WILMAPCO Council Action Item Summary Sheet

Meeting Date: January 11, 2018

<u>Action Item #11:</u> To Release the Draft FY 2018-2021 Transportation Improvement Program (TIP) for Public Comment.

Description/Summary of Item:

A 30-day public comment period is required as part of the TIP development process. This action would release the TIP for public comment beginning January 22 through February 28. WILMAPCO, in conjunction with DelDOT, is scheduled to host a Public Workshop on February 26, 2018.

Summary of Action Taken by PAC:

The WILMAPCO PAC recommended release of the TIP for public comment at their December 18th meeting.

Summary of Action Taken by TAC:

The WILMAPCO TAC recommended release of the TIP for public comment at their December 21st meeting.

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

At their December 21st meeting, the Air Quality Subcommittee reviewed the draft amendments and found that they do not trigger a revised air quality conformity analysis.

WILMAPCO Staff Recommendations:

The WILMAPCO staff recommends that the Council release the draft FY 2019-2022 TIP for public comment.

Wilmington Area Planning Council

850 Library Avenue, Suite 100 Newark, Delaware 19711 302-737-6205; Fax 302-737-9584 From Cecil County: 888-808-7088 e-mail: wilmapco@wilmapco.org web site: www.wilmapco.org

WILMAPCO Council:

John Sisson, Chair Delaware Transit Corporation Chief Executive Officer

Robert J. Alt Mayor of Elkton

Jennifer Cohan Delaware Dept. of Transportation Secretary

Connie 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. Purzycki Mayor of Wilmington

Michael Spencer Mayor of Newport

WILMAPCO Executive Director Tigist Zegeye

DRAFT

RESOLUTION

BY THE WILMINGTON AREA PLANNING COUNCIL (WILMAPCO) APPROVING THE RELEASE OF THE DRAFT FY 2019-2022 TRANSPORTATION IMPROVEMENT PROGRAM FOR A PUBLIC REVIEW PERIOD

WHEREAS, the Wilmington Area Planning Council (WILMAPCO) has been designated the Metropolitan Planning Organization (MPO) 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, update the Transportation Improvement Program (TIP); and

WHEREAS, the projects included in the FY 2019-2022 TIP are drawn from the an air quality conforming 2040 Regional Transportation Plan (RTP) that is the basis for the Cecil County and New Castle County portions of the respective Statewide Capital Transportation Programs for Maryland and Delaware; and

WHEREAS, the FY 2019-2022 TIP has undergone appropriate technical review and has been found to be air quality conforming; and

WHEREAS, the public will have the opportunity to comment on the Draft FY 2019-2022 TIP at the upcoming public workshop; and

WHEREAS, the MPO has determined that the projects are financially constrained, as directed by 23 CFR 450.326; and

WHEREAS, the FY 2019 projects contained in the amended FY 2019-2022 TIP will be utilized as the priority list of projects;

NOW, THEREFORE, BE IT RESOLVED that the Wilmington Area Planning Council does hereby approve the release of the draft FY 2019-2022 TIP Transportation Improvement Program for a public review period.

Date:

John Sisson, Chairperson Wilmington Area Planning Council



Partners with you in transportation planning

WILMAPCO TIP QUICK GUIDE

The TIP is prepared by WILMAPCO in cooperation with the public and local transportation and land use agencies. Broad input is crucial because the TIP identifies regional priorities for how our federal, state and local transportation funding is sper

How is the TIP Funded?

All federally funded projects must be included in the TIP and most federal funds require matching funds. Much of this revenue is from user fees such as the gas tax. State and local matches are also supplemented by borrowing, state and local taxes, and private funding.

\$1,093 million	Delaware/Maryland funds	Cecil County
Delaware/Maryland	from fuel taxes, tolls, motor vehicle and other fees, & bonds	New Castle Co 38%
\$1,017 million federal 46%	Federal Highway Administration (FHWA) and Federal Transit Administration (FTA)	Delaware Stat 58%
40.70	Other funding comes from local funds, developer contributions, toll bonds, and grants	

Where are the projects?

While projects are located throughout the region, Transportation Investment Areas define appropriate projects based on location, and direct the greatest resources toward serving the most population. WILMAPCO uses a prioritization process to identify benefits by location.

4%



\$95 million other 4%

What Types of Projects are in the TIP?

Projects by Mode



Road-Exclusively for roads and highways

Transit—Bus, passenger rail or paratransit

Bicycle/walk—Pedestrian and cycling transportation

Multimodal-Serves cars, transit, freight, walking and bicycles in a balanced way

Other-Includes aeronautics, port, contingency funds, environmental, equipment, planning, etc.

Projects by Category



Preservation—Maintain an existing facility or service

Management—Enhance existing facility or service to sustain an acceptable level of service

Expansion—New/expanded services and infrastructure

Other-Engineering & contingency, education & training, environmental program and planning

HAVE A SAY IN HOW DRAFT **YOUR TRANSPORTATION DOLLAR\$ ARE SPENT**

WILMAPCO's Transportation Improvement Program (TIP) funds the region's transportation projects.

The TIP represents the first 4 years of your region's long-range plan, and prioritizes and documents planned projects including roads, buses, rail, bicycle and pedestrian improvements.

How can you participate?

- Stay informed—sign up for our monthly e-news and quarterly newsletter by visiting www.wilmapco.org or calling 302.737.6205
- Attend public meetings or invite us to speak to your group. Two TIP workshops are held each year. In addition, WILMAPCO, DeIDOT and MDOT host many public events on individual plans and projects
- Call us or E-mail comments to wilmapco@wilmapco.org

Draft TIP is available for comment WHAT'S NEW: from January 22—February 28, 2018

• NEXT PUBLIC WORKSHOP: **FEBRUARY 26, 2018**

Visit the Newark Free Library between 4-7 p.m. 750 Library Ave, Newark, DE 19711

- · Contains \$2.2 billion in road, transit, rail, multimodal & bicycle/pedestrian projects, 6% more than the TIP approved in September 2017
- Proposes four new projects:
- Expand I-295 northbound from SR 141—US 13
- Improve Otts Chapel Road / Welsh Track Church Road intersection
- Relocate Shallcross Lake Road between Graylag Road and Boyds Corner Road
- Improve multimodal travel on SR 9 from Landers Lane—A Street



- Transit improvement highlights—
 - New rail and bus transit centers in Newark, Claymont and Wilmington

Cecil

County

Neu

Castle

Count

- Bus transit park & rides near Christiana Mall and Middletown
- Road improvement highlights—
 - Bridge preservation and safety projects in Cecil and New Castle counties
 - Highway projects including I-295 and US 301
 - Multimodal projects including US 40, Elkton Road, southern New Castle County roads, and City of Wilmington streets
- Bicycle and pedestrian highlights—
 - New Castle-Wilmington Jack Markell Trail completion
 - Pedestrian improvements on US 13 and US 40



DRAFT Projects in FY 2019-2022 TIP



Inset Elsmer Newport 46 47 Example Projects (areawide projects, not mapped) Road and bridge preservation Safety Transit Operating and Capital Funds

Municipal Street Aid and Community Transportation Funds Intersection Improvements

Visit www.wilmapco.org/tip or call 302-737-6205 to learn more. In the TIP document, you can read all project descriptions and learn funding for each year and phase.

Project

ID

- Cecil County Bridge Painting
- MD 222 Bridge over Rock Run 2
- MD 272 Bridge over Amtrak -3
- Susquehanna River Bridge Replacement 4
- 5 Little Baltimore Pike
- SR 9. River Road Flood Remediation 6
- **Claymont Train Station** 7
- Denny Rd / Lexington Parkway 8
- 9 Fairplay Train Station
- I-95 & SR 896 Interchange 10
- 11 NCC Transit Center

ID Project

- 12 Newark Train Station
- Old Capital Trail: Newport Rd Stanton Rd 13
- Otts Chapel Rd / Welsh Tract Church Rd 14
- 15 Possum Park & Old Possum Park Intersection
- 16 SR 2 / Red Mill Road
- 17 SR 273 / Chapman Rd
- 18 SR 273: Appleby Rd Airport Rd
- 19 SR 4 / Harmony Rd
- 20 SR 4 / SR 7
- 21 SR 4: SR 2 SR 896
- 22 SR 9: Landers Ln A St

ID Project

- US 40 / SR 7 Intersection 23 US 40 / SR 72 Interchange
- 24 US 40 / SR 896 Interchange 25
- 26 US 40: Salem Church Rd Walther Rd
- 27 Road A/SR 7
- 28 SR 1: Roth L ,e to SR
- 29 SR 2, Elkton Road: MD Line to Casho Mill Rd
- SR 72: McCoy Road SR 71 30
- Third Rail Track Expansion, Newark Wilmington 31
- Cedar Ln: Marl Pit Rd Boyds Corner Rd 32
- 33 Jamison Corner Rd: Relocated to Boyds Corner Rd

Araei

ID Project

- 34 Lorewood Grove Rd Middletown Park and Ride 35 Shallcross Lake Rd: Graylag Rd 36 US 13: Duck Creek - SR 1
- 37
- SR 299: SR 1 to Catherine Stree 38
- 39 SR 896 / Bethel Church Interchai
- 40 US 301: Maryland Line to SR 1
- Boyds Corner Rd: Cedar Lane to 41
- 42 I-95: I-495 North of Brandywine
- 43 4th St: Walnut St I-95
- 44 Garasches Lane



Bicycle and Pedestrian Improvements and Recreational Trails Program

	ID	Project
	45	King & Orange Sts: MLK - 13th
	46	SR 141/I-95 Interchange
I - Boyds Corner Rd	47	SR 141: I-95 - Jay Dr
	48	US 13: US 40 - Memorial Dr Pedestrian
et	49	Walnut St: Front to 13th St.
ange	50	Wilmington Riverfront Program
	51	Wilmington Transit Center
o US 13	52	Christina River Bridge
e River	53	I-295 Improvements
	54	NCC Industrial Track Greenway, Phase III

4

	ar a	Increased funds vs. September FY 2018-21 TIP Decreased funds vs. September FY 2018-21 TIP New in draft TIP PROJECT TITLE	PCO Nr CO	MODE	DRAFT FY 2019-22 TIP								Difference vs. FY 2018-21 TIP, September 2017					
Location	AQ Model service Ye		WILMAPCO CATEGORY		Current Estimate Total	FY 2018 TOTAL	FY 2019 TOTAL	FY 2020 TOTAL	FY 2021 TOTAL	FY 2022 TOTAL	FY 19-22 TOTAL	TOTAL FY 2023-24		1	FY 2021 TOTAL	L FY 2022 TOTAL	FY 19-22 TOTA	
ne #		(All \$ x 1,000) DELAWARE- STATEWIDE		in the second second	-			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				2011		1	1			
1 2 DE		Aeronautics, Statewide	Management	Othor	10,535.4	790.0	445.0	490.0	490.0	490.0	1,915.0	980.0			-		-	
3 DE		Bicycle and Pedestrian Improvements		Bike/Pedestrian	18,736.0	9,846.4	6,794.0	7,140.0	7,200.0	4,000.0	25,134.0	8,000.0						
4 DE	-	Bridge Management/Inspection	Management		58,840.0	12,386.6	11,434.0	11,257.5	11,012.8	11,198.8	44,903.1	21,541.4	1,489.7	708.3	(4.0)	(5.0)	2,189.0	
5 DE		Bridge Preservation / Bridge Painting / Pipe Replacement Programs	Preservation	Road	401,604.8	56,491.7	60,542.2	48,164.5	58,000.0	52,560.0	219,266.7	102,200.0	5,388.5	(4,115.5)		(5.0)	6,773.0	
6 DE		Community Transportation Fund	Preservation	Multimodal	119,100.0	17,680.0	17,680.0	17,680.0	17,680.0	17,680.0	70,720.0	35,360.0	5,50015	(4,110.0)			0,77510	
7 DE		Corridor Capacity Preservation	Management	Road	18,000.0	1,000.0	1,000.0	1,000.0	1,000.0	1,000.0	4,000.0	2,000.0			-		-	
8 DE		Dam Preservation Program	Preservation	Other	26,213.0	2,703.6	3,535.0	3,000.0	2,730.0	2,700.0	11,965.0	5,400.0	25.0	300.0	30.0		355.0	
9 DE		Engineering & Contingency/Education & Training	Other	Other	207,455.0	31,302.7	30,045.0	30,045.0	30,045.0	30,045.0	120,180.0	60,090.0	25.0	300.0	50.0		5.5.0	
9 DE 10 DE		Environmental Program	Other	Other	4,718.5	578.0	563.0	563.0	563.0	563.0	2,252.0	1,126.0						
20152			Preservation	Other	76,388.0	12,504.2	12,500.0	12,500.0	11,500.0	10,000.0	46,500.0	20,000.0	<u></u>					
2001: 11		Equipment Industrial Streets	Preservation	Road	500.0	12,304.2	12,500.0	12,500.0	11,500.0	10,000.0	40,500.0	20,000.0				1.2		
	1		Management		37,125.0	7,418.1	6,200.0	6,600.0	6,600.0	6,600.0	26,000.0	13,200.0	(400.0)				(400.0	
13 DE	1	Intersection Improvements Materials & Minor Contracts		Road	52,929.0	12,358.0	11,000.0	11,000.0	8,000.0	8,000.0	38,000.0	16,000.0	(400.0)				(3,290.0	
14 DE			Preservation Preservation	Multimodal	30,000.0	5,000.0	5,000.0	5,000.0	5,000.0	5,000.0	20,000.0	10,000.0	(1,250.0)	(2,000.0)			(3,250.0	
15 DE		Municipal Street Aid				79,000.0			70,000.0	80,000.0	298,800.0	160,000.0	· ·	· · ·	·	· · · ·		
16 DE		Paving & Rehabilitation	Preservation Other	Road Other	596,000.0		75,000.0	73,800.0	14,000.1	14,000.1	55,769.1	28,000.2	538.0			<u> </u>	538.0	
17 DE		Planning			95,034.7	18,113.1			2,217.5	2,217.5	8,869.9	4,435.0	558.0		-		538.0	
18 DE		Rail Crossing Safety and Rideability	Management	Road	17,998.1	3,381.5	2,217.5	2,217.5				and the second second	<u>.</u>				· ·	
19 DE		Recreational Trails	Management	Bike/Pedestrian	11,682.4	1,851.3	1,250.0	1,250.0	1,132.1	1,132.1	4,764.2	2,264.2	· · · · · · · · · · · · · · · · · · ·	888.9				
20 DE		Safety Improve (Hazard Elim/High Risk Rural Rd/Sect 154/Fut Saf Prog)	Management	Road	63,723.2	7,764.0	11,448.0	12,198.0	10,198.0	10,198.0	44,041.9	20,395.9	-				888.9	
21 DE		Signage & Pavement Markings	Preservation	Road	30,458.0	6,512.5	5,982.5	5,982.5	5,982.5	5,982.5	23,930.1	11,965.0						
22 DE		Slope Stabilization	Preservation	Road	18,000.0	2,500.0	2,500.0	5,000.0	3,000.0	2,500.0	13,000.0	5,000.0	*	· ·				
23 DE		Statewide Rail Preservation	Preservation	Other	3,800.0	300.0	300.0	300.0	300.0	300.0	1,200.0	600.0	(205.0)	·•			1005.0	
24 DE	-	Technology	Management		98,076.9	22,202.5	18,052.4	18,009.9	13,793.8	14,093.8	63,949.8	28,587.5	(385.0)	-	-	2	(385.0	
25 DE		Traffic Calming	Management	Multimodal	3,050.5	150.0	150.0	150.0	150.0	150.0	600.0	300.0	-	(200 0)			-	
26 DE		Transit Facilities, Statewide	Preservation	Transit	26,007.3	4,816.1	4,046.4	2,190.0	1,990.0	1,990.0	10,216.4	3,780.0	291.4	(300.0)			(8.6	
27 DE		Transit Vehicles Replace & Refurbish, Statewide	Preservation	Transit	52,134.9	10,434.5	6,523.5	3,175.5	2,653.5	2,630.5	14,982.8	5,260.9	2,850.0	-	2 -		2,850.0	
28 DE		Transportation Alternatives Program	Management		39,490.1	5,643.4	9,537.0	6,179.0	5,164.0	5,164.0	26,044.0	10,328.0	-	-	F 000 0	-	40.000.0	
29 DE		Transportation Facilities, Statewide	Preservation	Multimodal	61,531.6	14,412.8	16,250.0	16,250.0	14,250.0	9,250.0	56,000.0	16,500.0	5,000.0	6,000.0	5,000.0	2,000.0	18,000.0	
30 DE		Transportation Management (inc. rideshare and signals)	Management	Multimodal	81,964.4	10,822.1	10,691.0	8,475.0	8,505.0	8,505.0	36,176.0	17,010.0	241.0	(1,975.0)	(1,975.0)	(1,975.0)	(5,684.0	
31	-										The second second		-					
32	1 - 2	NEW CASTLE COUNTY	Fune set as		40.404.5		250.0	1.000	1 450.0	2 225 0	0.070.0	0.075.0	(1 400 0)			124.01	14.074.0	
33 NCC	1	Boyds Corner Rd: Cedar Lane to US 13 (S. NCC Imp)	Expansion	Multimodal	18,181.3	45.0	250.0	1,650.0	1,450.0	3,325.0	6,675.0	9,975.0	(1,400.0)		50.0	(21.0)		
34 NCC		Bridge Structure Rehabilitation / Painting	Preservation	Road	8,025.7	45.0	1,417.4	4 700 0	-	1 000 0	1,417.4	4 500.0	1,417.4		051		1,417.4	
35 NCC		Cedar Lane: Marl Pit to Boyds Corner Rd & Marl Pit Int. (S. NCC Imp)	Management		13,591.5	425.0	3,169.0	1,700.0	900.0	1,000.0	6,769.0	4,500.0	1,850.0	•		· · · · · · · · · · · · · · · · · · ·	1,850.0	
36 NCC		Christiana Mall Park and Ride/NCC Transit Center	Management		4,750.0	650.0	1,100.0	1,500.0	1,000.0		3,600.0	*				×		
NCC		City of Wilmington Bus Stop Beautification	Preservation	Transit	500.0	336.6	40.000.0	0.500.0			40.500.6		. <u>.</u>	4 000 0			4 000 0	
38 NCC	2020	Christina River Bridge and Approaches	Expansion	Multimodal	89,369.2	21,588.9	40,000.0	8,500.0	·*	245	48,500.0	-	· · · ·	1,000.0			1,000.0	
39 NCC		Claymont Sidewalks: Manor and Myrtle Aves		Bike/Pedestrian	2,715.3	1,529.1	40 555 5		47.000.0	51	-				-			
40 NCC		Claymont Station/Claymont Regional Transportation Center	Management		52,300.0	812.3	10,555.8	22,500.0	17,600.0	100.0	50,655.8	-	2,355.8		1,600.0	-	3,955.8	
41 NCC		Denny Road and Lexington Parkway Intersection Improvements	Management	Multimodal	1,350.0				100.0	100.0	200.0	50.0	-	(2,500,0)	(150.0)	(150.0)	a construction of the second s	
42 NCC	2030	Elkton Road: Maryland State Line to Casho Mill Rd	Expansion	Multimodal	37,753.5	4,666.3	2,450.0	14,500.0	14,500.0		31,450.0	*	1,250.0	(3,500.0)	8,500.0		6,250.0	
I3 NCC		Fairplay Station (Churchmans Xing) Elevator	Management		1,647.5	77.3		· · ·				-	-			-		
4 NCC		Fairplay Station Churchman's Crossing Parking Expansion	Management		14,252.0	•	<u> </u>	•	652.0	600.0	1,252.0	•			•			
15 NCC		Garasches Lane	Management		6,002.2	224.1	50.0	4,000.0	1,000.0		5,050.0	•					-	
16 NCC		Highway Safety Improvement Program, NCC	Management	Multimodal	50,120.4	11,127.0	16,512.5	7,463.1	1,500.0	×.	25,475.6		3,753.5	4,700.0	(700.0)		7,753.5	

	<u>ل</u> د	Increased funds vs. September FY 2018-21 TIP Decreased funds vs. September FY 2018-21 TIP	8 ≿				DRAFT FY 2	010.22 TID					Diff	oronco ve. Ev	2019 21 715	Sontombour	2017
ition	odel Ir e Yeal	New in draft TIP	WILMAPCO CATEGORY	ш		-	- I I	019-22 HP						erence vs. Fi	Y 2018-21 TIP	, september	2017
Loca AQ Mo service	AQ Mo servic	PROJECT TITLE (All \$ x 1,000)	WIL	MODE	Current Estimate Total	FY 2018 TOTAL	FY 2019 TOTAL	FY 2020 TOTAL	FY 2021 TOTAL	FY 2022 TOTAL	FY 19-22 TOTAL	TOTAL FY 2023-24	FY 2019 TOTAL	FY 2020 TOTAL	FY 2021 TOTAL	FY 2022 TOTAL	FY 19-22 TOT
VCC		HSIP NCC, N54, Howell School Road, SR 896 to SR 71	Management	Multimodal	28,196.5	8,359.6	300.0	-			300.0		300.0	*			300
NCC		HSIP NCC, SR 273, Appleby Road to Airport Road	Management	Multimodal	14,937.3	3,197.5	9,073.9			1	9,073.9	•	2,287.0				2,287
NCC		I-295 Improvements, Westbound from I-295 to US 13	Expansion	Road	8,045.9	2,019.8	2,000.0	3,000.0			5,000.0	-				-	
NCC	2040	J-295 Northbound from SR141 to US 13	Expansion	Road	9,600.0	(#C						1,100.0	÷			-	
VCC	· · · · ·	I-95 & SR 896 Interchange Improvements	Management	Road	109,000.0	900.0	3,078.8	4,450.0	73.5	- 15	7,602.3	70,000.0	1,378.8	2,750.0	(26.5)	-	4,102
NCC		Interstate Maintenance	Preservation	Road	13,372.4	7,131.4	1,532.8	1,000.0	•	-	2,532.8	-	(67.2)	-		-	(67
VCC		Jamison Corner Rd Relocated at Boyds Corner Rd	Management	Multimodal	7,989.7	892.5	4,049.2	1,361.3	-	12	5,410.5	-	2,650.4	1,361.3			4,011
VCC		Little Baltimore Road Drainage Improvements	Preservation	Multimodal	2,500.0	135.0	1,200.0	1,000.0			2,200.0		(800.0)	1,000.0			200
NCC		Middletown Park and Ride	Management	Transit	3,500.0	500.0	1,500.0	1,500.0			3,000.0	-			-	-	
NCC		N412, Lorewood Grove Road: Rd 412A to SR 1	Management	Multimodal	10,168.6	77.0	50.0	1,500.0	1,500.0	3,000.0	6,050.0	4,000.0	-				
NCC		New Castle to Wilmington Industrial Track Greenway, Phase III	Expansion	Bike/Pedestriar	24,085.4	15,321.5	1,136.7				1,136.7	-	(74.8)	-	-		(74
NCC		Newark Train Station/Regional Transportation Center	Management	Transit	73,981.6	21,751.6	18,727.4	17,465.2	5,534.9		41,727.4	-	713.1	4,465.2	5,534.9	· ·	10,713
NCC		Old Capitol Trail, Newport Road to Stanton Road	Management	Multimodal	5,350.0				200.0	250.0	450.0	800.0		-	50.0	100.0	
NCC		Otts Chapel Road and Welsh Track Road Intersection	Management	Road	225.0			-	-		and the second second	25.0		-	-	-	
NCC		Possum Park Road and Old Possum Park Road Intersection	Management	Multimodal	1,782.0	131.6	125.0	1,525.0	-	2	1,650.0	-	-	-	2		
NCC		Rehabilitation of I-95 from I-495 to North of Brandywine River Bridge inc Adv N	Ail Preservation	Road	177,475.0	4,395.0	2,261.0	25,000.0	60,000.0	55,000.0		25,000.0	-				
NCC	2030	Road A/SR 7 (Road, Bridge and Mall Connector Study)	Expansion	Multimodal	13,159.4	666.5	6,000.0	4,900.0	100.0		11,000.0				-	2	
NCC		SEPTA New Payment Technology (NPT)	Management		144.0	96.6				÷		-	-		-		
NCC		Shallcross Lake Road Relocated, Graylag Rd to Boyds Corner Rd	Management	-	1,500.0		1,500.0	-			1,500.0		1,500.0		-	-	1,500.
NCC		SR 1 Widening: Roth Bridge to SR 273	Expansion	Road	261,539.7	600.0	1,300.0	1,639.2		-	2,939.2	Tare	600.0	1,139.2			1,739.
NCC		SR 1 Median Barrier Replacement	Preservation	Road	1,128.2	98.1					-			-,			-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
NCC		SR 1/SR 72 Diverging Diamond Interchange	Management		9,245.4	295.6		-			and the second s						
NCC		SR 141/I-95 Interchange - Ramps	Management		41,867.0	20,635.2	571.0			-	571.0		571.0	-			571.
NCC		SR141: I-95 Interchange to Jay Drive	Management		69,548.0	1,335.5	2,000.0	30,000.0	30,000.0	1,000.0			(25,000.0)	12,100.0	30,000.0	1,000.0	
NCC		SR 2 / Red Mill Road Intersection	Management	_	9,400.0	521.9	850.0	500.0	6,000.0	1,200.0			(1,050.0)		10	1,000.0	(2,300.
NCC		SR 273 / Chapman Road Intersection Improvements	Management		14,550.0	250.0	1,090.0	500.0	500.0	6,000.0		6,000.0	(1,000.0)	(1,100.0)			(2,500)
NCC		SR 299, SR 1 to Catherine Street	Expansion	Multimodal	27,581.3	3,497.9	2,925.0	9,000.0	9,000.0	2,000.0			2,150.0	5,500.0	6,200.0	2,000.0	15,850.
NCC		SR 4, Christina Parkway: SR 2 to SR 896	Management		21,495.8	531.8	155.8	150.0	150.0	500.0	-	16,000.0	2,150.0	5,500.0	0,200.0	2,000.0	15,650.
NCC	2000	SR4, Harmony Road Intersection Improvements	Management		9,100.0	-		150.0	200.0	200.0		700.0			(50.0)	(50.0) (100.
NCC		SR4, Ogletown Stanton Rd/SR 7, Christina Stanton Rd Phase I, Stanton Split	Management	Multimodal	4,850.0				100.0	300.0		650.0			(200.0)		(200.
NCC		SR 7: Newtown Road to SR 273	Expansion	Multimodal	14,219.6	121.2			100.0		400.0	030.0	·		(200.0)		(200.
NCC	2030	SR 72: McCoy Road to SR 71	Expansion	Multimodal	19,890.0	2,131.2	2,900.0	8,161.2	5,000.0		16,061.2						
NCC	2050	SR 9, River Road Flood Remediation	Preservation	Road	11,368.2	2,131.2	600.0	600.0	5,000.0								
NCC		SR9, New Castle Ave, Landers Lane to A Street	Management		17,700.0		000.0					1,200.0		-	-		
NCC		SR 896 and Bethel Church Rd Interchange	Expansion	Road	22,350.0				200.0	- 300.0		1,200.0	··		(200.0)	(200.0	
NCC	2050	Third Track Rail Expansion (NE Corridor Imp., Shipley St BR)	-			15,694.7	0.020 5	2 400 0	2,500.0				7.000	*	(300.0)	(200.0	1
NCC		Transit Facilities, New Castle County	Expansion	Transit	94,669.2	1,889.6	9,929.5 2,925.0	2,400.0 2,100.0		2,600.0	- The second second	5,400.0	7,629.5		· · ·		7,629
NCC		Transit Facilities, New Castle County Transit (Fixed Route) Vehicle Expansion, NCC	Preservation	Transit		1,005.0		2,100.0			5,025.0	150.0	(975.0)				525
			Expansion	Transit	10,664.1	1 665 7	10,141.2	16 626 4	49.4	-	10,141.2		(1,524.0)	21	-	-	(1,524
NCC		Transit (Fixed Route) Vehicle Replacement and Refurbishment, NCC	Preservation	Transit	51,399.8	1,665.7	87.8	16,626.4	48.4	565.9	200000000000	101.2	(27.4)	(20,216.0)			
NCC		Transit (Paratransit) Vehicle Replacement and Refurbishment, NCC	Preservation	Transit	41,000.0	131.4	3,134.9	4,426.5	2,384.0	3,878.1		7,532.6	(27.1)		(4,014.2)	(1,181.1) (1,550
NCC		Transit Preventive Maintenance, NCC	Preservation		52,000.0	6,500.0	6,500.0	6,500.0	6,500.0	6,500.0		13,000.0	-	-	1 0 10 0	*	
NCC		US13, Duck Creek to SR1	Management	_	8,500.0	10.0	200.0	700.0	1,040.0	250.0		-	200.0	1	1,040.0	250.0	
NCC		US 13: US 40 to Memorial Drive Pedestrian Improvements		Bike/Pedestria	1.6	350.0	800.0	2,967.9	3,000.0	3,000.0	and the second s	10,250.0	200.0				200.
NCC	2020	US 301: Maryland Line to SR 1 and GARVEE Debt Service	Expansion	Road	753,739.5	160,615.3	65,711.2	43,335.7	10,974.4	10,992.9		21,909.6	-	-	· ·	-	
NCC	2030	US 40 and SR 896 Grade Separated Intersection	Management	Multimodal	51,000.0	1,050.0	2,550.0	2,000.0	<u> </u>		4,550.0	20,000.0	800.0				800.

Increased funds vs. September FY 2018-21 TIP Decreased funds vs. September FY 2018-21 TIP			°CO RY		DRAFT FY 2019-22 TIP Difference vs. FY 2018-21 TIP, September 2017													
Location Location	AQ Model I service Yea	New in draft TIP PROJECT TITLE (All \$ x 1,000)	WILMAPCO CATEGORY	MODE	Current Estimate Total	FY 2018 TOTAL	FY 2019 TOTAL	FY 2020 TOTAL	FY 2021 TOTAL	FY 2022 TOTAL	FY 19-22 TOTAL	TOTAL FY 2023-24	FY 2019 TOTAL	FY 2020 TOTAL	FY 2021 TOTAL	FY 2022 TOTAL	FY 19-22 TOTAL	
93 NCC	2030	US 40: Salem Church Road to Walther Road	Expansion	Multimodal	19,000.0	500.0	750.0	1,400.0	2,000.0	5,000.0	9,150.0	9,000.0	•	400.0	-	×	400.0	
94 NCC		Wilmington Initiatives: 4th St., Walnut St. to I-95	Management	Multimodal	3,000.0	-		500.0	250.0	500.0	1,250.0	1,750.0	7			-	•	
95 NCC		Wilmington Initiatives: Walnut Street: Front Street to 3rd_ Street	Management	Multimodal	3,150.0	319.5	987.0	-	4	2	987.0		487.0	· ·		*	487.0	
96 NCC		Wilmington Initiatives: Walnut St., MLK to 13th-St	Management	Multimodal	12,705.0	•	100.0	600.0	1,000.0	800.0	2,500.0	9,500.0	(900.0)	100.0	500.0	800.0	500.0	
97 NCC		Wilmington Initiatives, King and Orange Streets: MLK Blvd to 13th St	Management	Multimodal	6,250.0	319.5	988.0	4,800.0		× .	5,788.0		250.0	•		· ·	250.0	
98 NCC		Wilmington Riverfront Program (Justison Landing, Development, Rail Relocation	Management	Multimodal	64,852.0	293.0	143.0	143.0	143.0	143.0	572.0	-		•		-		
99 NCC		Wilmington Signal Improvements, Phase II	Management		3,300.0	500.0		-		-	•		3		-	-	•	
100 NCC		Wilmington Transit Center/ Christiana Crescent Elevators/Riverfront Deck Repair	Management	Transit	20,291.0	8,735.1	10,050.0	16	-	2	10,050.0					· · ·		
101 NCC		Wilmington UST Replacement - State of Good Repair		Transit	1,117.6	483.0			•			-	-	2	2	×	*	
102																		
103		CECIL COUNTY																
104 CC		Areawide Bridge Replacement and Rehabilitation	Preservation	Road		3,310.0	3,310.0	3,310.0	3,310.0	3,310.0	13,240.0	•				3,310.0		
105 CC		Areawide Congestion Management	Management	Road	5,579.0	1,450.0	1,300.0	975.0	975.0	1,450.0	4,700.0		650.0	325.0	325.0	1,450.0	2,750.0	
106 CC		Areawide Environmental Projects	Preservation	Other		3,120.0	3,120.0	3,120.0	3,120.0	3,120.0	12,480.0		· · · · ·	-	-	3,120.0	3,120.0	
107 CC		Areawide Resurfacing and Rehabilitation	Preservation	Road		9,050.0	6,300.0	6,300.0	6,300.0	9,050.0	27,950.0					9,050.0	9,050.0	
108 CC		Areawide Safety and Spot Improvements	Preservation	Road		5,010.0	5,010.0	5,010.0	5,010.0	5,010.0	20,040.0	-		· ·		5,010.0	5,010.0	
109 CC		Areawide Urban Street Reconstruction	Preservation	Multimodal		350.0	350.0	350.0	350.0	350.0	1,400.0	-		· ·		350.0	350.0	
110 CC		MARC Maintenance Facility	Expansion	Transit		÷	725	-				•		•	2	-	· · ·	
111 CC		MD 222 Bridge over Rock Run	Preservation	Multimodal		38.0				38.0	38.0	-	-	•		38.0	38.0	
112 CC		MD 272 Bridge over Amtrak	Management	Multimodal		1,661.0	э г		-	1,661.0	1,661.0	•	<u>.</u>			1,661.0	1,661.0	
113 CC		Painting of Cecil County Bridges	Preservation	Road		80.0	700.0	-	27	80.0	780.0					80.0	80.0	
114 CC		Small Urban Transit - Capital Assistance (Section 5310)	Preservation	Transit		-	-	-			-	•	· ·		-			
115 CC		Small Urban Transit - Operating Assistance	Preservation	Transit		656.0	~		-	656.0	656.0					656.0	656.0	
116 CC		Susquehanna River Rail Bridge	Management	Transit		500.0	•	-	•	500.0	500.0	-	-			500.0	500.0	
117 CC		Transportation Enhancements/Alternatives Program - Cecil County	Management	Multimodal		640.3	343.6	17.0	17.0	640.3	1,017.9				-	640.3	640.3	
119		Delaware Statewide Subtotal			2,261,096.9	357,963.1	344,562.6	323,510.1	313,157.1	307,950.1	1,289,180.0	610,324.1	13,748.7			Contraction of		
120		New Castle County Subtotal			2,621,650.2	339,821.8	266,350.8	268,544.0	187,455.0	109,004.9	831,354.6	240,443.4	2,447.5					
121		Cecil County Subtotal			5,579.0	25,865.3	20,433.6	19,082.0	19,082.0	25,865.3	84,462.9	-	650.0				10	
122		TOTAL			4,888,326.1	723,650.3	631,347.0	611,136.1	519,694.1	442,820.3	2,204,997.5	850,767.5	16,846.1	. 17,233.0	52,441.3	28,473.7	58,046.8	