

WILMAPCO Council:

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

Jennifer Cohan
*Delaware Dept. of Transportation
Secretary*

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

Alan McCarthy
Cecil County Executive

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

Michael S. Purzycki
Mayor of Wilmington

Michael Spencer
Mayor of Newport

Dave Warnick
Rising Sun 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 (4) 40' Electric Buses Statewide FY 21 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: 08/09/19

TIP to be Amended: FY2020-FY2023

Sponsoring Agency: DelDOT

Project Name: Transit Vehicle Replacement (4) 40' Electric Buses Statewide FY21-T202050308

Project Category: Transit Systems

Project Description: Delaware Transit Corp. was awarded a FY19 FTA Low or No Emission Bus and Bus Facilities Grant, 5339c funding. DTC will deploy four (4) GILLIG 40' ZEBs seasonally serving Wilmington, DE and Sussex Co. De. Charging infrastructure will include two (2) depot dual port charging stations. GILLIG is a leader in the design and manufacture of transit buses whose current vision is to deliver clean, quiet transportation by entering the battery electric market.

Project Justification: The addition of four (4) ZEBs for seasonal use statewide will greatly reduce emissions output and will help to improve the air quality across the state. This purchase will allow DTC to increase service to otherwise under-served areas in Sussex County during the summer resort season, as well as increased service the remainder of the year in Wilmington, Delaware's largest city.

Funding: Federal \$3,472,000 State \$868,000 Other \$0 Total \$4,340,000

Funding	Phase	FY20 SPEND	FY 21 SPEND	FY 22 SPEND	FY 23 SPEND	Total
80% FTA	Procurement	\$0	\$4,340,000	\$0	\$0	\$4,340,000
Total		\$0	\$0	\$0	\$0	\$4,340,000

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:

WILMAPCO
Transportation Improvement Program Submission/Amendment
Description of Public Participation

Project Name: Transit Vehicle Replacement (4) 40' Electric Buses Statewide FY21

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):
 Strong support, few concerns Some opposition, many concerns raised
 Some support, but some concerns raised Strong opposition, major problems identified
 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?

Web page Publications Distribution: _____
 Legal notice Newsletter/brochure
 Videos Flyers
 Radio/television
 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:

T Transit Vehicle Replacement (4) 40' Electric Buses Statewide FY21
Updated - 8/9/19

PROJECT AUTHORIZATION SCHEDULE
IN (\$000)

PROJECT NUMBER	PHASE	FUNDING SOURCE	CURRENT ESTIMATE	FY 2019		FY 2020		FY 2021		FY 2022		STATE TOTAL	FEDERAL TOTAL
				STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL		
T202050308	Procurement	80% ETA	4,340.0	-	868.0	3,472.0	5339	-	-	-	-	868.0	3,472.0
Total			4,340.0	-	868.0	3,472.0		-	-	-	-	868.0	3,472.0

5339 - Bus and Bus Facilities Discretionary Program

PROJECT FUNDING SCHEDULE
IN (\$000)

PROJECT NUMBER	PHASE	FUNDING SOURCE	BALANCE AS OF July 1, (State Only)	CURRENT ESTIMATE	FY 2019			FY 2020			FY 2021			FY 2022			FY 2023 TOTAL	FY 2024 TOTAL
					STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER		
T202050308	Procurement	80% ETA	-	4,340.0	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total			-	4,340.0	-	-	-	-	-	-	-	-	-	-	-	-	-	

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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 (21) 40' Low Floor Buses NCC FY 21 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: 08/06/19

TIP to be Amended: FY2020-FY2023

Sponsoring Agency: DelDOT

Project Name: Transit Vehicle Replacement (21) 40' Low floor Buses NCC FY21-T202050307

Project Category: Transit Systems

Project Description: This project will replace twenty one fixed route low floor hybrid buses currently providing fixed route service in New Castle County with twenty one 40-foot low floor buses.

Project Justification: The investment in transit vehicle replacement and refurbishment is necessary to meet the projected vehicle replacement schedule.

Funding: Federal \$9,082,332 State \$2,270,583 Other \$0 Total \$11,352,915

Funding	Phase	FY20 SPEND	FY 21 SPEND	FY 22 SPEND	FY 23 SPEND	Total
80% FTA	Procurement	\$0	\$11,352,915	\$0	\$0	\$11,352,915
Total		\$0	\$0	\$0	\$0	\$11,352,915

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: DeIDOT, 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 (21) 40' Low floor Buses NCC FY21

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):
 Strong support, few concerns Some opposition, many concerns raised
 Some support, but some concerns raised Strong opposition, major problems identified
 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?

Web page Publications Distribution: _____
 Legal notice Newsletter/brochure
 Videos Flyers
 Radio/television
 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 (21) 40' Low Floor Buses NCC FY21

Updated - 8/1/19

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

PROJECT NUMBER	PHASE	FUNDING SOURCE	CURRENT ESTIMATE	FY 2019		FY 2020		FY 2021		FY 2022		STATE TOTAL	FEDERAL TOTAL
				STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL		
T202050307	Procurement	80% FTA	11,352.9		1,946.2	7,784.9	5307					1,946.2	7,784.9
					324.4	1,297.5	5339					324.4	1,297.5
Total			11,352.9	-	2,270.6	9,082.3		-	-	-	-	2,270.6	9,082.3

5307 - Urbanized Area Formula Grant Program
5339 - Alternatives Analysis (5339)

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

PROJECT NUMBER	PHASE	FUNDING SOURCE	CURRENT ESTIMATE	FY 2019			FY 2020			FY 2021			FY 2022			FY 2024 TOTAL
				STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	
T202050307	Procurement	80% FTA	11,352.9													
Total			11,352.9	-	-	-	-	-	-	2,270.6	9,082.3	-	-	-	-	-

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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 increased funding for the Beech St Maintenance Building 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: 08/05/19

TIP to be Amended: FY2020-FY2023

Sponsoring Agency: DelDOT

Project Name: Beech St Maintenance Building – T201753108

Project Category: Transit Systems

Project Description: Project designs and constructs a new paratransit maintenance building at DTC's Beech Street facility.

Project Justification: DTC has moved paratransit operations to its Beech Street facility. The centralization of paratransit operations is an industry standard and cost savings for DTC. The maintenance building is last phase of this coordinated move of paratransit operations.

Funding: Federal \$4,998,261.60 State \$1,249,565.40 Other \$0 Total \$6,247,827

Funding	Phase	FY20 SPEND	FY 21 SPEND	FY 22 SPEND	FY 23 SPEND	Total
80% FTA	PE	\$247,827	\$0	\$0	\$0	\$247,827
80% FTA	CON	\$0	\$3,000,000	\$3,000,000	\$0	\$6,000,000
Total		\$247,827	\$3,000,000	\$3,000,000	\$0	\$6,247,827

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: Beech St Maintenance Building

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):

Strong support, few concerns

Some opposition, many concerns raised

Some support, but some concerns raised

Strong opposition, major problems identified

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?

Web page

Publications

Distribution: _____

Legal notice

Newsletter/brochure

Videos

Flyers

Radio/television

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:

Beech St Maintenance Building

Updated - 07/30/19

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

PROJECT NUMBER	PHASE	FUNDING SOURCE	CURRENT ESTIMATE	FY 2019		FY 2020		FY 2021		FY 2022		STATE TOTAL	FEDERAL TOTAL
				STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL	STATE	FEDERAL		
T201753108	PE	80% FTA	646.5									-	-
T201753108	C	80% FTA	6,000.0		600.0	2,400.0	5307	2,400.0	5307			600.0	4,300.0
Total			6,646.5	-	600.0	2,400.0		2,400.0				600.0	4,800.0

5367 - Urbanized Area Formula Grant Program
Note: When there is a Federal Spend - with no authorization listed for FY19 Federal - Phase was previously authorized or planned to be authorized/obligated prior to September 30, 2018.

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

PROJECT NUMBER	PHASE	FUNDING SOURCE	BALANCE AS OF July 1, (State Only)	FY 2019			FY 2020			FY 2021			FY 2022			FY 2023 TOTAL	FY 2024 TOTAL
				STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER		
T201753108	PE	80% FTA	95.1	69.8	279.4		49.6	198.3									
T201753108	C	80% FTA	6,000.0				*	*		600.0	2,400.0		600.0	2,400.0			
Total			6,095.1	69.8	279.4		49.6	198.3	*	600.0	2,400.0		600.0	2,400.0		*	