(610) 478-6300 FAX: (610) 478-6316 c/o Berks County Planning Commission Berks County Services Center 633 Court Street, 14th Floor Reading, PA 19601-4309

TO: Reading Area Transportation Study Technical Committee Reading Area Transportation Study Coordinating Committee

- INFO: Municipalities RATS Mail List
- FROM: Alan D. Piper, Transportation Planner III
- DATE: July 3, 2024

RE: Confirmation of e-Ballot for West Shore Bypass Phase 1 – Final Design (MPMS# 114439)

In early June, 2024, we were informed by PennDOT of the need to conduct an e-Ballot regarding an Amendment to the FFY 2023-2026 Transportation Improvement Program.

This Amendment is required to add \$19,110,000 for Final Design for the West Shore Bypass Reconstruction on the FFY 2023 RATS TIP to enable the consultant to complete the Final Design, Advertise, and Let the project. The current estimated Let Date is July 15, 2027. The Preliminary Engineering phase has been completed and PennDOT would like to advance funding for the preparation of Final Design to the FFY2023-2026 TIP (current).

The proposal is as follows:

MPMS 114439 – West Shore Bypass Phase 1 (Addition of Final Design to FFY 2023-26 TIP) This project involves highway reconstruction / widening of US Route 422 (the West Shore Bypass) including the complete reconstruction to six lanes beginning at the Buttonwood Stret overpass in West Reading through the Lancaster Avenue interchange in the City of Reading. The reconstruction includes reconfiguration of the Penn Street /Penn Avenue interchange and the Lancaster Avenue interchange, reconstruction of the Bingaman Street Bridge and associated bicycle and pedestrian connections. The project also includes replacement of the Schuylkill River Bridge and US 422 over Norfolk Southern Railroad bridge west of the Interstate 176 interchange, including reconstruction of the I-176N to US 422 W on-ramp in Cumru Township. Also included are preventative maintenance activities on the US 422 bridges over Brentwood Drive, the Schuylkill River east of Lancaster Avenue and the Schuylkill River east of I-176.

The Preliminary Engineering phase has been completed and PennDOT would like to advance funding for the preparation of Final Engineering to the FFY2-23-2026 TIP (current).

Funding Requested

Original Estimate in FFY 2023 TIP - \$0.00 Increase Required - \$19,110,000.00

PennDOT is requesting approval of \$19,110,000 for Final Design on the FFY 2023 RATS TIP to enable the consultant to complete the Final Design, Advertise, and Let the project. The current estimated Let Date is July 15, 2027.

The project is consistent with the current Reading MPO FFY 2023-2045 Long Range Transportation Plan.

e-Ballot Memo July 3, 2024 Page 2

Funding Source

The funding sources will be from multiple projects included on the current TIP that will not be obligated prior to the end of the current TIP cycle on September 30, 2024. All funding is fully restored upon final approval of the FFY 2025 TIP.

Funding for this phase is programmed on the draft 2025 RATS TI, but not enough to cover the entire need.

The RATS Technical and Coordinating Committees were forwarded the information above along with associated fiscal constraint table (attached) documenting the recommended move by an e-Ballot on June 13, 2024. A YES vote was asked to approve the action providing the additional funds for the West Shore Bypass Phase I Final Design with the associated funding shifts as noted.

The results were as follows:

Technical Committee

Alas – Yes (6/17/24) Boatman – Yes (6/17/24) Golembiewski – Yes (6/13/24) Piper – Yes (6/13/24) Zeiber – Yes (6/13/24) Krall – Yes (6/13/24) Tempesco – Not Voting Vottero (Chair) - Tie Break Only

Approved 6-0 w/ one not voting.

Coordinating Committee

Adolini – Yes (6/17/24) Rivera – Yes (6/17/24) Santoni – Yes (6/14/24) McKeon – Yes (6/14/24) Rowe – Yes (6/14/24) Lambert – Yes (6/13/24) Hoffa – Yes (6/13/24) Reed– Yes (6/13/24) Downing – Yes (6/17/24) Kufro (Chair) - Tie Break Only

Approved 9-0

ACTION:

Confirmation of these ballot results is requested of both the Technical Committee at its meeting on July 11, 2024 and the Coordinating Committee at its meeting on July 18, 2024.

RATS Metropolitan Planning Organization

FISCAL CONSTRAINT TABLE

FFY 2023-2026 TIP Highway (Bridge) Element PMC Administrative Action Request

Amendment #1		1	-	d Type	<u> </u>	FFY 2023			FFY 2024	1		FFY 2025			FFY 2026		1	027-2030 and B	-	Total	Remarks
Project Title	MPMS Phase		Fed.	_	Fed. (\$)	State (\$)	Loc/Oth (\$)	Fed. (\$)		Loc/Oth (\$)	Fed. (\$)	State (\$)	Loc/Oth (\$)	Fed. (\$)	State (\$)	Loc/Oth (\$)	Fed. (\$)	State (\$)	Loc/Oth (\$)		
		Before	NHPP					0	0		0	0									Increase for FD phase Supplement.
West Shore Bypass - Phase 1		Before	STP					0	0		0	0								0.00	4
		Before	STU					0	0		0	0								0.00	
		Adjust	NHPP					3,939,324			5,395,256									9,334,580.00	
422 - PH1	114439 FD		STP	-				536,939			963,856									1,500,795.00	
		Adjust	STU					2,758,847			5,515,778									8,274,625.00	
		After	NHPP					3,939,324			5,395,256									9,334,580.00	
Berks County		After	STP					536,939			963,856									1,500,795.00	
		After	STU					2,758,847			5,515,778									8,274,625.00	
		Before	CRP								397,000			409,000						000,000.00	Partial source.
Urban Reserve Line Item		Before	CRPU								735,835			750,552						1,486,387.00	
		Before	STU					685,484									22,542,787			23,228,271.00	
		Adjust	CRP																	0.00	
	82796 CON	Adjust (CRPU	J																0.00	
		Adjust (STU					(685,484)									(14,614,363)			(15,299,847.00)	
		After	CRP								397,000			409,000						806,000.00	
Berks County		After	CRPU	J							735,835			750,552						1,486,387.00]
		After	STU					0									7,928,424			7,928,424.00	
		Before	NHPP	581				1,629,966			2,000,000	625,000		1,876,200	1,077,946		58,144	109,854		7,377,110.00	Partial source. Let date 7/24/25. Phase fully funded of
PA 61 Restoration Phase 2B		Before	STP														311,890			311,890.00	2025 TIP.
		Before	STU					305,618			500,000			500,000			69,382			1,375,000.00	
		Adjust	NHPP	9 581				(1,629,966)												(1,629,966.00)	
61 - 15M	10867 CON	Adjust	STP																	0.00	
		Adjust	STU					(305,618)			(500,000)						2,435,584			1,629,966.00	
		After	NHPP	P 581				0			2,000,000	625,000		1,876,200	1,077,946		58,144	109,854		5,747,144.00	
Berks County		After	STP														311,890			311,890.00	
		After	STU					0			0			500,000			2,504,966			3,004,966.00	
		Before	HSIP					3,153,027			431,663			2,630,760			964,010			7,179,460.00	Partial source. Let date 7/30/26. Phase fully funded of
		Before	NHPP	9 581					205,797		8,121,504	3,877,390		3,872,456	2,270,440		646,656	3,072,913		22,067,156.00	2025 TIP.
US 222 Widening		Before	STP								191,176			170,680			9,939,386			10,301,242.00	
		Before	sSTP	e581													11,717,324	2,929,331		14,646,655.00	
		Before	STU					1,767,745			5,015,778			2,948,695			5,032,084			14,764,302.00	
		Adjust	HSIP														0			0.00	
		Adjust	NHPP								(5,395,256)									(5,395,256.00)	
222 - 28M	61972 CON		STP								(191,176)						191,176			0.00	
		Adjust									· · · · ·						,			0.00	
		Adjust	STU					(1,767,745)			(5,015,778)						12,178,779			5,395,256.00	
		After	HSIP					3,153,027			431,663			2,630,760			964,010			7,179,460.00	
		After	NHPP		1			-,,	205,797		2,726,248	3,877,390		3,872,456	2,270,440		646,656	3,072,913		16,671,900.00	
Berks County		After	STP						200,101		0	0,011,000		170,680	2,210,110		10,130,562	0,012,010		10,301,242.00	
				e581													11,717,324	2,929,331		14,646,655.00	
		After	STU					0			0			2,948,695			17,210,863	2,020,001		20,159,558.00	
		Before	NHPP	9 581				2,111,336			141,336	35,334		2,010,000			,=,	582,666			Partial source. Let date 2/12/26. Phase fully funded of
SR 422 in Sinking Spring		Before	STP					40,000			111,000	00,004					179,328	302,000		219,328.00	2025 TIP.
		Adjust	NHPP					(2,111,336)									110,020			(2,111,336.00)	1
422 - 30M	87688 CON	Adjust	STP	001				(40,000)									2,151,336			2,111,336.00	
		After	NHPP	P 581				(40,000)			141,336	35,334					2,101,000	582,666		759,336.00	
Berks County		After	STP	501	1			0			141,000	55,554					2,330,664	302,000		2,330,664.00	1
	+ +	Before	BRIP	185	+			0			406,670	433,310			592,676		1,093,330	149,825			Partial source. Let date of 2/26/26. Phase fully funde
SR 4040 (Old Route 22) Bridge Bundle		Before	STP		+	+		496,939			772,680	400,010		10,492	J92,070		1,093,330	149,020		3,196,800.00	draft 2025 TIP.
		Adjust	BRIP					430,939			112,000			10,492			1,910,009				1
4040 - BRB	110013 CON	Adjust	STP	165				(406.000)			(772.000)						1,269,619			0.00	1
		Adjust	BRIP	105				(496,939)			(772,680)	433,310			592,676			149,825		0.00	1
Berks County		After		185							406,670	433,310		40.400	592,676		1,093,330	149,825		2,675,811.00	
		After	STP	405				0	000.040		0	0E 400		10,492	400 70 1		3,186,308	22.002.000		3,196,800.00	Source to maintain fiscal constraint. Phase fully fund
		Before	BOF			-		315	330,243		7 405	65,463		492,788	420,764		15,870,358	23,662,239		-1- 1	draft 2025 TIP.
Highway & Bridge		Before	BRIP	-		-		0			7,436	100					47,266,602	40.400.445		47,274,038.00	4
		Before	NHPP	581				198,022				120,829						12,408,149		12,727,000.00	4
		Before	STP					17,918						39,508			10,200,721			10,258,147.00	1

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MPO Tech Meeting: June 6, 2024 July 11, 2024

RATS Metropolitan Planning Organization

FISCAL CONSTRAINT TABLE

FFY 2023-2026 TIP Highway (Bridge) Element PMC Administrative Action Request

MPO	Tech	Meeting:	June 6,	2024	July 11,	2024
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Reserve Line Item		9 CON		BOF															0.00	
	102190		Adjust	BRIP															0.00	
	102108		Adjust	NHPP	581				(198,022)										(198,022.00)	
			Adjust	STP												(3,612,131)			(3,612,131.00)	
Berks County		Afte Afte	After	BOF	185				315	330,243		65,463		492,788	420,764	15,870,358	23,662,239		40,842,170.00	
			After	BRIP							7,436					47,266,602			47,274,038.00	2
			After	NHPP 581	581				0			120,829					12,408,149		12,528,978.00	
			After	STP					17,918					39,508		6,588,590			6,646,016.00	
									All projec	t information inserted	d above this line to kee	p array formula	working in ove	erall constraint re	presentation					
Before FF	Before FFY Totals				0	0	0	10,406,370	536,040	0 18,721,078	5,157,326	0	13,701,131	4,361,826	0 127,808,691	42,914,977	0	223,607,439	Actions do not affect the project delivery schedules or air	
FFY Adjustment Totals				0	0	0	0	0	0 0	0	0	0	0	0 0	0	0	(0)	quality conformity.		
After FFY Totals					0	0	0	10,406,370	536,040	0 18,721,078	5,157,326	0	13,701,131	4,361,826	0 127,808,691	42,914,977	0	223,607,439		
NOTES	·					-			-		-			-		-				

NOTES:

This chart sent to Nyomi/Dave with the PMC Writeup on 5/29/24 for consideeration at the next PMC meeting and for committal.