CN	Estim Proj	nates for C	Construction:	Fed	State	Other	Total		State		Other	Other	Other	Source
CN	Estim Proj	nates for C	Construction:	Fed	State	Other	Total		State		Other	Other	Other	
CN	Estim Proj Type	Activity	Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	Total		State		Other	Other	Other	Source
CN	Estim Proj Type CN	Activity	Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	Total		State		Other	Other	Other	Source
CN	Estim Proj Type CN CN	Activity	Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	Total		State		Other	Other	Other	Source
CN	Proj Type CN CN CN	Activity	Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	Total		State		Other	Other	Other	Source
CN	Estim Proj Type CN CN CN CN CN	Activity	Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	Total		State		Other	Other	Other	Source
CN	Proj Type CN CN CN CN CN	Activity	Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	Total		State		Other	Other	Other	Source
CN	Proj Type CN CN CN CN CN CN	Activity	Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	Total		State		Other	Other	Other	Source
CN	Proj Type CN CN CN CN CN CN CN	Activity	Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	Total		State		Other	Other	Other	Source
CN	Estim Proj Type CN	Activity	Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	Total		State		Other	Other	Other	Source
CN	Proj Type CN CN CN CN CN CN CN CN	Activity	Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	Total		State		Other	Other	Other	Source
CN	Proj Type CN CN CN CN CN CN CN CN CN	Activity	Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	Total		State		Other	Other	Other	Source
CN	Estim Proj Type CN	Activity	Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	Total		State		Other	Other	Other	Source
CN	Proj Type CN CN CN CN CN CN CN CN CN CN CN	Activity	Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	Total		State		Other	Other	Other	Source
CN	Proj Type CN CN CN CN CN CN CN CN CN CN CN	Activity	Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	Total		State		Other	Other	Other	Source
CN	Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	Activity	Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	Total		State		Other	Other	Other	Source
CN	Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	Activity	Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	Total		State		Other	Other	Other	Source
CN \$3,940,000 \$0 \$0 Total \$3,940,000 100% 0% 0% 100%	Estim Proj Type CN	Activity	Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	Total		State		Other	Other	Other	Source
\$3,940,000 \$0 \$0 Total \$3,940,000 100% 0% 0% 100%	Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	Activity	Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	Total		State		Other	Other	Other	Source
Total \$3,940,000 100% 0% 0% 100%	Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	Activity	Federal Amount	Fed Fed Fund	State Fed SID	Other Source Type	Total		State		Other	Other	Other	Source
	Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	Activity	Federal Amount \$3,940,000	Fed Fed Fund	State Fed SID	Other Source Type	State Amount		State		Other	Other	Other	Source
Fed State Other Total	Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	Activity	Federal Amount \$3,940,000	Fed Fund 12062	Fed SID 22539	Source Type ZDIGR	State Amount		State		Other	Other	Other	Source
	Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	Activity CT0000	Federal Amount \$3,940,000	Fed Fund 12062	Fed SID 22539	Source Type ZDIGR	State Amount		State		Other	Other	Other	Source



PROJECT MEMORANDUM FOR ENGINEERING - NO PPI

DATE:	5/18/2023

DOT01090177CN

To: Darren E. Meyers MOD # RPM From: Scott A. Roberts/VHB-CLE

Director of Capital Services

Bureau of Finance & Administration

CN Project ID:

Please Review Project Information and Estimate for Approval:

Project Description (short):	Beeline Trail, RAISE Phase P4

Project Description (long):

The Beeline Trail, RAISE Phase P4 bike/ped project will construct a segment of multi-use trail from Plainville town center east to the New Britain municipal border where it intersects Black Rock Avenue for an approximate distance of 2.5 miles.

Justification:

CI 1(L)

This project is part of a program of projects selected by FHWA under the FY2022 Rebuilding American Infrastructure with Sustainability and Equity (RAISE) Discretionary Grant Program (FMIS Approp. code RA04/CFDA 20.933), awarded on a competitive basis. The project will construct a segment of multi-use trail from Plainville town center east to the New Britain municipal border where it intersects Black Rock Avenue. The project also includes the construction of retaining walls, traffic signal improvements and a road diet of Woodford Avenue and Black Rock Avenue. Per the Finance Plan/Tapered Match Request approved by FHWA on 5/18/23, PE/RW will be funded with 100% Federal RAISE funds and CN will be funded with 100% State funds. The PE phase includes a PD/FD split. CTDOT and CLE oversight charges during design to be covered under State funded Proj. No. 0170-3395 (DOT01703395PE).

PD phase to initially be authorized by FHWA as a full AC, with an AC conversion to obligate RAISE (ZDIGR)

Project Manager:

Scope Code:

Michael S. Cherpak

Project Engineer:

James F. Kulpa, VHB

funds following FHWA CT Division receipt of the RAISE allocation.

Cl 1(L) - Non-vehicular System Enhancements (Local)

Requested Schedule (Project Manager):

ASAP	PE(PD) or PL Start
10/2/2024	Design Approval/FD/RW
2/18/2026	FDP

✓ State ADV

☐ Town ADV

4/29/2026 AD	N /	4/1/2026	DCD
eree	ΟV	4/29/2026	ADV

Estimates Summary:		Project Type CN	
Project Type	EST Amount Requested	Activity	EST Amount Requested
		СТ	\$6,795,000
PE or PL	\$535,000	CG	\$0
FD	\$535,000	IN	\$0
Total	\$1,070,000	NI	\$0
Total	\$1,070,000	NF	\$0
		UT	\$0
Project	EST Amount	RF	\$0
Туре	Requested	SF	\$0
		TF	\$0
RW	\$250,000	CM	\$0
Total	\$250,000	Total	\$6,795,000

Project Grand Total (Sum of Project Types) = \$8,115,000

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

Name														
Type	Estin	nates for F	PL, PD, portio	n of PE,	or tota	l PE (if ı	no PD/FD split):	RPM		Project ID	DOT	T010901	77PE
Section Sect	Proj	A -45: 154: 1	Federal	Fed	Fed	Source	Ctata Amazunt	State	State	Source	Other	Other	Other	Source
PE PE PE PE PE PE PE PE	Туре	Activity	Amount	Fund	SID	Type	State Amount	Fund	SID	Type	Amount	Fund	SID	Туре
PE	PE	PE0000	\$535,000	12062	21118	ZACZZ								
PE S535,000 S535	PE													
Total S\$35,000 100% 0% 0% 100%	PE													
State State Other Total State State Other Total State Stat	PE													
State State Other Total State State Other Total State Stat			\$535,000	=			\$0				\$0			
Fed State Other Total		Total		100%	0%	0%	•				·			
Setimates for FO of PE portion:		10101	4000,000											
Project Activity Federal Fed Source State Amount State State Source Fund SID Type Activity Federal Type Activity Amount Fed SiD Type Activity Federal Type Activity Amount Fed SiD Type Activity Federal Type Activity Amount Fed SiD Type Activity Amount Fed SiD Type Activity Federal Type Activity Amount Fed SiD Type Activity Federal Type Activity Federal Type Activity Federal Type Activity Federal Type Amount Fed SiD Type Type Amount Fed SiD Type Ty	Estin	nates for F	D of PE portion		Otato	Othor	rotar		RPM		Project ID	DOI	010901	77FD
Type				1	Fed	Source		State		Source				
FD	•	Activity					State Amount							
FD								1 unu	שוט	Type	Amount	i unu	שוט	Туре
FD		PE0000	Φ 535,000	12002	22339	ZDIGK								
Total														
Source S														
Total \$535,000 100% Fed State Other Total	טו		# 505.000				Φ0				Φ0			
State Stat				4.5.5.1			•				\$0			
Federal Fede		Total	\$535,000											
Project Activity Federal Fed Amount Fund SID Type State Amount Fund SID Type Total Section Sectio					State	Other	Total							
Type	Esti	mates for	Rights of Way	/ :					RPM		Project ID	DOT	010901	77RW
Total Signature Fund Signature Fund Signature Signat	Proj	Δctivity		Fed			State Amount	State			Other	Other		Source
RW	Type	Activity	Amount	Fund	SID	Type	State Amount	Fund	SID	Туре	Amount	Fund	SID	Туре
RW RW Substitution RPM Red Red Substitution RPM Red Red Substitution RPM Red Red Substitution RPM Red Red Red Substitution Red Red	RW	RW0000	\$250,000	12062	22539	ZDIGR								
RW	RW													
Substitution Subs														
Total \$250,000	RW													
Fed State Other Total			\$250,000	-			\$0			,	\$0			
Fed State Other Total							4000/							
Proj		Total	\$250,000	100%	0%	0%	100%							
Type		Total	\$250,000											
Type									RPM		Project ID	DOT	010901	77CN
CN CT0000	Estin	nates for C	Construction:	Fed	State	Other		State		Source				
CN	Estin Proj	nates for (Construction: Federal	Fed	State	Other	Total		State		Other	Other	Other	Source
CN	Estin Proj Type	nates for C Activity	Construction: Federal	Fed	State	Other	Total State Amount	Fund	State SID	Туре	Other	Other	Other	
CN	Estin Proj Type CN	nates for C Activity	Construction: Federal	Fed	State	Other	Total State Amount	Fund	State SID	Туре	Other	Other	Other	Source
CN	Estin Proj Type CN CN	nates for C Activity	Construction: Federal	Fed	State	Other	Total State Amount	Fund	State SID	Туре	Other	Other	Other	Source
CN	Proj Type CN CN	nates for C Activity	Construction: Federal	Fed	State	Other	Total State Amount	Fund	State SID	Туре	Other	Other	Other	Source
CN	Estin Proj Type CN CN CN	nates for C Activity	Construction: Federal	Fed	State	Other	Total State Amount	Fund	State SID	Туре	Other	Other	Other	Source
CN	Proj Type CN CN CN CN	nates for C Activity	Construction: Federal	Fed	State	Other	Total State Amount	Fund	State SID	Туре	Other	Other	Other	Source
CN	Proj Type CN CN CN CN CN	nates for C Activity	Construction: Federal	Fed	State	Other	Total State Amount	Fund	State SID	Туре	Other	Other	Other	Source
CN	Proj Type CN CN CN CN CN CN	nates for C Activity	Construction: Federal	Fed	State	Other	Total State Amount	Fund	State SID	Туре	Other	Other	Other	Source
CN	Proj Type CN CN CN CN CN CN	nates for C Activity	Construction: Federal	Fed	State	Other	Total State Amount	Fund	State SID	Туре	Other	Other	Other	Source
CN	Proj Type CN CN CN CN CN CN CN	nates for C Activity	Construction: Federal	Fed	State	Other	Total State Amount	Fund	State SID	Туре	Other	Other	Other	Source
CN	Proj Type CN CN CN CN CN CN CN	nates for C Activity	Construction: Federal	Fed	State	Other	Total State Amount	Fund	State SID	Туре	Other	Other	Other	Source
CN	Estin Proj Type CN	nates for C Activity	Construction: Federal	Fed	State	Other	Total State Amount	Fund	State SID	Туре	Other	Other	Other	Source
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CN	Proj Type CN CN CN CN CN CN CN CN CN CN	nates for C Activity	Construction: Federal	Fed	State	Other	Total State Amount	Fund	State SID	Туре	Other	Other	Other	Source
CN	Proj Type CN CN CN CN CN CN CN CN CN CN CN	nates for C Activity	Construction: Federal	Fed	State	Other	Total State Amount	Fund	State SID	Туре	Other	Other	Other	Source
CN	Estin Proj Type CN	nates for C Activity	Construction: Federal	Fed	State	Other	Total State Amount	Fund	State SID	Туре	Other	Other	Other	Source
CN	Proj Type CN CN CN CN CN CN CN CN CN CN CN CN	nates for C Activity	Construction: Federal	Fed	State	Other	Total State Amount	Fund	State SID	Туре	Other	Other	Other	Source
CN \$0 \$6,795,000 \$0 Total \$6,795,000 0% 100% 0% 100%	Estin Proj Type CN	nates for C Activity	Construction: Federal	Fed	State	Other	Total State Amount	Fund	State SID	Туре	Other	Other	Other	Source
\$0 \$6,795,000 \$0 Total \$6,795,000 0% 100% 0% 100%	Estin Proj Type CN	nates for C Activity	Construction: Federal	Fed	State	Other	Total State Amount	Fund	State SID	Туре	Other	Other	Other	Source
Total \$6,795,000 0% 100% 0% 100%	Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	nates for C Activity	Construction: Federal	Fed	State	Other	Total State Amount	Fund	State SID	Туре	Other	Other	Other	Source
	Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	nates for C Activity	Federal Amount	Fed	State	Other	Total State Amount	Fund	State SID	Туре	Other Amount	Other	Other	Source
	Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	nates for C Activity	Federal Amount	Fed	State	Other	State Amount \$6,795,000	Fund	State SID	Туре	Other Amount	Other	Other	Source
	Proj Type CN CN CN CN CN CN CN CN CN CN CN CN CN	Activity CT0000	Federal Amount	Fed Fund	Fed SID	Source Type	Total State Amount \$6,795,000 \$6,795,000	Fund	State SID	Туре	Other Amount	Other	Other	Source

Division Chief - Michael N. Calabrese



PROJECT MEMORANDUM FOR ENGINEERING - NO PPI

DATE: 5/18/2023 Scott Bushee / Jen Trio To: Darren E. Meyers MOD# From: **Director of Capital Services** PE or PL Project ID: **Bureau of Finance & Administration** FD Project ID: RW Project ID: DOT01090175RW Please Review Project Information and Estimate for Approval: CN Project ID: DOT01090175CN Project Description (short): FHCT, RAISE Phase P1 Farmington Heritage Canal Trail (FHCT) Gap Closure, RAISE Phase P1 bike/ped project to Project Description (long): provide a multi-use trail from Town Line Road to Norton Park in Plainville. Breakout from project 109-173; design under DOT01090173PE. This project is part of a program of projects selected by FHWA under the FY2022 Rebuilding American Justification: Infrastructure with Sustainability and Equity (RAISE) Discretionary Grant Program (FMIS Approp. code RA04/CFDA 20.933), awarded on a competitive basis. The project is phase 1 of 3 planned to complete a 5 mile gap closure of the FHCT in Plainville. The project limits for Phase 1 are from Town Line Road to Norton Park. Upon completion of all 3 phases, totaling 5 miles, to close the trail gap in Plainville, a 54-mile continuous trail section will be provided from the Massachusetts / Connecticut State Line to New Haven, completing Connecticut's portion of this trail network. This trail section is also an overlap with the East Coast Greenway (ECG) through Connecticut, therefore will also close a critical gap in the ECG trail network. Phases 2 and 3 of the FHCT Gap Closure in Plainville to be completed under projects 109-176 and 109-173 (parent project), respectively. Per the Finance Plan/Tapered Match Request approved by FHWA on Project Manager: 5/18/23. CN phase for this project will be funded with 100% Federal RAISE funds. PE phase funded under **Scott Bushee** 109-173 and RW phase funded under this project budgeted with 100% State funds and not part of the Project Engineer: RAISE program of projects. William Hogan Scope Code: Cl 1 - Non-vehicular System Enhancements Requested Schedule (Proj. Manager): **Assigned Schedule (Capital Planning):** N/A - under 109-173 PE(PD) Start PE Auth Design Approval/FD/RW 12/29/2021 FD/RW Auth **FDP** FDP **▼** State ADV 2/21/2024 **DCD** 4/3/2024 DCD **Town ADV** 5/1/2024 ADV **ADV Estimates Summary: Project Type CN Project EST Amount EST Amount Activity** Requested Requested Type CT \$6,500,000 PE or PL \$0 CG \$0 \$0 FD \$0 IN NI \$0 **Total** \$0 NF \$0 \$0 UT **Project EST Amount** RF \$0 SF \$0 **Type** Requested \$0 TF \$0 RW \$680,000 CM **Total** \$6,500,000 **Total** \$680,000 Project Grand Total (Sum of Project Types) = \$7,180,000 Submitted by: (sign & date) Approved by: (sign & date) Principal Engineer - Vacant Assistant Chief Engineer - James A. Fallon

Director of Capital Services - Darren E. Meyers

Estim	nates for F	PL, PD, portion	n of PE,	or tota	al PE (if	no PD/FD split	t):	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
	PE0000												
PE													
PE													
PE													
		\$0				\$0				\$0			
7	Γotal	\$0											

Estin	nates for F	D of PE portion	on:					RPM		Project ID		0	
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
	PE0000												
FD													
FD													
FD													
	,	\$0				\$0			٠	\$0	•		
-	Total	\$0								_			

Estir	Estimates for Rights of Way:						RPM Project I			Project ID	DOT01090175RW		
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					\$680,000	13033	43667	ZSTEZ				
RW													
RW													
RW													
		\$0				\$680,000				\$0			
7	Γotal	\$680,000											

Estin	nates for C	Construction:						RPM		Project ID	DOT	010901	75CN
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
	CT0000	\$6,500,000	12062	22539	ZDIGR								
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
		\$6,500,000				\$0				\$0			
	Total	\$6,500,000											

Principal Engineer - Vacant

Division Chief - Michael N. Calabrese



PROJECT MEMORANDUM FOR ENGINEERING - NO PPI

		THE SE			
		OF TRACE		D	ATE: 5/18/2023
To: Darren E. Meyers	MOD #	RPM	From:	Scott Bus	shee / Jen Trio
Director of Capital Ser	vices		PE or PL	Project ID:	
Bureau of Finance & A				D Project ID:	
				/ Project ID:	DOT01090176RW
Please Review Project Inform	ation and Estimate for A	Approval:		N Project ID:	DOT01090176CN
Project Description (short):			<u> </u>		
20 (30 Characters)	Farmington Heritage C		Closure RAISE F	Phase P2 hike	/ned project to
Project Description (long):	nrovide a multi-use tra	il from Route 72 to Nor	thwest Drive in Pl	ainville Break	out from project 100
	173; design under DO		diwest blive iii i	anivine. Break	out nom project 100
220 (254 Characters)	170, design under BO	1010001701 E.			
Justification:		rogram of projects selecte			
1304 (1333 Characters)		nability and Equity (RAIS			
		arded on a competitive by HCT in Plainville. The pro			
		of all 3 phases, totaling 5			
		vill be provided from the M			
		portion of this trail netwo			
		through Connecticut, ther			
		HCT Gap Closure in Plain			
Project Manager:		vely. Per the Finance Plar			
Scott Bushee	5/18/23, RW for this proje	ect will be funded with 10	0% Federal RAISE	funds and CN w	ill be funded with a
Project Engineer:		deral RAISE funds and St			109-173 budgeted
William Hogan	with 100% State funds ar	nd not part of the RAISE լ	program of projects.		
Scope Code: CI 1	Cl 1 - Non-vehicular Syst	tem Enhancements			
	ted Schedule (Proj. Ma		Δεείσης	ed Schedule (Cap	nital Planning):
Reques	N/A - under 109-173		Assigne	PE Auth	itai i laililligj.
	11/15/2023	Design Approval/FD/	'RW	FD/RW Auth	
✓ State ADV	5/14/2025	FDP		FDP	
	6/25/2025	DCD		DCD	
Town ADV	7/23/2025	ADV		ADV	
Estimates Summary:		7.50		7121	
Letimates Summary.			Project Type CN	J	
Project	EST Amount				EST Amount
Туре	Requested		Activity		Requested
			CT		\$15,500,000
PE or PL	\$0		CG		\$0
FD	\$0		IN		\$0
T. (.)			NI		\$0
Total	\$0		NF		\$0
			UT		\$0
Project	EST Amount		RF		\$0
Туре	Requested		SF		\$0
			TF		\$0
RW	\$575,000		CM		\$0
Total	\$575,000		Total		\$15,500,000
Project Gran	d Total (Sum of Proj	ect Types) = \$16,07	75,000		
Submitted by: (sign & date)			Approved by: (sign	& date)	
Janimillou by. (olgir a date)			ppiotod by. (algii	a dato)	

Assistant Chief Engineer - James A. Fallon

Director of Capital Services - Darren E. Meyers

Estim	nates for F	PL, PD, portion	n of PE,	or tota	al PE (if	no PD/FD split	t):	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
	PE0000												
PE													
PE													
PE													
		\$0				\$0				\$0			
7	Γotal	\$0											

Estin	nates for F	D of PE portion	on:					RPM		Project ID		0	
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
	PE0000												
FD													
FD													
FD													
	,	\$0				\$0			٠	\$0	•		
-	Total	\$0								_			

Estir	stimates for Rights of Way:						RPM Project			Project ID	DOT01090176RW			
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	\$575,000	12062	22539	ZDIGR									
RW														
RW														
RW														
		\$575,000				\$0				\$0				
-	Total	\$575,000												

Estimates for Construction:								RPM		Project ID	DOT01090176CN		
Proj Type	Activity	Federal Amount	Fed Fund	Fed SID	Source Type	State Amount	State Fund	State SID	Source Type	Other Amount	Other Fund	Other SID	Source Type
CN	CT0000	\$3,304,954	12062	22539	ZDIGR	\$12,195,046	13033	43667	ZSTEZ				
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
CN													
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CN													
CN													
		\$3,304,954						\$0					
•	Total	\$15,500,000											