

# Memo



**Metro**

600 NE Grand Ave.  
Portland, OR 97232-2736

Date: December 12, 2024

To: Adriana Antelo  
ODOT Region 1 STIP Coordinator  
123 NW Flanders St  
Portland, OR 97201

From: Ken Lobeck, Funding Programs Lead, 971-985-6156 (cell)

Subject: FFY 2025 Administrative Modification  
– FFY 2025 December Admin Mod #2, AM25-04-DEC2

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Dear Adriana:

In accordance with 23 CFR 450.328, Metro is submitting the Metro approved FFY 2025 December #2 administrative modification for review and inclusion in the STIP. The December #2 Admin Mod is under amendment number AM25-04-DEC2 and contains four projects:

Key	Lead Agency	Name	Change
23150	SMART	SMART 5307 Bus Purchase, Prevent. Maintenance and Tech (2025)	<b><u>ADD FUNDS:</u></b> Add \$199,500 of 5307 funds plus match to the project per updated UZA formula split.
23151	SMART	SMART 5339 Bus Purchase (2025)	<b><u>ADD FUNDS:</u></b> Add \$8,500 of 5339 funds plus match to the project per updated UZA formula split.
22197	SMART	SMART Bus and Bus Facilities (Capital) 2024	<b><u>ADD FUNDS:</u></b> Add \$9,081 of 5339 funds plus match to the project per updated UZA formula split.
22198	SMART	SMART Bus Purchase/ PM/ Amenities and Technology 2024	<b><u>ADD FUNDS:</u></b> Add \$150,818 of 5307 funds plus match to the project per updated UZA formula split.

I certify Metro has completed all required review and approval steps as the MPO and IAW with 23 CFR 450.328 for the 2024-27 MTIP for this admin mod. Please direct any comments or questions concerning this amendment to Ken Lobeck, at [ken.lobeck@oregonmetro.gov](mailto:ken.lobeck@oregonmetro.gov).

Thank you for your time to review the December #2 Administrative Modification to the 2024-27 MTIP.

Kenneth F. Lobeck  
Funding Programs Lead  
Metro  
600 NE Grand Avenue  
Portland, OR 972



Metro

**2024-27 Metropolitan Transportation Improvement Program (MTIP)  
PROJECT AMENDMENT DETAIL WORKSHEET**

MTIP Admin Modification

**ADD FUNDS**

Add 5307 authorized funds per  
UZA update

**Project #1****Project Name:****SMART 5307 Bus Purchase, Prevent. Maintenance and Tech (2025)****Project Details Summary**

<b>ODOT Key #</b>	<b>23150</b>	RFFA ID:	N/A	RTP ID:	12097	2023 RTP Approval Date:	11/30/2023
<b>MTIP ID:</b>	<b>71307</b>	CDS ID:	N/A	Bridge #:	N/A	FTA Flex & Conversion Code	No
MTIP Amendment ID:		<b>AM25-04-DEC2</b>		STIP Amendment ID:		TBD	

**Summary of Amendment Changes Occurring:**

The admin mod adds authorized FTA Section 5307 funds to the project per the updated UZA formula split among SMART, TriMet , and CTRAN.

**Why Changes May Proceed Administratively:**

The net cost change is 39.9% which is below the 50% threshold for project costs up to \$1 million dollars.

Lead Agency:	<b>SMART</b>	Applicant:	SMART	Administrator:	FTA
Certified Agency Delivery:	<b>No</b>	Non-Certified Agency Delivery:	No	Direct Recipient Delivery:	<b>YES</b>

**Short Description:**

Bus purchases of up to four vehicles, labor and materials to support preventive maintenance, and technology and software to support efficient operations.

**MTIP Detailed Description (Internal Metro use only):**

None

**STIP Description:**

Bus purchases of up to four vehicles, labor and materials to support preventive maintenance, and technology and software to support efficient operations.

Project Classification Details									
Project Type	Category		Features					System Investment Type	
Transit	Transit - Vehicles		Vehicles - Replacement					Capital Improvement	
ODOT Work Type:	TR-CAP								
Phase Funding and Programming									
Fund Type	Fund Code	Year	Planning	Preliminary Engineering (PE)	Right of Way (ROW)	Utility Relocation (UR)	Construction (Cons)	Other	Total
Federal Funds									
<del>5307</del>	<del>5307</del>	<del>2025</del>						<del>\$ 500,500</del>	\$ -
5307	5307	2025						\$ 700,000	\$ 700,000
Federal Totals:			\$ -	\$ -	\$ -	\$ -	\$ -	\$ 700,000	\$ 700,000
State Funds									
Fund Type	Fund Code	Year	Planning	Preliminary Engineering (PE)	Right of Way (ROW)	Utility Relocation	Construction	Other	Total
									\$ -
									\$ -
State Totals:			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Local Funds									
Fund Type	Fund Code	Year	Planning	Preliminary Engineering (PE)	Right of Way (ROW)	Utility Relocation	Construction	Other	Total
<del>Local</del>	<del>Match</del>	<del>2025</del>						<del>\$ 125,125</del>	\$ -
Local	Match	2025						\$ 175,000	\$ 175,000
									\$ -
Local Totals:			\$ -	\$ -	\$ -	\$ -	\$ -	\$ 175,000	\$ 175,000
Phase Totals			Planning	PE	ROW	UR	Cons	Other	Total
Existing Programming Totals:			\$ -	\$ -	\$ -	\$ -	\$ -	<del>\$ 625,625</del>	<del>\$ 625,625</del>
Amended Programming Totals			\$ -	\$ -	\$ -	\$ -	\$ -	\$ 875,000	\$ 875,000
Total Estimated Project Cost									\$ 875,000
Total Cost in Year of Expenditure:									\$ 875,000

Programming Summary	Yes/No	Reason if short Programmed					
Is the project short programmed?	No	The project is not short programmed					
Programming Adjustments Details	Planning	PE	ROW	UR	Cons	Other	Totals
Phase Programming Change:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 249,375	\$ 249,375
Phase Change Percent:	0.0%	0.0%	0.0%	0.0%	0.0%	39.86%	39.86%
Amended Phase Matching Funds:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 175,000	\$ 175,000
Amended Phase Matching Percent:	N/A	#DIV/0!	N/A	N/A	N/A	20.0%	20.00%
Phase Programming Summary Totals							
Fund Category	Planning	Preliminary Engineering (PE)	Right of Way (ROW)	Utility Relocation	Construction	Other	Total
Federal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 700,000	\$ 700,000
State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 175,000	\$ 175,000
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 875,000	\$ 875,000
Phase Composition Percentages							
Fund Type	Planning	PE	ROW	UR	Cons	Other	Total
Federal	0.0%	0.0%	0.0%	0.0%	0.0%	80.0%	80.00%
State	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.00%
Local	0.0%	0.0%	0.0%	0.0%	0.0%	20.0%	20.00%
Total	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.00%
Phase Programming Percentage							
Fund Category	Planning	Preliminary Engineering (PE)	Right of Way (ROW)	Utility Relocation	Construction	Other	Total
Federal	0.00%	0.00%	0.0%	0.0%	0.0%	80.0%	80.00%
State	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.00%
Local	0.00%	0.0%	0.0%	0.0%	0.0%	20.0%	20.0%
Total	0.0%	0.00%	0.0%	0.0%	0.0%	100.0%	100.00%

Project Phase Obligation History							
Item	Planning	PE	ROW	UR	Cons	Other	Federal
Total Funds Obligated							Aid ID
Federal Funds Obligated:							Grant ID
EA Number:							FHWA or FTA
Initial Obligation Date:							FTA
EA End Date:							FMIS or TRAMS
Known Expenditures:							TrAMS
					Estimated Project Completion Date:		12/31/2027
Completion Date Notes:							
Are federal funds being flex transferred to FTA?		No	If yes, expected FTA conversion code:			N/A	
Notes: Expenditure Authorization (EA) information pertains primarily to projects under ODOT Local Delivery oversight.							

Summary of MTIP Programming and Last Formal/Full Amendment or Administrative Modification							
1st Year Programmed	2025	Years Active	1	Project Status	T22	T22 = Programming actions in progress or programmed in current MTIP	
Total Prior Amendments	0	Last Amendment	Not Applicable	Date of Last Amendment	Not Applicable	Last MTIP Amend Num	Not Applicable
Last Amendment Action	Not Applicable						

Project Location References								
On State Highway	Yes/No	Route	MP Begin	MP End	Length			
	No	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
Cross Streets	Route or Arterial		Cross Street		Cross Street			
	Not Applicable		Not Applicable		Not Applicable			
Are the project limits, general location, cross street locations. or site locations changing enough to require geospatial updates? No.								
Performance Measurements Monitoring								
Metro RTP Performance Measurements	Congestion Mitigation	Climate Change Reduction	Economic Prosperity	Equity	Mobility Improvement	Safety	High Injury Corridor	Notes
					X			
Notes: RTP ID 11109 has no direct performance measures relationship as a replacement action.								

### Fund Codes References

Local	General Local funds committed by the lead agency that normally cover the minimum match requirement to the federal funds
FTA 5307	The Urbanized Area Formula Funding program (49 U.S.C. 5307) makes federal resources available to urbanized areas and to governors for transit capital and operating assistance and for transportation related planning in urbanized areas

### MTIP Amendment Matrix

#### Administrative Modification Guidance and Thresholds for Change

Number	Change Area
General	<p>Any project changes that do not meet the MTIP amendment criteria in the Full Amendments section. To qualify as an administrative modification, the project change(s) must clearly fit into the below categories without exceeding the category threshold. Some exceptions may be possible. These will be treated on an individual case-by-case basis to determine and verify that:</p> <ul style="list-style-type: none"> <li>- Fiscal constraint is not impacted by the change</li> <li>- Air quality in not impacted as a result of the change</li> <li>- A capacity changes is not occurring which would impact the Metro Motor Vehicle transportation modeling network.</li> <li>- The project change does not involve canceling the project or construction phase from he MTIP .</li> </ul>
Completing Project Cost Changes	<p>Project Cost changes may occur administratively as follows:</p> <ul style="list-style-type: none"> <li>- Cost decreases; Any amount as long as it does not include a major scope change, or location plus limits update.</li> <li>- <b>Cost increases for projects up to \$1 million dollars: The administrative threshold is 50% for these projects.</b></li> <li>- Cost increases for projects between \$1 million and \$5 million: The administrative threshold is 30% for these projects.</li> <li>- Cost increases for projects over \$5 million dollars: The administrative threshold is 20% for these projects.</li> </ul>

FTA 5307 Funds							Current Federal	Revised Federal	Match	Overmatch	Total
23150	71307	SMART	SMART 5307 Bus Purchase Prevent. Maintenance and Tech (2025)	Bus purchases of up to four vehicles labor and materials to support preventive maintenance and technology and software to support efficient operations.	2025	5307 (Other)	\$ 500,500	\$ 700,000	\$ 175,000	\$ -	\$ 875,000

Name: **SMART 5307 bus purchase, prevent. maintenance & tech (2025)**

Key: **23150**

Description **Bus purchases of up to four vehicles, labor and materials to support preventive maintenance, and technology and software to support efficient operations.**

Region: 1

MPO: **Portland Metro MPO**

Work Type: **TRANST**

Applicant: **SMART**

Status: **NON-CONSTRUCTION PROJECT**

#### Location(s)-

Mileposts	Length	Route	Highway	ACT	County(s)
				REGION 1 ACT	CLACKAMAS

#### Current Project Estimate

	Planning	Prelim. Engineering	Right of Way	Utility Relocation	Construction	Other	Project Total
Year						2025	
Total						\$625,625.00	\$625,625.00
Fund 1						5307 \$500,500.00	
Match						\$125,125.00	

Footnote: **\$500,500 in federal FTA 5307**



Metro

**2024-27 Metropolitan Transportation Improvement Program (MTIP)  
PROJECT AMENDMENT DETAIL WORKSHEET**

MTIP Admin Modification

**ADD FUNDS**

Add 5339 authorized funds per  
UZA update

**Project #2****Project Name:****SMART 5339 Bus Purchase (2025)****Project Details Summary**

<b>ODOT Key #</b>	<b>23151</b>	RFFA ID:	N/A	RTP ID:	11109	2023 RTP Approval Date:	11/30/2023
<b>MTIP ID:</b>	<b>71308</b>	CDS ID:	N/A	Bridge #:	N/A	FTA Flex & Conversion Code	No
MTIP Amendment ID:		<b>AM25-04-DEC2</b>		STIP Amendment ID:		TBD	

**Summary of Amendment Changes Occurring:**

The admin mod adds authorized FTA Section 5339 funds to the project per the updated UZA formula split among SMART, TriMet , and CTRAN.

**Why Changes May Proceed Administratively:**

The net cost change is 15.9% which is below the 50% threshold fir project costs up to \$1 million dollars.

Lead Agency:	<b>SMART</b>	Applicant:	SMART	Administrator:	FTA
Certified Agency Delivery:	<b>No</b>	Non-Certified Agency Delivery:	No	Direct Recipient Delivery:	<b>YES</b>

**Short Description:**

Contribution to support one replacement bus purchase for upgraded transit services.

**MTIP Detailed Description (Internal Metro use only):**

None

**STIP Description:**

Contribution to support one replacement bus purchase for upgraded transit services



Project Classification Details									
Project Type	Category			Features				System Investment Type	
Transit	Transit - Vehicles			Vehicles - Replacement				Capital Improvement	
ODOT Work Type:	TR-CAP								
Phase Funding and Programming									
Fund Type	Fund Code	Year	Planning	Preliminary Engineering (PE)	Right of Way (ROW)	Utility Relocation (UR)	Construction (Cons)	Other	Total
Federal Funds									
5339	5339	2025						<del>\$ 53,500</del>	\$ -
5339	5339	2025						\$ 62,000	\$ 62,000
Federal Totals:			\$ -	\$ -	\$ -	\$ -	\$ -	\$ 62,000	\$ 62,000
State Funds									
Fund Type	Fund Code	Year	Planning	Preliminary Engineering (PE)	Right of Way (ROW)	Utility Relocation	Construction	Other	Total
									\$ -
									\$ -
State Totals:			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Local Funds									
Fund Type	Fund Code	Year	Planning	Preliminary Engineering (PE)	Right of Way (ROW)	Utility Relocation	Construction	Other	Total
Local	Match	2025						<del>\$ 13,375</del>	\$ -
Local	Match	2025						\$ 15,500	\$ 15,500
									\$ -
Local Totals:			\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,500	\$ 15,500
Phase Totals			Planning	PE	ROW	UR	Cons	Other	Total
Existing Programming Totals:			\$ -	\$ -	\$ -	\$ -	\$ -	<del>\$ 66,875</del>	<del>\$ 66,875</del>
Amended Programming Totals			\$ -	\$ -	\$ -	\$ -	\$ -	\$ 77,500	\$ 77,500
Total Estimated Project Cost									\$ 77,500
Total Cost in Year of Expenditure:									\$ 77,500

Programming Summary	Yes/No	Reason if short Programmed					
Is the project short programmed?	No	The project is not short programmed					
Programming Adjustments Details	Planning	PE	ROW	UR	Cons	Other	Totals
Phase Programming Change:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,625	\$ 10,625
Phase Change Percent:	0.0%	0.0%	0.0%	0.0%	0.0%	15.89%	15.89%
Amended Phase Matching Funds:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,500	\$ 15,500
Amended Phase Matching Percent:	N/A	#DIV/0!	N/A	N/A	#DIV/0!	20.0%	20.00%
Phase Programming Summary Totals							
Fund Category	Planning	Preliminary Engineering (PE)	Right of Way (ROW)	Utility Relocation	Construction	Other	Total
Federal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 62,000	\$ 62,000
State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,500	\$ 15,500
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 77,500	\$ 77,500
Phase Composition Percentages							
Fund Type	Planning	PE	ROW	UR	Cons	Other	Total
Federal	0.0%	#DIV/0!	0.0%	0.0%	#DIV/0!	80.0%	80.00%
State	0.0%	#DIV/0!	0.0%	0.0%	#DIV/0!	0.0%	0.00%
Local	0.0%	0.0%	0.0%	0.0%	0.0%	20.0%	20.00%
Total	0.0%	#DIV/0!	0.0%	0.0%	#DIV/0!	100.0%	100.00%
Phase Programming Percentage							
Fund Category	Planning	Preliminary Engineering (PE)	Right of Way (ROW)	Utility Relocation	Construction	Other	Total
Federal	0.00%	0.00%	0.0%	0.0%	0.0%	80.0%	80.00%
State	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.00%
Local	0.00%	0.0%	0.0%	0.0%	0.0%	20.0%	20.0%
Total	0.0%	0.00%	0.0%	0.0%	0.0%	100.0%	100.00%

Project Phase Obligation History							
Item	Planning	PE	ROW	UR	Cons	Other	Federal
Total Funds Obligated							Aid ID
Federal Funds Obligated:							Grant ID
EA Number:							FHWA or FTA
Initial Obligation Date:							FTA
EA End Date:							FMIS or TRAMS
Known Expenditures:							TrAMS
					Estimated Project Completion Date:		12/31/2027
Completion Date Notes:							
Are federal funds being flex transferred to FTA?		No	If yes, expected FTA conversion code:			N/A	
Notes: Expenditure Authorization (EA) information pertains primarily to projects under ODOT Local Delivery oversight.							

Summary of MTIP Programming and Last Formal/Full Amendment or Administrative Modification							
1st Year Programmed	2025	Years Active	1	Project Status	T22	T22 = Programming actions in progress or programmed in current MTIP	
Total Prior Amendments	0	Last Amendment	Not Applicable	Date of Last Amendment	Not Applicable	Last MTIP Amend Num	Not Applicable
Last Amendment Action	Not Applicable						

Project Location References								
On State Highway	Yes/No	Route	MP Begin	MP End	Length			
	No	Not Applicable	Not Applicable	Not Applicable	Not Applicable			
Cross Streets	Route or Arterial		Cross Street		Cross Street			
	Not Applicable		Not Applicable		Not Applicable			
Are the project limits, general location, cross street locations. or site locations changing enough to require geospatial updates? No.								
Performance Measurements Monitoring								
Metro RTP Performance Measurements	Congestion Mitigation	Climate Change Reduction	Economic Prosperity	Equity	Mobility Improvement	Safety	High Injury Corridor	Notes
					X			
Notes: RTP ID 11109 has no direct performance measures relationship as a replacement action.								

### Fund Codes References

Local	General Local funds committed by the lead agency that normally cover the minimum match requirement to the federal funds
FTA 5339	Federal funds originating from FTA that represents the formula appropriation to the UZA. 5339 funds provides funding to States and designated recipients to replace, rehabilitate and purchase buses and related equipment and to construct bus-related facilities including technological changes or innovations to modify low or no emission vehicles or facilities

### MTIP Amendment Matrix

#### Administrative Modification Guidance and Thresholds for Change

Number	Change Area
General	<p>Any project changes that do not meet the MTIP amendment criteria in the Full Amendments section. To qualify as an administrative modification, the project change(s) must clearly fit into the below categories without exceeding the category threshold. Some exceptions may be possible. These will be treated on an individual case-by-case basis to determine and verify that:</p> <ul style="list-style-type: none"> <li>- Fiscal constraint is not impacted by the change</li> <li>- Air quality in not impacted as a result of the change</li> <li>- A capacity changes is not occurring which would impact the Metro Motor Vehicle transportation modeling network.</li> <li>- The project change does not involve canceling the project or construction phase from he MTIP .</li> </ul>
Completing Project Cost Changes	<p>Project Cost changes may occur administratively as follows:</p> <ul style="list-style-type: none"> <li>- Cost decreases; Any amount as long as it does not include a major scope change, or location plus limits update.</li> <li>- <b>Cost increases for projects up to \$1 million dollars: The administrative threshold is 50% for these projects.</b></li> <li>- Cost increases for projects between \$1 million and \$5 million: The administrative threshold is 30% for these projects.</li> <li>- Cost increases for projects over \$5 million dollars: The administrative threshold is 20% for these projects.</li> </ul>

FTA 5339 Funds							Current Federal	Revised Federal	Match	Overmatch	Total
<b>23741</b> (Formerly Key 22191)	TBD	SMART	SMART Bus and Bus Facilities (Capital) 2022	Supports replacement/rehab of buses and related amenities to include equipment and amenities such as ADA lift and technology components and bus shelters and signs for continued service	2025	5339 (Other)	\$ 50,000	\$ 48,763	\$ 12,191	\$ -	\$ 60,954
<b>23151</b>	71308	SMART	SMART 5339 Bus Purchase (2025)	Contribution to support one replacement bus purchase for upgraded transit services.	2025	5339 (Other)	\$ 53,500	\$ 62,000	\$ 15,500	\$ -	\$ 77,500

## 2024-2027 Active STIP

## CLACKAMAS

## 2024-2027 Active STIP

Name: **SMART 5339 Bus Purchase (2025)**

Key: **23151**

Description **Contribution to support one replacement bus purchase for upgraded transit services**

Region: **1**

MPO: **Portland Metro MPO**

Work Type: **TR-CAP**

Applicant: **SMART**

Status: **NON-CONSTRUCTION PROJECT**

### Location(s)-

Mileposts	Length	Route	Highway	ACT	County(s)
				<b>REGION 1 ACT</b>	<b>CLACKAMAS</b>

### Current Project Estimate

	Planning	Prelim. Engineering	Right of Way	Utility Relocation	Construction	Other	Project Total
Year						<b>2025</b>	
Total						<b>\$66,875.00</b>	<b>\$66,875.00</b>
Fund 1						5339	\$53,500.00
Match						\$13,375.00	

Footnote: **\$53,500 FTA 5339 federal funds**



**Metro**  
**2024-27 Metropolitan Transportation Improvement Program (MTIP)**  
**PROJECT AMENDMENT DETAIL WORKSHEET**

MTIP Admin Modification

**ADD FUNDS**

Add 5339 authorized funds per  
 UZA update

**Project #3****Project Name:****SMART Bus and Bus Facilities (Capital) 2024****Project Details Summary**

<b>ODOT Key #</b>	<b>22197</b>	RFFA ID:	N/A	RTP ID:	12097	2023 RTP Approval Date:	11/30/2023
<b>MTIP ID:</b>	<b>71141</b>	CDS ID:	N/A	Bridge #:	N/A	FTA Flex & Conversion Code	No
MTIP Amendment ID:		<b>AM25-04-DEC2</b>		STIP Amendment ID:		TBD	

**Summary of Amendment Changes Occurring:**

The admin mod adds authorized FTA Section 5339 funds to the project per the updated UZA formula split among SMART, TriMet , and CTRAN.

**Why Changes May Proceed Administratively:**

The net cost change is 17.5% which is below the 50% threshold fir project costs up to \$1 million dollars.

Lead Agency:	<b>SMART</b>	Applicant:	SMART	Administrator:	FTA
Certified Agency Delivery:	<b>No</b>	Non-Certified Agency Delivery:	No	Direct Recipient Delivery:	<b>YES</b>

**Short Description:**

Capital projects to replace, rehabilitate and purchase buses, vans, and related equipment, including technological changes or innovations to modify low or no emission vehicles

**MTIP Detailed Description (Internal Metro use only):**

None

**STIP Description:**

Capital projects to replace, rehabilitate and purchase buses, vans, and related equipment, including technological changes or innovations to modify low or no emission vehicles

Project Classification Details									
Project Type	Category			Features				System Investment Type	
Transit	Transit - Vehicles			Vehicles - Replacement				Capital Improvement	
ODOT Work Type:	TR-CAP								
Phase Funding and Programming									
Fund Type	Fund Code	Year	Planning	Preliminary Engineering (PE)	Right of Way (ROW)	Utility Relocation (UR)	Construction (Cons)	Other	Total
Federal Funds									
<del>5339</del>	<del>5339</del>	<del>2025</del>						<del>\$ 52,000</del>	\$ -
5339	5339	2025						\$ 61,081	\$ 61,081
Federal Totals:			\$ -	\$ -	\$ -	\$ -	\$ -	\$ 61,081	\$ 61,081
State Funds									
Fund Type	Fund Code	Year	Planning	Preliminary Engineering (PE)	Right of Way (ROW)	Utility Relocation	Construction	Other	Total
									\$ -
									\$ -
State Totals:			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Local Funds									
Fund Type	Fund Code	Year	Planning	Preliminary Engineering (PE)	Right of Way (ROW)	Utility Relocation	Construction	Other	Total
<del>Local</del>	<del>Match</del>	<del>2025</del>						<del>\$ 13,000</del>	\$ -
Local	Match	2025						\$ 15,270	\$ 15,270
									\$ -
Local Totals:			\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,270	\$ -
Phase Totals			Planning	PE	ROW	UR	Cons	Other	Total
Existing Programming Totals:			\$ -	\$ -	\$ -	\$ -	\$ -	<del>\$ 65,000</del>	<del>\$ 65,000</del>
Amended Programming Totals			\$ -	\$ -	\$ -	\$ -	\$ -	\$ 76,351	\$ 76,351
Total Estimated Project Cost									\$ 76,351
Total Cost in Year of Expenditure:									\$ 76,351

Programming Summary	Yes/No	Reason if short Programmed					
Is the project short programmed?	No	The project is not short programmed					
Programming Adjustments Details	Planning	PE	ROW	UR	Cons	Other	Totals
Phase Programming Change:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,351	\$ 11,351
Phase Change Percent:	0.0%	0.0%	0.0%	0.0%	0.0%	17.46%	17.46%
Amended Phase Matching Funds:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,270	\$ 15,270
Amended Phase Matching Percent:	N/A	#DIV/0!	N/A	N/A	N/A	20.0%	20.00%
Phase Programming Summary Totals							
Fund Category	Planning	Preliminary Engineering (PE)	Right of Way (ROW)	Utility Relocation	Construction	Other	Total
Federal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 61,081	\$ 61,081
State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 15,270	\$ 15,270
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 76,351	\$ 76,351
Phase Composition Percentages							
Fund Type	Planning	PE	ROW	UR	Cons	Other	Total
Federal	0.0%	0.0%	0.0%	0.0%	0.0%	80.0%	80.00%
State	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.00%
Local	0.0%	0.0%	0.0%	0.0%	0.0%	20.0%	20.00%
Total	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.00%
Phase Programming Percentage							
Fund Category	Planning	Preliminary Engineering (PE)	Right of Way (ROW)	Utility Relocation	Construction	Other	Total
Federal	0.00%	0.00%	0.0%	0.0%	0.0%	80.0%	80.00%
State	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.00%
Local	0.00%	0.0%	0.0%	0.0%	0.0%	20.0%	20.0%
Total	0.0%	0.00%	0.0%	0.0%	0.0%	100.0%	100.00%



Project Phase Obligation History							
Item	Planning	PE	ROW	UR	Cons	Other	Federal
Total Funds Obligated							Aid ID
Federal Funds Obligated:							Grant ID
EA Number:							FHWA or FTA
Initial Obligation Date:							FTA
EA End Date:							FMIS or TRAMS
Known Expenditures:							TrAMS
					Estimated Project Completion Date:		12/31/2027
Completion Date Notes:							
Are federal funds being flex transferred to FTA?		No	If yes, expected FTA conversion code:			N/A	
Notes: Expenditure Authorization (EA) information pertains primarily to projects under ODOT Local Delivery oversight.							

Summary of MTIP Programming and Last Formal/Full Amendment or Administrative Modification							
1st Year Programmed	2025	Years Active	1	Project Status	T22	T22 = Programming actions in progress or programmed in current MTIP	
Total Prior Amendments	0	Last Amendment	Not Applicable	Date of Last Amendment	Not Applicable	Last MTIP Amend Num	Not Applicable
Last Amendment Action	Not Applicable						

Project Location References								
On State Highway	Yes/No	Route	MP Begin		MP End		Length	
	No	Not Applicable	Not Applicable		Not Applicable		Not Applicable	
Cross Streets	Route or Arterial		Cross Street			Cross Street		
	Not Applicable		Not Applicable			Not Applicable		
Are the project limits, general location, cross street locations. or site locations changing enough to require geospatial updates? No.								
Performance Measurements Monitoring								
Metro RTP Performance Measurements	Congestion Mitigation	Climate Change Reduction	Economic Prosperity	Equity	Mobility Improvement	Safety	High Injury Corridor	Notes
					X			
Notes: RTP ID 11109 has no direct performance measures relationship as a replacement action.								

### Fund Codes References

Local	General Local funds committed by the lead agency that normally cover the minimum match requirement to the federal funds
FTA 5339	Federal funds originating from FTA that represents the formula appropriation to the UZA. 5339 funds provides funding to States and designated recipients to replace, rehabilitate and purchase buses and related equipment and to construct bus-related facilities including technological changes or innovations to modify low or no emission vehicles or facilities

### MTIP Amendment Matrix

#### Administrative Modification Guidance and Thresholds for Change

Number	Change Area
General	<p>Any project changes that do not meet the MTIP amendment criteria in the Full Amendments section. To qualify as an administrative modification, the project change(s) must clearly fit into the below categories without exceeding the category threshold. Some exceptions may be possible. These will be treated on an individual case-by-case basis to determine and verify that:</p> <ul style="list-style-type: none"> <li>- Fiscal constraint is not impacted by the change</li> <li>- Air quality in not impacted as a result of the change</li> <li>- A capacity changes is not occurring which would impact the Metro Motor Vehicle transportation modeling network.</li> <li>- The project change does not involve canceling the project or construction phase from he MTIP .</li> </ul>
Completing Project Cost Changes	<p>Project Cost changes may occur administratively as follows:</p> <ul style="list-style-type: none"> <li>- Cost decreases; Any amount as long as it does not include a major scope change, or location plus limits update.</li> <li>- <b>Cost increases for projects up to \$1 million dollars: The administrative threshold is 50% for these projects.</b></li> <li>- Cost increases for projects between \$1 million and \$5 million: The administrative threshold is 30% for these projects.</li> <li>- Cost increases for projects over \$5 million dollars: The administrative threshold is 20% for these projects.</li> </ul>

22194	71140	SMART	SMART Bus and Bus Facilities (Capital) 2023	Supports replacement/rehab of buses and related amenities to include equipment and amenities such as ADA lift and technology components and bus shelters and signs for continued service	2025	5339 (Other)	\$ 50,276	\$ 50,276	\$ 12,569	\$ -	\$ 62,845
22197	71141	SMART	SMART Bus and Bus Facilities (Capital) 2024	Capital projects to replace rehabilitate and purchase buses vans and related equipment including technological changes or innovations to modify low or no emission vehicles	2025	5339 (Other)	\$ 52,000	\$ 61,081	\$ 15,270	\$ -	\$ 76,351
5339 Totals:							\$ 102,276	\$ 222,120	\$ 27,839	\$ -	\$ 139,196

## 2024-2027 Active STIP

## CLACKAMAS

## 2024-2027 Active STIP

Name: **SMART 5339 Bus and Bus Facilities (Capital) (2024)**

Key: **22197**

Description **Capital projects to replace, rehabilitate and purchase buses, vans, and related equipment, including technological changes or innovations to modify low or no emission vehicles.**

Region: **1**

MPO: **Portland Metro MPO**

Work Type: **TR-CAP**

Applicant: **SMART**

Status: **NON-CONSTRUCTION PROJECT**

### Location(s)-

Mileposts	Length	Route	Highway	ACT	County(s)
				<b>REGION 1 ACT</b>	<b>CLACKAMAS</b>

### Current Project Estimate

	Planning	Prelim. Engineering	Right of Way	Utility Relocation	Construction	Other	Project Total
Year						<b>2025</b>	
Total						<b>\$65,000.00</b>	<b>\$65,000.00</b>
Fund 1						5339 \$52,000.00	
Match						\$13,000.00	

Footnote: **FTA program 5339. SMART is a direct recipient.**

### Most Recent Approved Amendment

Amendment No: **24-27-1782**

Approval Date: **9/15/2024**

Requested Action: **Slip the project to start in federal fiscal year 2025.**



Metro

**2024-27 Metropolitan Transportation Improvement Program (MTIP)  
PROJECT AMENDMENT DETAIL WORKSHEET**

MTIP Admin Modification

**ADD FUNDS**

Add 5307 authorized funds per  
UZA update

**Project #4****Project Name:****SMART Bus Purchase/PM/Amenities and Technology 2024****Project Details Summary**

<b>ODOT Key #</b>	<b>22198</b>	RFFA ID:	N/A	RTP ID:	12097	2023 RTP Approval Date:	11/30/2023
<b>MTIP ID:</b>	<b>71146</b>	CDS ID:	N/A	Bridge #:	N/A	FTA Flex & Conversion Code	No
MTIP Amendment ID:		<b>AM25-04-DEC2</b>		STIP Amendment ID:		TBD	

**Summary of Amendment Changes Occurring:**

The admin mod adds authorized FTA Section 5307 funds to the project per the updated UZA formula split among SMART, TriMet , and CTRAN.

**Why Changes May Proceed Administratively:**

The net cost change is 27.4% which is below the 50% threshold for project costs up to \$1 million dollars.

Lead Agency:	<b>SMART</b>	Applicant:	SMART	Administrator:	FTA
Certified Agency Delivery:	<b>No</b>	Non-Certified Agency Delivery:	No	Direct Recipient Delivery:	<b>YES</b>

**Short Description:**

Maintenance and Bus Fleet Replacement and Software

**MTIP Detailed Description (Internal Metro use only):**

For maintenance and bus fleet replacement and s software plus security camera upgrades on vehicle fleet and engineering and design services for SMART Fleet/Administration Phase II Expansion.

**STIP Description:**

Bus purchases of up to four vehicles, labor and materials to support preventive maintenance, and technology and software to support efficient operations

Project Classification Details									
Project Type	Category		Features					System Investment Type	
Transit	Transit - Capital		Capital - Vehicle Operations					Capital Improvement	
ODOT Work Type:	TRANSIT								
Phase Funding and Programming									
Fund Type	Fund Code	Year	Planning	Preliminary Engineering (PE)	Right of Way (ROW)	Utility Relocation (UR)	Construction (Cons)	Other	Total
Federal Funds									
<del>5307</del>	<del>5307</del>	<del>2025</del>						<del>\$ 550,000</del>	\$ -
5307	5307	2025						\$ 700,818	\$ 700,818
Federal Totals:			\$ -	\$ -	\$ -	\$ -	\$ -	\$ 700,818	\$ 700,818
State Funds									
Fund Type	Fund Code	Year	Planning	Preliminary Engineering (PE)	Right of Way (ROW)	Utility Relocation	Construction	Other	Total
									\$ -
									\$ -
State Totals:			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Local Funds									
Fund Type	Fund Code	Year	Planning	Preliminary Engineering (PE)	Right of Way (ROW)	Utility Relocation	Construction	Other	Total
<del>Local</del>	<del>Match</del>	<del>2025</del>						<del>\$ 137,500</del>	\$ -
Local	Match	2025						\$ 175,205	\$ 175,205
									\$ -
Local Totals:			\$ -	\$ -	\$ -	\$ -	\$ -	\$ 175,205	\$ 175,205
Phase Totals			Planning	PE	ROW	UR	Cons	Other	Total
Existing Programming Totals:			\$ -	\$ -	\$ -	\$ -	\$ -	<del>\$ 687,500</del>	<del>\$ 687,500</del>
Amended Programming Totals			\$ -	\$ -	\$ -	\$ -	\$ -	\$ 876,023	\$ 876,023
Total Estimated Project Cost									\$ 876,023
Total Cost in Year of Expenditure:									\$ 876,023

Programming Summary	Yes/No	Reason if short Programmed					
Is the project short programmed?	No	The project is not short programmed					
Programming Adjustments Details	Planning	PE	ROW	UR	Cons	Other	Totals
Phase Programming Change:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 188,523	\$ 188,523
Phase Change Percent:	0.0%	0.0%	0.0%	0.0%	0.0%	27.42%	27.42%
Amended Phase Matching Funds:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 175,205	\$ 175,205
Amended Phase Matching Percent:	N/A	#DIV/0!	N/A	N/A	N/A	20.0%	20.00%
Phase Programming Summary Totals							
Fund Category	Planning	Preliminary Engineering (PE)	Right of Way (ROW)	Utility Relocation	Construction	Other	Total
Federal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 700,818	\$ 700,818
State	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Local	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 175,205	\$ 175,205
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 876,023	\$ 876,023
Phase Composition Percentages							
Fund Type	Planning	PE	ROW	UR	Cons	Other	Total
Federal	0.0%	0.0%	0.0%	0.0%	0.0%	80.0%	80.00%
State	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.00%
Local	0.0%	0.0%	0.0%	0.0%	0.0%	20.0%	20.00%
Total	0.0%	0.0%	0.0%	0.0%	0.0%	100.0%	100.00%
Phase Programming Percentage							
Fund Category	Planning	Preliminary Engineering (PE)	Right of Way (ROW)	Utility Relocation	Construction	Other	Total
Federal	0.00%	0.00%	0.0%	0.0%	0.0%	80.0%	80.00%
State	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.00%
Local	0.00%	0.0%	0.0%	0.0%	0.0%	20.0%	20.0%
Total	0.0%	0.00%	0.0%	0.0%	0.0%	100.0%	100.00%

Project Phase Obligation History							
Item	Planning	PE	ROW	UR	Cons	Other	Federal
Total Funds Obligated							Aid ID
Federal Funds Obligated:							Grant ID
EA Number:							FHWA or FTA
Initial Obligation Date:							FTA
EA End Date:							FMIS or TRAMS
Known Expenditures:							TrAMS
				Estimated Project Completion Date:		12/31/2027	
Completion Date Notes:							
Are federal funds being flex transferred to FTA?		No	If yes, expected FTA conversion code:			N/A	
Notes: Expenditure Authorization (EA) information pertains primarily to projects under ODOT Local Delivery oversight.							

Summary of MTIP Programming and Last Formal/Full Amendment or Administrative Modification							
1st Year Programmed	2024	Years Active	2	Project Status	T22	T22 = Programming actions in progress or programmed in current MTIP	
Total Prior Amendments	2	Last Amendment	Administrative	Date of Last Amendment	August 2024	Last MTIP Amend Num	AM24-21-AUG3
Last Amendment Action	Slip Other phase with \$550,000 of 5307 funds plus match to FFY 2025.						

Project Location References								
On State Highway	Yes/No	Route	MP Begin		MP End		Length	
	No	Not Applicable	Not Applicable		Not Applicable		Not Applicable	
Cross Streets	Route or Arterial		Cross Street			Cross Street		
	Not Applicable		Not Applicable			Not Applicable		
Are the project limits, general location, cross street locations. or site locations changing enough to require geospatial updates? No.								
Performance Measurements Monitoring								
Metro RTP Performance Measurements	Congestion Mitigation	Climate Change Reduction	Economic Prosperity	Equity	Mobility Improvement	Safety	High Injury Corridor	Notes
					X			

### Fund Codes References

Local	General Local funds committed by the lead agency that normally cover the minimum match requirement to the federal funds
FTA 5307	The Urbanized Area Formula Funding program (49 U.S.C. 5307) makes federal resources available to urbanized areas and to governors for transit capital and operating assistance and for transportation related planning in urbanized areas

### MTIP Amendment Matrix

#### Administrative Modification Guidance and Thresholds for Change

Number	Change Area
General	<p>Any project changes that do not meet the MTIP amendment criteria in the Full Amendments section. To qualify as an administrative modification, the project change(s) must clearly fit into the below categories without exceeding the category threshold. Some exceptions may be possible. These will be treated on an individual case-by-case basis to determine and verify that:</p> <ul style="list-style-type: none"> <li>- Fiscal constraint is not impacted by the change</li> <li>- Air quality in not impacted as a result of the change</li> <li>- A capacity changes is not occurring which would impact the Metro Motor Vehicle transportation modeling network.</li> <li>- The project change does not involve canceling the project or construction phase from he MTIP .</li> </ul>
Completing Project Cost Changes	<p>Project Cost changes may occur administratively as follows:</p> <ul style="list-style-type: none"> <li>- Cost decreases; Any amount as long as it does not include a major scope change, or location plus limits update.</li> <li>- <b>Cost increases for projects up to \$1 million dollars: The administrative threshold is 50% for these projects.</b></li> <li>- Cost increases for projects between \$1 million and \$5 million: The administrative threshold is 30% for these projects.</li> <li>- Cost increases for projects over \$5 million dollars: The administrative threshold is 20% for these projects.</li> </ul>



FTA 5307 Funds							Current Federal	Revised Federal	Match	Overmatch	Total
23150	71307	SMART	SMART 5307 Bus Purchase Prevent. Maintenance and Tech (2025)	Bus purchases of up to four vehicles labor and materials to support preventive maintenance and technology and software to support efficient operations.	2025	5307 (Other)	\$ 500,500	\$ 700,000	\$ 175,000	\$ -	\$ 875,000
22195	71145	SMART	SMART Bus Purchase/PM/ Amenities and Technology 2023	Maintenance and Bus Fleet Replacement and Software	2025	5307 (Other)	\$ 588,354	\$ 588,354	\$ 147,089	\$ -	\$ 735,443
22198	71146	SMART	SMART Bus Purchase/PM/ Amenities and Technology 2024	Maintenance and Bus Fleet Replacement and Software	2024	5307 (Other)	\$ 550,000	\$ 700,818	\$ 175,205	\$ -	\$ 876,023

Name: **SMART 5307 Bus Purchase, Prevent. Maintenance &Tech (2024)**

Key: **22198**

Description **Bus purchases of up to four vehicles, labor and materials to support preventive maintenance, and technology and software to support efficient operations.**

Region: **1**

MPO: **Portland Metro MPO**

Work Type: **TRANST**

Applicant: **SMART**

Status: **NON-CONSTRUCTION PROJECT**

#### Location(s)-

Mileposts	Length	Route	Highway	ACT	County(s)
				REGION 1 ACT	CLACKAMAS

#### Current Project Estimate

	Planning	Prelim. Engineering	Right of Way	Utility Relocation	Construction	Other	Project Total
Year						2025	
Total						\$687,500.00	\$687,500.00
Fund 1						5307 \$550,000.00	
Match						\$137,500.00	

Footnote: **FTA program 5307. SMART is a direct recipient.**

#### Most Recent Approved Amendment

Amendment No: <b>24-27-1783</b>	Approval Date: <b>9/15/2024</b>
Requested Action: <b>Slip the project to start in federal fiscal year 2025.</b>	