



**Dover/Kent County Metropolitan Planning Organization**  
 P.O. Box 383, Dover, Delaware 19903      PHONE: (302) 387-6030 FAX: (302) 387-6032  
<http://www.doverkentmpo.org>

**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:** 11/17/23

**TIP to be Amended:** FY2023-FY2026

**Sponsoring Agency:** DelDOT

**Project Name:** Dover Bus Canopy Solar Panels (T202153104)

**Project Category:** Transit Systems

**Project Description:** Delaware Transit Corporation (DTC) received a \$2.5 million discretionary grant (80/20) from Federal Transit Administration to install solar panels on canopies over the bus parking lot at the Dover Operations and Administration Facility.

**Project Justification:** The solar panels will help offset the energy needed to power DTC's six all electric buses in Kent County and protect the buses from the elements of winter. In addition, the canopies will protect the buses from the elements, including eliminating the need to clear snow from the roofs of buses in the winter.

**Funding:** Federal \$6,167,600 State \$1,541,900 Other \$0 Total \$7,709,500

Funding	Phase	FY23 SPEND	FY 24 SPEND	FY 25 SPEND	FY 26 SPEND	Total
80% FHWA	PE	\$194,900	\$93,400	\$0	\$0	\$288,300
80% FHWA	C	\$0	\$350,000	\$7,071,200	0	\$7,421,200
<b>Total</b>		\$194,900	\$443,400	\$7,071,200	\$0	\$7,709,500



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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? **No**  
(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 Dover/Kent County 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:

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## Transportation Improvement Program Submission/Amendment

### Description of Public Participation

**Project Name:** Dover Bus Canopy Solar Panels (T202153104)

**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: None \_\_\_\_\_

\_\_\_\_\_ 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:**

Dover Bus Canopy Solar Panels

PROJECT AUTHORIZATION SCHEDULE  
 IN (\$000)

PROJECT NUMBER	PHASE	FUNDING SOURCE	STATE AUTH (Prior to FY23)	CURRENT ESTIMATE	FY 2023			FY 2024			FY 2025			FY 2026			STATE TOTAL	FEDERAL TOTAL
					STATE	FEDERAL	FUND TYPE	STATE	FEDERAL	FUND TYPE	STATE	FEDERAL	FUND TYPE	STATE	FEDERAL	FUND TYPE		
T202153104	PE	80% FTA	50.0	288.3		200.0	5339		30.6	5339							230.6	
T202153104	C	80% FTA	570.0	7,421.2		2,280.0	5339	702.2	2,956.9	5307						702.2	5,236.9	
									700.0	5339							700.0	
<b>Total</b>			<b>620.0</b>	<b>7,709.5</b>		<b>2,480.0</b>		<b>702.2</b>	<b>3,687.5</b>							<b>702.2</b>	<b>6,167.5</b>	

5307 - Urbanized Area Formula Grant Program

\*AC Conversion

5339 - Bus and Bus Facilities Program

PROJECT FUNDING SCHEDULE  
 IN (\$000)

PROJECT NUMBER	PHASE	FUNDING SOURCE	CURRENT ESTIMATE	FY 2023			FY 2024			FY 2025			FY 2026			FY 2027 TOTAL	FY 2028 TOTAL
				STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER	STATE	FEDERAL	OTHER		
T202153104	PE	80% FTA	288.3	39.0	155.9		18.7	74.7									
T202153104	C	80% FTA	7,421.2	—	—		70.0	280.0		1,414.2	5,657.0						
<b>Total</b>			<b>7,709.5</b>	<b>39.0</b>	<b>155.9</b>		<b>88.7</b>	<b>354.7</b>		<b>1,414.2</b>	<b>5,657.0</b>						