WILMAPCO Council Action Item Summary Sheet

Meeting Date: November 8, 2018

<u>Action Item#11:</u> To Amend the WILMAPCO FY 2019-2022 Transportation Improvement Program (TIP)

<u>Description/Summary of Item:</u> DelDOT has requested that the FY 2019-2022 TIP be amended to include additional funding for the SR 141 Improvements: I-95 – Jay Drive project.

Current FY 2019-22 TIP

Phase	Current Estimate	FY19	FY19		FY20 State	FY20 Fed	FY20 Other		FY21 Fed	FY21 Other	FY22 State	FY22 Fed	FY22 Other	FY 2019-22 TOTAL
	Estimate	State	Fed	Other	State	reu	Other	State	reu	Other	State	reu	Other	
PE	6,206.1	40.0	160.0			74	2	22			-	S=	-	200.0
ROW	752.4	615.2	-	Į.	0,=	97		-		: :	=			615.2
С	63,000.0	400.0	1,600.0	-	6,000.0	24,000.0		6,000.0	24,000.0) =	200.0	800.0	-	63,000.0
13:	69,958.5	1,055.2	1,760.0	0.0	6,000.0	24,000.0	0.0	6,000.0	24,000.0	0.0	200.0	800.0	0.0	63,815.2

Draft Amended FY 2019-22 TIP

	Current	FY19	FY19	FY19	FY20	FY20	FY20	FY21	FY21	FY21	FY22	FY22	FY22	FY 2019-22
Phase	Estimate	State	Fed	Other	State	Fed	Other	State	Fed	Other	State	Fed	Other	TOTAL
PE	6,535.5	105.9	423.5											529.4
ROW	752.4	615.2												615.2
C	78,544.4	200.0	800.0		7,450.0	29,800.0		7,458.9	29,835.5	i	600.0	2,400.0		78,544.4
	85,832.3	921.1	1,223.5	0.0	7,450.0	29,800.0	0.0	7,458.9	29,835.5	0.0	600.0	2,400.0	0.0	79,689.0

Summary of Action Taken by PAC: The PAC did not take action on this item.

<u>Summary of Action Taken by TAC:</u> The TAC voted via email to recommend approval of amendment.

Summary of Action Taken by Subcommittee/Task Force (if applicable):

The Air Quality Subcommittee reviewed this amendment via email.

<u>WILMAPCO Staff Recommendations:</u> The WILMAPCO staff recommends that Council amend FY 2019-2022 TIP.

Wilmington Area Planning Council

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Connle C. Holland Delaware Office of State Planning Coordination, Director

Alan McCarthy Cecil County Executive

Matthew Meyer

New Castle County Executive

Heather Murphy Maryland Dept. of Transportation Director, Office of Planning and Capital Programming

Michael S. Purzyckl Mayor of Wilmington

Michael Spencer Mayor of Newport

WILMAPCO Executive Director Tigist Zegeye

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RESOLUTION BY THE WILMINGTON AREA PLANNING COUNCIL (WILMAPCO)

AMENDING THE FY 2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM, NEW CASTLE COUNTY ELEMENT

WHEREAS, the Wilmington Area Planning Council (WILMAPCO) has been designated the Metropolitan Planning Organization for Cecil County, Maryland and New Castle County, Delaware by the Governors of Maryland and Delaware, respectively; and

WHEREAS, the United States Department of Transportation's (USDOT) Regulations of Fixing America's Surface Transportation (FAST), Metropolitan Planning Requirements, require that, in air quality non-attainment areas, the MPO, in cooperation with participants in the planning process, develop and, at least every four years, updates the Transportation Improvement Program (TIP); and

WHEREAS, the WILMAPCO TIP format incorporates a four-year period for the listing of priority projects to be implemented, as well as a list of program development projects; and

WHEREAS, the amendment to the FY 2019-2022 TIP has undergone appropriate community and technical reviews; and

WHEREAS, the amendment to the TIP has been determined to be air quality conforming in accordance with FAST and Clean Air Act and Amendments (CAAA) of 1990 requirements; and;

WHEREAS, the amendment to the FY 2019-2022 TIP have been found to be financially constrained, as directed by 23 CFR 450.326, and consistent with the Regional Transportation Plan;

NOW, THEREFORE, BE IT RESOLVED that the Wilmington Area Planning Council does hereby amend the FY 2019-2022 Transportation Improvement Program to include additional funding for the SR141 Improvements, I-95 Interchange to Jay Drive project.

Date:	John Sisson, Chairperson
	Wilmington Area Planning Council



WILMAPCO

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TRANSPORTATION

IMPROVEMENT

PROGRAM AMENDMENT FORM

This form must be completed and all questions must be answered in order to process this request.

Date of Submission:	10/24/18	
TIP to be Amended:	FY2019-FY2022	
Sponsoring Agency:	DelDOT	
Project Name: SR14	1 Improvements, I-95 Intercha	ange to Jay Drive – T201109001
Project Category: R	oad Systems	

Project Description: Proposed improvements include constructing an additional left turn lane from Commons Boulevard, constructing additional SR141 through lanes at the intersection and pedestrian and transit infrastructure improvements. The project will also reconstruct the two SR141 bridges 1-676 and 1-677 over southbound I-95 and associated ramps.

Project Justification: The I-95 and SR141 interchange currently experiences congestion during the morning and afternoon peak hours. As a result of the high number of congestion related accidents, the location has been identified for safety improvements in the Department's Hazard Elimination Program (HEP) 1998 Site U. The SR141 Improvements, I-95 Interchange to Jay Drive project is the second project to perform major roadway and bridge reconstruction improvements to the interchange. Proposed improvement will address existing safety, capacity and infrastructure deficiencies throughout the interchange. The project will continue the reconstruction improvements started by the first interchange project (I-95 and SR141 Interchange, Ramps G & F Improvements) which is anticipated to be completed by mid-2018.

Funding: Federal \$63.751,152.80 State \$15,937,788.20 Other \$0 Total \$79,688,941

Funding	Phase	FY19 SPEND	FY 20 SPEND	FY 21 SPEND	FY 22 SPEND	Total
80% FHWA	PE	\$529,430	\$0	\$0	\$0	\$529,430
100% OTHER	PE	\$0	\$0	\$0	\$0	\$0
100% STATE	ROW	\$615,155	\$0	\$0	\$0	\$615,155
80% FHWA	CON	\$1,000,000	\$37,250,000	\$37,294,356	\$3,000,000	\$78,544,356
Total		\$2,144,585	\$37,250,000	\$37,294,356	\$3,000,000	\$79,688,941

1. Does this project require a new conformity determination? No (Section 51.400)(C2) "A TIP amendment requires a new conformity determination for the entire TIP before the amendment is approved by the MPO, unless it merely adds or deletes exempt projects listed in (Section 51.460)." 2. Is this project regionally significant? Yes (Section 450.324)(f)(3) "The TIP shall include...all regionally significant transportation projects for which an FHWA or the FTA approval is required whether or not the projects are to be funded with title 23, U.S.C., or Federal Transit Act funds, e.g., addition of an interchange to the Interstate System with State, local, and/or private funds, demonstration projects not funded under title 23, U.S.C., or the Federal Transit Act, etc." 3. Has this project had the opportunity for public comment? Yes (Section 450.326) "... Public involvement procedures consistent with Section 450.316 (b)(1) shall be utilized in amending the TIP, except that these procedures are not required for TIP amendments that only involve projects of the type covered in Section 450.324 (I)." 4. Has this project been found to be financially constrained? Yes (Section 450.324)(e) "The TIP shall be financially constrained by year and include a financial plan that demonstrates which projects can be implemented using current revenue sources (while the existing transportation system is being adequately operated and maintained. The financial plan shall be developed by the MPO in cooperation with the State and transit operator..." Please indicate funding sources by agency: DelDOT, FHWA 5. Is this project consistent with the WILMAPCO Metropolitan Transportation Plan? Yes (Section 450.324)(f)(2) "The TIP shall include...only projects that are consistent with the transportation plan." If not, is there a resolution to amend the Metropolitan Transportation Plan?_____ Please provide any additional pertinent information below: Project construction cost has increased as a result of the updated PS&E Construction Engineers Estimate. The updated estimate reflects the final contractor estimate for the project as well as Construction Contingency, Construction Engineering, Utility, Traffic and Right-of-Way estimates.

LMAPCO

Transportation Improvement Program Submission/Amendment Description of Public Participation

Project Name: SR141 Improvements, I-95 Interchange to Jay Drive

Which tech	hniques were used to seek public comment (please use additional pages if needed).	
X Pu	ublic workshops/meetings	
	Number of public workshops/meetings:1	
	Format: Public Virtual Workshop	
	Location(s): On Line	
	Number of attendees: 6 web responses	
	Main issue raised:	
	Consensus of meeting:	
	Overall, the public support for the project was (check one):	
	X Strong support, few concerns Some opposition, many concerns	
	Some support, but some concerns raised	
	raisedStrong opposition, major problems	
	Mixed, equal support and identified opposition	
	Unresolved issues identified:	
Cit	tizen Advisory/Steering Committee	
Su	urvey	
	Number surveyed:	
	Results:	_
times during	ected officials briefings. DelDOT Design and consultant staff have met with area Legislators several ig the design phase to review the project, answer questions and supply display materials to share wi s. DelDOT staff also attended a Chelsea Estate community meeting at the request of a Legislator to community on the project.	th
How was ti	the public notified about the project?	
XW	Veb page Publications Distribution:	
X L	legal notice Newsletter/brochure	
V	/ideos Flyers	
R	Radio/television	
0	Other CTP and MPO Hearings	_

How has the project changed as a result of public comments?

There have been no major design changes made to the project based on public input. Any changes that have been made have come from individual meetings with property owners.

Comment further on the quantity and quality of the public participation:

Much of the public involvement for the project has been with individual property owners and representatives of properties adjacent to the project. The Department has met a number of times with each of the following during the design phase and again during the Real Estate phase; The News Journal, Delaware Air Force National Guard, New Castle County, Delaware River and Bay Authority, Harvey Hanna & Associate, Delmarva Power, FedEx, Wawa and IBEW Local 313. These meeting provided an opportunity for the Design/Real Estate Team, and the property owner to review the project, review any property need for the project, become familiar with any operational requirements by the property owner that may need to be addressed in the project design and to answer other project related questions.

SR141 Improvements, I-95 Interchange to Jay Drive Updated - INDAINS

PROJECT AUTHORIZATION SCHEDULE IN (5000)

					FY 2018			FY 2019			0707 A.4			FY 2021			
NUMBER	PHASE	FUNDING SOURCE	ESTIMATE	STATE	FEDERAL	FEDERAL FUNDTYPE	STATE	FEDERAL	FUND TYPE	STATE	FEDERAL	FUND TYPE	STATE	FEDERAL	FUND TYPE	STATE	FEDERAL TOTAL
2011/2018	Jd	80% FHWA	6.525.3		f) H(m	High											3010
					6003	1007										2.62	263.5
Z0XINSH01:	J.J.	1110% OTHER	10.2													ė.	1740
101108101	ROW	100% STATIL	752.4													į	
201100-01	٥	80°, FHWA	74.544.4				× 200 ×	31,735.5	200		\$2,750.0	+10/12		th year	2001*	6 808 9	53,835.5
								2,0000	2002		7,000.0	2892*				3	9,0000 0
Total			85,832,3	80	564,5		6'808'9	23,335,5		*	19,000.0		*/	20,500.0		6,808,9	63,400.0

PROJECT FUNDING SCHEDULE IN (S000)

PROJECT NL VIBER	PHASE	FUNDING SOURCE OF	BALANCE AS OF	CURRENT		FY 2018			FY 2019			FY 2028			FY 2021		FY 2022	FY 2023
			July 1,		STATE	FEDERAL	OTHER	STATE	FEDERAL.	ОТЛЕВ	STATE	FFDFRAL	OTHER	STATE	FEDERAL	OTHER	TOTAL	TOTAL
1200300001	III	80% FINVA	1071	5 325 A	1584	5753		(65 d)	100									
1201100001	PE	109% OTHER		200			1.7											
120110-01	ROW	310°, STATE	751	12.4	× 751			615.2										
12011091101	0	89% FIIWA	9 00370.	78.544.4	His	6		200.0	2,008		7,450.0	29,860.0		7-155.0	24,835 4		0,6940	
Total			9'006'6	85.832,3	303.2	673,4	1,7	921.0	1,223.5](#);	7,450,0	29,800,0	æŝ	7,458.9	29,835.5	0	3,000.0	10