

WILMAPCO Council

Action Item Summary Sheet

Meeting Date: November 4, 2021

Action Item #11 : To Amend the WILMAPCO FY 2020-2023 Transportation Improvement Program (TIP), New Castle County Element

Description/Summary of Item:

DelDOT has requested that the TIP be amended to add funding for the purchase of six electric buses and charging infrastructure in New Castle County. This amendment would add \$7,199,900 in FY 2023 for the procurement.

Summary of Action Taken by PAC:

The PAC did not take action on this item.

Summary of Action Taken by TAC:

The TAC recommended approval of this amendment at their October 21 meeting.

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

The Air Quality Subcommittee reviewed this via email and found that the amendment would not trigger a revised air quality conformity analysis.

WILMAPCO Staff Recommendations:

The WILMAPCO staff recommends that Council amend the TIP to include this project.

WILMAPCO Council:

John Sisson, Chair
*Delaware Transit Corporation
Chief Executive Officer*

Connie C. Holland
*Delaware Office of State Planning
Coordination, Director*

Danielle Hornberger
Cecil County Executive

Nicole Majeski
*Delaware Dept. of Transportation
Secretary*

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

Eric Scott Thompson
Mayor of Elsmere

Loucretia Wood
Charlestown Commissioner

WILMAPCO Executive Director
Tigist Zegeye

DRAFT RESOLUTION BY THE WILMINGTON AREA PLANNING COUNCIL (WILMAPCO)

AMENDING THE FY 2020-2023 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 2020-2023 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 2020-2023 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 2020-2023 Transportation Improvement Program to include funding for the Transit Vehicle Replacement Electric Buses and Charging Infrastructure NCC FY 23 project.

Date: _____

John Sisson, Chairperson
Wilmington Area Planning Council



Partners with you in transportation planning

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: 09/13/21

TIP to be Amended: FY2020-FY2023

Sponsoring Agency: DelDOT

Project Name: Transit Vehicle Replacement (6) Electric Buses and Charging Infrastructure NCC FY23

Project Category: Transit Systems

Project Description: This project funds the purchase of six zero emission Battery-Electric buses and Charging Infrastructure to provide clean, quiet expanded service in New Castle County.

Project Justification: The Battery-Electric bus purchase helps to reduce emissions, create a greener Delaware infrastructure and supports Executive Order (EO) #41. Preparing Delaware for Emerging Climate Impacts and Seizing Economic Opportunities from Reducing Emissions. These zero-emissions buses will be used to expand fixed route services for New Castle County in alignment with DTC's business plan.

Funding: Federal \$6,021,240 State \$1,178,660 Other \$0 Total \$7,199,900

Funding	Phase	FY21 SPEND	FY 22 SPEND	FY 23 SPEND	FY 24 SPEND	Total
85% FTA	Procurement	\$0	\$0	\$2,589,400	\$0	\$2,589,400
90% FTA	Procurement	\$0	\$0	\$1,318,500	\$0	\$1,318,500
80% FTA	Procurement	\$0	\$0	\$3,292,000	\$0	\$3,292,000
Total		\$0	\$0	\$7,199,900	\$0	\$7,199,900

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? **No**
(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, FTA

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:

Transportation Improvement Program Submission/Amendment Description of Public Participation

Project Name: Transit Vehicle Replacement (6) Electric Buses and Charging Infrastructure NCC FY23

Which techniques were used to seek public comment (please use additional pages if needed).

Public workshops/meetings
Number of public workshops/meetings:
Format:
Location(s):
Number of attendees:
Main issue raised:
Consensus of meeting:

Overall, the public support for the project was (check one):

- | | |
|---|---|
| <input type="checkbox"/> Strong support, few concerns | <input type="checkbox"/> Some opposition, many concerns raised |
| <input type="checkbox"/> Some support, but some concerns raised | <input type="checkbox"/> Strong opposition, major problems identified |
| <input type="checkbox"/> Mixed, equal support and opposition | |

Unresolved issues identified: _____

Citizen Advisory/Steering Committee

Survey

Number surveyed:

Results: _____

Elected officials briefings

Other _____

How was the public notified about the project?

- | | | |
|---|--|------------------------------------|
| <input type="checkbox"/> Web page | <input type="checkbox"/> Publications | Distribution: <input type="text"/> |
| <input type="checkbox"/> Legal notice | <input type="checkbox"/> Newsletter/brochure | |
| <input type="checkbox"/> Videos | <input type="checkbox"/> Flyers | |
| <input type="checkbox"/> Radio/television | | |
| <input type="checkbox"/> Other CTP and MPO Hearings | _____ | |

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

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

Transit Vehicle Replacement (6) Electric Buses and Charging Infrastructure NCC FY23

Updated - 9/13/2021

**PROJECT AUTHORIZATION SCHEDULE
IN (\$000)**

PROJECT NUMBER	PHASE	FUNDING SOURCE	CURRENT ESTIMATE	FY 2021			FY 2022			FY 2023			FY 2024			STATE TOTAL	FEDERAL TOTAL
				STATE	FEDERAL	FUND TYPE	STATE	FEDERAL	FUND TYPE	STATE	FEDERAL	FUND TYPE	STATE	FEDERAL	FUND TYPE		
T202250307	PROCUREMENT	85% FTA	2,589.4					2,201.0	5339							-	2,201.0
T202250308	PROCUREMENT	90% FTA	1,318.5					1,186.7	5339								1,186.7
T202250309	PROCUREMENT	80% FTA	3,292.0					152.0	5339								152.0
								2,481.6	5307								2,481.6
Total			7,199.9	-	-	-	-	6,021.2		-	-	-	-	-	-	-	6,021.2

5307 - Urbanized Area Formula Grant Program
5339 - Alternatives Analysis

**PROJECT FUNDING SCHEDULE
IN (\$000)**

PROJECT NUMBER	PHASE	FUNDING SOURCE	BALANCE AS OF July 1, (State Only)	CURRENT ESTIMATE	FY 2021			FY 2022			FY 2023			FY 2024			FY 2025	FY 2026
					STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	TOTAL	TOTAL
T202250307	PROCUREMENT	85% FTA		2,589.4							388.4	2,201.0						
T202250308	PROCUREMENT	90% FTA		1,318.5							131.9	1,186.7						
T202250309	PROCUREMENT	80% FTA		3,292.0							658.4	2,633.6						
Total			-	7,199.9	-	-	-	-	-	-	1,178.7	6,021.2	-	-	-	-	-	