## Memo



Date: October 11, 2021

To: Adriana Antelo

ODOT Region 1 Interim STIP Coordinator

123 NW Flanders St Portland, OR 97201

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

Subject: October FY 2021 (FFY 2022) Administrative Modification Bundle #1 AM22-01-0CT1

Approval Request to the 2021-26 MTIP

#### Dear Adriana:

In accordance with 23 CFR 450.328, Metro is submitting a Metro approved administrative modification bundle for ODOT review and approval for STIP inclusion. The October FY 2021 Administrative Modification, Bundle #1 to the 2021-26 MTIP is under Metro amendment number AM22-01-0CT1. The amendment is split among required transit slips totaling 10 projects, and six regular administrative modifications. The bundle contains a total of 16 projects.

A summary of the changes and MTIP worksheets is included for the six regular administrative modifications. A summary table identifying the specific Transit slips also is included.

I certify Metro has completed all required review and approval steps as the MPO and IAW with 23 CFR 450.328 for the 2021-24 MTIP for this administrative modification bundle. Please direct any comments or questions concerning this amendment to Ken Lobeck, Funding Programs Lead at <a href="mailto:ken.lobeck@oregonmetro.gov">ken.lobeck@oregonmetro.gov</a>.

Thank you for your time to review Metro's October #1 2021 MTIP Administrative Modification.

Kenneth 7 Lobeck

Kenneth F. Lobeck Funding Programs Lead Metro 600 NE Grand Avenue Portland, OR 97232

## 2021-24 Metropolitan Transportation Improvement Program (MTIP) Metro October 2021 Administrative Modification Bundle #1

Modification Number: **AM22-01-OCT1** Resolution: N/A Number of projects within this amendment: **16 total**Project Narratives



		Transit Project Slips from F	FY 2021 to FFY 2022
Key	Lead	Name	Action
20882	Metro	Transit Oriented Development Program (2020)	Slip Metro's Key 20882 TOD program with \$3,286,135 of local funds from FFY 2021 to FFY 2022)
20883	Metro	Transit Oriented Development Program (2021)	Slip Metro's Key 20882 TOD program with \$3,393,696 of local funds from FFY 2021 to FFY 2022)
20866	SMART	SMART Senior and Disabled Program (2019)	Slip SMART's Key 20866 with \$41,000 of 5310 funds and \$10,250 matching funds total of \$51,250 from FFY 2021 to FFY 2022
20867	SMART	SMART Senior and Disabled Program (2020)	Slip SMART's Key 20867 with \$41,000 of 5310 funds and \$10,250 matching funds total of \$51,250 from FFY 2021 to FFY 2022
20868	SMART	SMART Senior and Disabled Program (2020)	Slip SMART's Key 20868 with \$41,000 of 5310 funds and \$10,250 matching funds total of \$51,250 from FFY 2021 to FFY 2022
20869	SMART	SMART Bus and Bus Facilities (Capital) 2019	Slip SMART's Key 20869 with \$70,000 of 5339 funds and \$17,500 of matching funds (\$87,500 total) from FFY 2021 to FFY 2022
20870	SMART	SMART Bus and Bus Facilities (Capital) 2020	Slip SMART's Key 20870 with \$74,995 of 5339 funds and \$18,749 of matching funds (\$93,744 total) from FFY 2021 to FFY 2022
20871	SMART	SMART Bus and Bus Facilities (Capital) 2021	Slip SMART's Key 20871 with \$80,000 of 5339 funds and \$20,000 of matching funds (\$100,000 total) from FFY 2021 to FFY 2022
20873	SMART	SMART Bus Purchase/PM Amenities and Technology 2020	Slip SMART's Key 20873 with \$417,404 of 5307 and \$104,351 of matching funds (total of \$521,755) from FFY 2021 to FFY 2022
20874	SMART	SMART Bus Purchase/PM Amenities and Technology 2021	Slip SMART's Key 20874 with \$298,758 of 5307 and \$74,690 of matching funds (total of \$373,448) from FFY 2021 to FFY 2022

### Notes:

- 1. Key 22187, TriMet's Milwaukie Light Rail 5309 allocation with \$20,464,288 of \$5309 and \$16,157,559 (Total of \$36,621,847) was removed from the slip list as the last update indicated TrAMS approval was pending and the slip was not required.
- 2. Key 22363, TriMet's 5307 Bus Conversion Diesel to Electric project is being slipped to FFY 2022. It is include in the standard admin mod list below as it includes a name correction and description update to complete the re-purposing action for the project.

# 2021-24 Metropolitan Transportation Improvement Program (MTIP) Metro October 2021 Administrative Modification Bundle #1

Modification Number: **AM22-01-OCT1** Resolution: N/A Number of projects within this amendment: **16 total**Project Narratives



3. Key 22489 was removed from the slip list, but is included in the admin mod list below to complete a technical correction to the project name and description. Metro's understanding was that FTA provided TrAMS grant approval to the project with understanding the description correction could be made post obligation.

Key#	MPO	Project Name	Comments
20820	Р	TRIMET BUS PURCHASE (2021)	Per TrAMS comment - awaiting execution
20849	Р	MAX RED LINE EXTENSION & RELIABILITY IMPROVEMENTS	Per TrAMS comment - awaiting execution
20866	Р	SMART SENIOR & DISABLED PROGRAM (2019)	Recommend Slip to 2022
20867	Р	SMART SENIOR & DISABLED PROGRAM (2020)	Recommend Slip to 2022
20868	Р	SMART SENIOR & DISABLED PROGRAM (2021)	Recommend Slip to 2022
20869	Р	SMART BUS AND BUS FACILITIES (CAPITAL) 2019	Recommend Slip to 2022
20870	Р	SMART BUS AND BUS FACILITIES (CAPITAL) 2020	Draft STIP amendment in process to adjust funding // Recommend Slip to 2022
20871	Р	SMART BUS AND BUS FACILITIES (CAPITAL) 2021	Recommend Slip to 2022
20873	Р	SMART BUS REPLACEMENT AND TECHNOLOGY 2020	Recommend Slip to 2022
20874	Р	SMART BUS REPLACEMENT AND TECHNOLOGY 2021	Recommend Slip to 2022
20882	Р	TRANSIT ORIENTED DEVELOPMENT PROGRAM - 2020	Recommend Slip to 2022
20883	Р	TRANSIT ORIENTED DEVELOPMENT PROGRAM (2021)	Recommend Slip to 2022
22187	Р	PORTLAND TO MILWAUKIE LIGHT RAIL (2021)	Per TrAMS comment - awaiting execution
22363	Р	TRANSIT URBAN GENERAL PUBLIC 20-22 TRIMET	Per TrAMS comment - STIP amendment to needed to update funding
22489	Р	DIVISION TRANSIT PROJECT	Recommend Slip to 2022

	October 2021 (FFY 2022) Administrative Modification Bundle #1 Modification Number: AM22-01-OCT1 Total Number of Projects: 16										
ODOT Key	Lead Agency	Project Name	Description	Required Changes							
Project #1 Key 18001	Clackamas County	Clackamas County Regional Freight ITS Project	Improves the reliability of the regional freight system by reducing freight vehicle delay in known congested areas though a variety of ITS system enhancements.	ADVANCE PHASE: Advance the Construction phase from FFY 2023 to FFY 2022 allowing							
Project #2 Key 20808	Gresham	NE Cleveland Ave.: SE Stark St - NE Burnside	Complete phase two of the project by improving substandard section of Cleveland Ave between Stark and Burnside. Project will fill gap in by providing bike lanes, sidewalks, curbs and gutters to improve safety and accessibility.	COST INCREASE: Add \$259k of local overmatching funds to the construction phase. The cost increase is 5%.							
Project #3 Key <b>22467</b>	ODOT	I-205 Improvements 1A - OR43 to OR213 I-205: I-5 -OR 213, Phase 1A Sec.	Abernethy Bridge segment to include bridge reconstruction/widening, lane widening, roundabout at I-205/OR43 IC construction, OR99 IC reconstruction, sound walls, stormwater improvements, and various paving, signage, and landscaping	LIMITS CORRECTION Update project limits to be 11.09 to 8.30. Update project name, and add local funding contribution and tree mitigation funds.							
Project #4 Key 20414	ODOT	Road Safety Audit Implementation	Address unanticipated safety improvements as identified. 2018 RTP approved HSIP Safety and Operations PGB	FUNDING DECREASE Split \$230k from Key 20414 and commit to Key 22492 which is outside of the MPA boundary							

# 2021-24 Metropolitan Transportation Improvement Program (MTIP) Metro October 2021 Administrative Modification Bundle #1

Modification Number: **AM22-01-OCT1** Resolution: N/A Number of projects within this amendment: **16 total** 



Project Narratives

Project #5 Key <b>22489</b>	TriMet	Division Transit Project Division Transit Project: Portland to Gresham Transit Center	High capacity transit on Division from Portland Central Business District to Gresham Town Center. Bus Rapid Transit includes buses, shelters, real time information, transit signal priority, transit priority, transit access to increase ridership and improve transit speed and reliability including ARPA fund procurement of 31 sixty foot diesel buses	DESCRIPTION TWEAK The project name and description is adjusted to reflect a clearer overview of the deliverables. There is no scope or funding change.
Project #6 Key <b>22363</b>	TriMet	5307 Mass Transit Vehicle Replacement FY 2020 Transit Urban General Public 20- 22 TriMet	The ODOT funding program will fund 3-replacement diesel to electric bus conversions for TriMet to help ensure the fleet is maintained in good condition	PHASE SLIP: The project name and description are updated to reflect the conversion aspect and slips the Other phase to FFY 2022

Key Number	18001	MTIP ID	70478								
Name:	Clackamas Count	Clackamas County Regional Freight ITS Project									
Lead Agency:	Clackamas County										
Changes:	The Construction phase currently programmed in FFY 2023 is being advanced to FFY 2022 for an earlier obligation										
Notes:	Programming in FFY 2023 was a placeholder until the project schedule was updated. PCR #3 submitted confirming the updated delivery schedule allows for the construction phase advancement. LAL confirmation provided as well.										
AM Eligible:	Advancing a project phase from a future constrained year to the current constrained year is allowable as an administrative modification										



#### Metro

## 2021-24 Metropolitan Transportation Improvement Program (MTIP) PROJECT ADMINISTRATIVE MODIFICATION DETAIL WORKSHEET

# Administrative Modification ADVANCE PHASE

Advance Construction from FFY 2023 to FFY 2022

Lead Agency: Clackamas County		Project Type:	TSMO/ITS		ODOT Key:	18001
Project Name: Clackamas County Regional Freight ITS Project  Project Status: 4 = (PS&E) Planning Specifications, & Estimates (final design 30%,		ODOT Type	OPS-ITS		MTIP ID:	70478
·	1	Capacity Enhancing:	No		Status:	4
Clackamas County Regional Freight 113 Project		Conformity Exempt:	Yes		Comp Date	9/30/2024
<b>Project Status:</b> 4 = (PS&E) Planning Specifications, & Estimates (final design 30%,		Performance Meas:	Safety		RTP ID:	11104
60%, 90% design activities initiated).		On State Hwy Sys:	No		RFFA ID:	50182
		Mile Post Begin:	N/A		RFFA Cycle:	2012-15
Short Description: Improves the reliability of the regional freight system by		Mile Post End:	N/A		UPWP:	No
		Length:	N/A		UPWP Cycle:	N/A
, , , , , , , , , , , , , , , , , , , ,		1st Year Program'd:	2014	1	Past Amend:	10
aystem emantements.		Years Active:	9	(	OTC Approval:	No
		STIP Amend#: TBD		M	TIP Amend#: AM	122-01-OCT1

**Detailed Description:** The Clackamas County Regional Freight ITS project will improve freight mobility in congested subareas of the Clackamas Industrial Area with improved signal equipment, signal timing and minor roadway improvements. It includes the creation of a Freight ITS Plan in Phase 1 and the prioritized implementation of that plan in Phase 2. The Freight ITS plan will include technical analysis of existing and future conditions related to traffic safety and operations and a stakeholder review process. The second phase of the project, a list of Freight ITS improvements would be prioritized and constructed as funding allows. Potential treatments include signal priority for freight trucks, freight traveler information, signal re-timing and enhanced communication between signals, and railroad-highway safety treatments.

**STIP Description:** Improves the reliability of the regional freight system by reducing freight delays in known congested areas through a variety of intelligent transportation systems (ITS) enhancements.

LAST Amendment or Admin Mod: Administrative, AB21-05-DEC2, December 2020 - Reprogram Cons to FY 2023 (Project was planned to be combined with Key 22129 which is ITS Freight Phase 2B

				PROJE	CT FUNDING DETA	ILS				
Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Con	struction	Other		Total
Federal Funds										
STP-U	M230 L23E L230	2014						\$ 238,838	\$	238,838
STP-U	Z230	2018		\$ 411,654					\$	411,654
STP-U	<del>Z230</del>	<del>2023</del>				\$	1,424,508		\$	-
STP-U	<b>Z230</b>	2022				\$	1,424,508		\$	1,424,508
									\$	-
Note:								Federal Totals:	\$	2,075,000
Fund O	bligations <i>i</i>								ı	Federal Aid ID
		Number:								
	Initial Obligation Date:									
Kr	Known Expenditures:									
	EA E	nd Date:								
State Funds										
									\$	-
									\$	-
								State Total:	\$	-
<b>Local Funds</b>										
Local	Match	2014						\$ 27,336	\$	27,336
Local	Match	2018		\$ 47,116					\$	47,116
<del>Local</del>	Match	<del>2023</del>				\$	<del>163,041</del>		\$	-
Local	Match	2022				\$	163,041		\$	163,041
									\$	-
								Local Total	\$	237,493
Phase Tota			<u> </u>	\$ 458,770		\$	1,587,549	\$ 266,174	\$	2,312,493
Phase To	tals After	Amend:	\$ -	\$ 458,770	\$ -	\$	1,587,549	\$ 266,174	\$	2,312,493
							Year Of Ex	penditure (YOE):	\$	2,312,493

> Exempt Status: The project is exempt from air quality and transportation demand modeling analysis per 40 CFR 93.126, Table 2 - Traffic control devices and operating assistance other than signalization projects.

## Reason for Modification and Summary of Changes plus Impacts:

- > The Administrative Modification advances the Construction phase from FFY 2023 to FFY 2022 per the updated delivery schedule.
- > Support Materials: Completed PCR, discussion with LAL

- > Capacity enhancing: No
- > Modeled project: No
- > RTP Verification: Yes, ID 11104 Regional TSMO Program Investments for 2018-2027
- > OTC or Metro approvals required: No

<b>Key Number</b>	20808	MTIP ID	70878							
Name:	NE Cleveland Ave	NE Cleveland Ave.: SE Stark St - NE Burnside								
Lead Agency:	Gresham	esham								
Changes:	> Increase local o	Increase local overmatch in the construction phase to address a phase funding shortfall. The cost change is 5%.								
Notes:	Revised phase up	date for the constr	uction phase resulting	g in the need for \$259,632 to be added to the construction phase						
AM Eligible:	The construction	he construction phase cost increase results in a net cost change of 5.02% which is less than the 20% threshold.								



#### Metro

# 2021-24 Metropolitan Transportation Improvement Program (MTIP) PROJECT ADMINISTRATIVE MODIFICATION DETAIL WORKSHEET

Administrative Modification COST INCREASE

Add local funds to the construction phase

Lead Agency: Gresham		Project Type:	Safety		ODOT Key:	20808
Project Name:	_	ODOT Type	Safety		MTIP ID:	70878
NE Cleveland Ave.: SE Stark St - NE Burnside	2	Capacity Enhancing:	Yes		Status:	5
		Conformity Exempt:	No		Comp Date	9/30/2024
Project Status: 5 = (RW) Right-of Way activities initiated including R/W		Performance Meas:	Safety		RTP ID:	11698
acquisition and/or utilities relocation.		On State Hwy Sys:	No		RFFA ID:	N/A
		Mile Post Begin:	N/A		RFFA Cycle:	N/A
<b>Short Description:</b> Complete phase two of the project by improving substandard		Mile Post End:	N/A		UPWP:	No
section of Cleveland Ave between Stark and Burnside. Project will fill gap in by		Length:	N/A		UPWP Cycle:	N/A
providing bike lanes, sidewalks, curbs and gutters to improve safety and		1st Year Program'd:	2019		Past Amend:	6
accessibility.		Years Active:	4		OTC Approval:	No
		STIP Amend#: 21-24-08	69	M	ITIP Amend#: AM	122-01-OCT1

**Detailed Description:** Complete phase two of the project by improving substandard section of Cleveland Ave between Stark and Burnside. Project will fill gap in by providing bike lanes, sidewalks, curbs and gutters.

**STIP Description:** Complete phase two of the project by improving substandard section of Cleveland Ave between Stark and Burnside. Project will fill gap in by providing bike lanes, sidewalks, curbs and gutters to improve safety and accessibility.

LAST Amendment or Admin Mod: Formal, July 2021 -JL21-12-JUL - COST INCREASE: The formal amendment adds local funding to the ROW phase to address the full costs for the phase. The amendment also advances the ROW to FFY 2021 to be obligated before the ends of FFY 2021.

					PROJEC	T FUN	DING DETAI	LS			
Fund Type	Fund Code	Year	Planning		reliminary ngineering	Rigl	nt of Way	Other (Utility Relocation)	Construction		Total
<b>Federal Fund</b>	S					•					
STBG-U	Z230	2019		\$	451,491					\$	451,491
CMAQ	Z400	2021				\$	376,569			\$	376,569
CMAQ	Z400	2022							\$ 2,313,096	\$	2,313,096
										\$	-
										\$	-
Note:						ı			Federal Totals:	\$	3,141,156
Fund C	Obligations										Federal Aid ID
		Number:			PE003058						
	tial Obligati										
К	nown Expe										
	EA E	nd Date:									
State Funds	1					1			T		
										\$	-
										\$	-
									State Total:	\$	•
<b>Local Funds</b>						1			T		
Local	Match	2019		\$	51,675					\$	51,675
Local	Match	2021				\$	43,100			\$	43,100
Other	OTH0	2021				\$	987,831			\$	987,831
Local	Match	2022							\$ 264,744	\$	264,744
<del>Other</del>	OTH0	<del>2022</del>				T			\$ 687,528	\$	-
Other	ОТН0	2022							\$ 947,160	\$	947,160
										\$	-
				<u> </u>					Local Total	\$	2,294,510
	als Before		•	\$	503,166	\$	1,407,500	\$ -	\$ 3,265,368	<del>\$</del>	<del>5,176,034</del>
Phase To	otals After	Amend:	Ş -	\$	503,166	\$	1,407,500	\$ -	\$ 3,525,000	\$	5,435,666
								Year Of Ex	penditure (YOE):	\$	5,435,666

> Exempt Status: The project is exempt from air quality and transportation demand modeling analysis per 40 CFR 93.126, Table 2 - Safety - Widening narrow pavements or reconstructing bridges (no additional travel lanes).

#### Reason for Modification and Summary of Changes plus Impacts:

- > The Administrative Modification adjusts the construction by adding \$259k of local funds based on the updated phase cost for the project. The cost change represents a 5.02% change and is less than the 20% threshold.
- > Support Materials: STIP Summary Report

- > Capacity enhancing: No. The widening to Cleveland Ave adds shoulders an bike lanes, but no new through lanes. The purpose of the project provides safety improvements to motorist and bicyclists.
- > Modeled project: No
- > RTP Verification: Yes, ID 11698 Cleveland Ave
- > OTC or Metro approvals required: No

Key Number	22467	MTIP ID	71251							
Name:	I 205 Improvements 1A - OR43 to OR213									
	I-205: I-5 -OR 213, Phase 1A Sec.									
Lead Agency:	DDOT									
Changes:	> Update project name to be "I-205: I-5 -OR 213, Phase 1A Sec." > Update project limits. Net change is 0.24 miles which is less than the 0.25 threshold  > Add \$375k for tree cutting/mitigation needs in the Other phase. > Add \$15,800,000 of local support funds. Reduce the Advance Construction funds from \$375,000,000 to \$359,200,000.									
Notes:	The local support	t funds are direct co	ontributions to constr	uction with \$9.3M from West Linn and \$6.5M from Clackamas County						
AM Eligible:			•	presenting a 0.09% change. The limits change are a technical correction prior to the ical as well. There is no scope change as a result of the modifications.						



## Metro

# 2021-24 Metropolitan Transportation Improvement Program (MTIP) PROJECT ADMINISTRATIVE MODIFICATION DETAIL WORKSHEET

Administrative Modification LIMITS CORRECTION Adjust Limits to be MP 11.09 to 8.30 and add local support funds

Lead Agency: ODOT		Project Type:	Capital		ODOT Key:	22467
Project Name:		ODOT Type	Modern		MTIP ID:	71251
I-205 Improvements 1A OR43 to OR213 I-205: I-5 -OR 213, Phase 1A Sec.	3	Capacity Enhancing:	Yes		Status:	6
		Conformity Exempt:	No		Comp Date	
<b>Project Status:</b> 6 = Pre-construction activities (pre-bid, construction management		Performance Meas:	Yes		RTP ID:	11969
oversight, etc.)		On State Hwy Sys:	I-205		RFFA ID:	N/A
		Mile Post Begin:	11.05 11.09		RFFA Cycle:	N/A
Short Description: Abernethy Bridge segment to include bridge reconstruction/widening, lane widening, roundabout at I-205/OR43 IC		Mile Post End:	8.50 8.30		UPWP:	No
construction, OR99 IC reconstruction, sound walls, stormwater improvements,		Length:	<del>2.55</del> <b>2.79</b>		UPWP Cycle:	N/A
and various paving, signage, and landscaping		1st Year Program'd:	2021		Past Amend:	0
		Years Active:	1		OTC Approval:	No
		STIP Amend#: 21-24-1	516	М	TIP Amend#: AM	122-01-OCT1

**Detailed Description:** On I-205 from MP 8.50 to 11.05, complete the Abernethy Bridge improvement segment which includes constructing ground improvements, new foundations, sub-structure and superstructure and adding a lane in both directions of I-205. The I-205 NB and OR 43 IC will be reconstructed and include a roundabout. The OR 99 IC will be reconstructed to accommodate the bridge widening. Additional scope elements include a sound walls in the vicinity of SB I-205 at Exit 9, stormwater mitigation, landscaping, paving, striping, signing and lighting improvements.

STIP Description: This segment of the project will seismically retrofit and widen the Abernethy Bridge by constructing ground improvements, new foundations, sub-structure and superstructure and adding a lane in both directions of I-205. The interchange at I-205 NB and OR 43 will be reconstructed and include a roundabout. The interchange at OR 99 will be reconstructed to accommodate the bridge widening. The project includes a noise wall in the vicinity of SB I-205 at Exit 9. Stormwater, landscaping, paving, striping, signing and lighting are also included as part of this project.

LAST Amendment or Admin Mod: Formal, July 2021 -JL21-12-JUL - COST INCREASE: The formal amendment adds local funding to the ROW phase to address the full costs for the phase. The amendment also advances the ROW to FFY 2021 to be obligated before the ends of FFY 2021.

				PROJEC	CT FUNDING DETA	ILS		
Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other (Tree Cutting)	Construction	Total
Federal Fund	s						I	
ADVCON	ACP0	2022		-			<del>\$ 375,000,000</del>	\$ -
ADVCON	ACP0	2022					\$ 359,200,000	\$ 359,200,000
								\$ -
								\$ -
								\$ -
Note:	M. I						Federal Totals:	\$ 359,200,000
Funa C	bligations			PE003058				Federal Aid ID
Init	EA Number: Initial Obligation Date:			PE003058				
	nown Expe							
- Ki		nd Date:						
State Funds								
State	S010	2022				\$ 350,000		\$ 350,000
								\$ -
							State Total:	\$ 350,000
<b>Local Funds</b>								
Other	ОТН0	2019					\$ 15,800,000	\$ 15,800,000
								\$ -
								\$ -
		1	_	1 4	1		Local Total	\$ 15,800,000
Phase Tota				\$ -	\$ -	\$ -	\$ 375,000,000	\$ 375,000,000
Phase To	tals After	Amend:	\$ -	\$ -	\$ -	\$ 350,000	\$ 375,000,000	\$ 375,350,000
						Year Of E	xpenditure (YOE):	\$ 375,350,000

> Exempt Status: The project is NOT exempt from air quality and transportation demand modeling analysis per 40 CFR 93.126, Table 2. The project is considered capacity enhancing. Transportation modeling and air quality analysis was completed as part of the 2018 RTIP Update. RTP ID is 11969.

#### Reason for Modification and Summary of Changes plus Impacts:

- > The Administrative Modification adjusts the construction by adding \$350k of local funds for tree planting mitigation and is being programmed in the Other phase. project. \$15.8 million local funds are being contributed by West Linn and Clackamas County.
- > Support Materials: STIP Summary report, STIP Impacts worksheet, and project location map.

- > Capacity enhancing: Yes.
- > Modeled project: Yes
- > RTP Verification: Yes, ID 11969 I-205 Abernethy Bridge (CON)
- > RTP Description: Widen both directions of the I-205 Abernethy Bridge and approaches to address recurring bottlenecks on the bridge. Install Active Traffic Management (ATM) on northbound and southbound I-205. Preliminary Engineering (PE) and Right-of-Way (ROW) phase.
- > OTC or Metro approvals required: No

	Fund Codes											
Phase	Fund Code	Description		Percent of Phase	Total Amount	Federal Percent	Federal Amount	State Percent	State Amount	Local Percent	Local Amount	
	ACP0	ADVANCE CONSTRUCT PR		95.79%	359,200,000.00	100.00%	359,200,000.00	0.00%	0.00	0.00%	0.00	
CN	ОТН0	OTHER THAN STATE OR		4.21%	15,800,000.00	0.00%	0.00	0.00%	0.00	100.00%	15,800,000.00	
	CN Tot	als		100.00%	375,000,000.00		359,200,000.00		0.00		15,800,000.00	
ОТ	S010	STATE		100.00%	350,000.00	0.00%	0.00	100.00%	350,000.00	0.00%	0.00	
O1	OT Tot	Totals			350,000.00		0.00		350,000.00		0.00	
	Grand Totals				375,350,000.00		359,200,000.00		350,000.00		15,800,000.00	

Key Number	20414	MTIP ID	70970						
Name:	Road Safety Audit Implementation								
Lead Agency:	ODOT								
Changes:	> Decrease existing funding from \$939,244 to \$709,244. > Change funding from 100% HSIP to Advance Construction (AC-HSIP 100%) > The \$230k will be programmed to a new safety audit project in Key 22492 which is outside the MPA boundary								
Notes:	The fund reduction functions more as a split combine action. However, the combine action is committed to key 22492 which is outside the MPA.								
AM Eligible:	Per the amendment matrix, costs changes for projects with a total project cost between \$500k and \$1 million may occur if the net change is less that 30%.								



#### Metro

## 2021-24 Metropolitan Transportation Improvement Program (MTIP) PROJECT ADMINISTRATIVE MODIFICATION DETAIL WORKSHEET

Administrative Modification FUNDING DECREASE Split \$230K from the project for Key 22492

Lead Agency: ODOT		Project Type:	Planning		ODOT Key:	20414	
Project Name:		ODOT Type	Safety		MTIP ID:	70970	
Road Safety Audit Implementation	4	Capacity Enhancing:	Yes		Status:	N/A	
		Conformity Exempt:	No		Comp Date	9/30/2024	
Project Status: N/A		Performance Meas:	N/A		RTP ID:	12095	
Froject Status. N/A		On State Hwy Sys:	No		RFFA ID:	N/A	
		Mile Post Begin:	N/A		RFFA Cycle:	N/A	
		Mile Post End:	N/A		UPWP:	No	
<b>Short Description:</b> Address unanticipated safety improvements as identified. 2018		Length:	N/A		UPWP Cycle:	N/A	
RTP approved HSIP Safety and Operations PGB		1st Year Program'd:	2021		Past Amend:	7	
		Years Active:	2		OTC Approval:	No	
		STIP Amend#: 21-24-1190			MTIP Amend#: AM22-01-OCT1		

**Detailed Description:** Project Grouping Bucket per 40 CFR 93.126 - Safety. HSIP fund bucket supporting and addressing unanticipated safety improvements as identified. 2018 RTP approved in revenue and project grouping bucket "Safety and Operations" supporting improvements in the following areas: Highway crossings improvements, Roadway safety (non-capacity repairs/rehabilitation), Landslides/rock falls mitigation, and Illumination/Signals, ITS. Project Funding

STIP Description: Address unanticipated safety improvements as identified

LAST Amendment or Admin Mod: Formal - December 2021 - DC21-05-DEC: COST DECREASE: The formal amendment decreases the project grouping bucket by \$600,000 of HSIP federal funds. The funds were moved to support project Key 20479, ODOT's Region 1 Bike Ped Crossings project. The funds were shift as part of the 2021-24 MTIP and STIP update but not corrected here in Key 20414.

	PROJECT FUNDING DETAILS										
Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other	Total			
<b>Federal Funds</b>											
HSIP (100%)		<del>2024</del>					\$ <del>939,244</del>	\$ -			
AC-HSIP (100%)	ACP0	2024					\$ 709,244	\$ 709,244			
								\$ -			
								\$ -			
								\$ -			
Note:		-					Federal Totals:	\$ 709,244			
Fund Ol	oligations							Federal Aid ID			
la iti	al Obligati	Number:									
	own Expei										
KII		nd Date:									
	2,12	iia Date.									
State Funds											
								\$ -			
								\$ -			
						I	State Total:	\$ -			
<b>Local Funds</b>											
								\$ -			
								\$ -			
								\$ -			
		. 1			Τ,		Local Total	\$ -			
Phase Tota				\$ -	\$ -	\$ -	\$ 939,244	\$ 939,244			
Phase To	tals After	Amend:	\$ -	\$ -	\$ -	\$ -	\$ 709,244	\$ 709,244			
						Year Of I	Expenditure (YOE):	\$ 709,244			

> Exempt Status: The project is exempt from air quality and transportation demand modeling analysis per 40 CFR 93.126, Table 2 - Safety - Highway Safety Improvement Program implementation.

#### Reason for Modification and Summary of Changes plus Impacts:

- > The Administrative Modification reduces the PGB by \$230k which is being split off and committed to Key 22492. Key 22492 is a new safety audit project being programmed outside of the Metro MPA. The funding reduction results in 24.49% change which is below the 30% threshold for this category of project costs.
- > Support Materials: STIP Summary Report, STIP Impacts Worksheet

- > Capacity enhancing: No.
- > Modeled project: No
- > RTP Verification: Yes, ID 12095 Safety & Operations Projects
- > OTC or Metro approvals required: No

Key Number	22489	MTIP ID	TBD								
Name:	Division Transit P	Division Transit Project									
Lead Agency:	TriMet	FriMet Fried									
Changes:	> Project Name tweaked to include geographic location and cross-limits > Short Description updated to reflect delivery summary and procurement of vehicles with ARPA funds > MTIP Detailed Description (internal Metro use) tweaked to include bus procurement with ARPA funds										
Notes:	Updates coordinated with TriMet and with FTA. Updates are post TrAMS grant approval and are considered a technical clean-up action.										
I ΔM/I Fligible:		Name and Description changes which are minor and do not impact scope and funding are considered a technical correction and are allowable as an administrative modification									



#### Metro

## 2021-24 Metropolitan Transportation Improvement Program (MTIP) PROJECT ADMINISTRATIVE MODIFICATION DETAIL WORKSHEET

Administrative Modification DESCRIPTION TWEAK

Update name and description to reflect deliverables

Lead Agency: TriMet		Project Type:	Transit		ODOT Key:	22489
Project Name:		ODOT Type	Transit		MTIP ID:	TBD
Division Transit Project	5	Capacity Enhancing:	Yes		Status:	T27
Division Transit Project: Portland to Gresham Transit Center		Conformity Exempt:	No		Comp Date	9/30/2022
<b>Project Status:</b> T27 = Fund expenditures in progress-project implementation in		Performance Meas:	Transit		RTP ID:	11590
progress.		On State Hwy Sys:	No		RFFA ID:	N/A
Short Description: High capacity transit on Division from Portland Central Business		Mile Post Begin:	N/A		RFFA Cycle:	N/A
District to Gresham Town Center.		Mile Post End:	N/A		UPWP:	No
Bus Rapid Transit includes buses, shelters, real time information, transit signal		Length:	N/A		UPWP Cycle:	N/A
priority, transit priority, transit access to increase ridership and improve transit		1st Year Program'd:	2021		Past Amend:	0
speed and reliability including ARPA fund procurement of 31 sixty foot diesel		Years Active:	1		OTC Approval:	No
buses		STIP Amend#: TBD		N	ITIP Amend#: AN	122-01-OCT1

**Detailed Description:** Construct and implement 15 mile high capacity transit along the Division corridor utilizing **approximately 31** new 60-foot **diesel** buses running on average every 12 minutes, and includes up to 30 improved or new passenger stations including pedestrian pass-through, pedestrian bypass, shared bicycle and pedestrian, plus island stations from Irving/5th in downtown and then south and east to the Cleveland Ave Park-n-Ride in Gresham.

STIP Description: High capacity transit on Division from Portland CBD to Gresham TC.

LAST Amendment or Admin Mod: Formal - July 2021 - Add new project to the MTIP to add new ARPA 2021 funds.

				PROJE	CT FUNDING DETAI	LS		
Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other	Total
Federal Funds								
5309		2021					\$ 12,963,976	\$ 12,963,976
								\$ -
								-
								\$ -
								\$ -
Note:							Federal Totals:	\$ 12,963,976
Fund O	bligations							Federal Aid ID
Initi	al Obligati	Number:						
	own Expe							
Kii		nd Date:						
		na Date.						
State Funds								
								\$ -
								\$ -
							State Total:	\$ -
<b>Local Funds</b>								
								\$ -
								\$ -
							Local Total	\$ -
Phase Tota	ls Before	Amend:	\$ -	\$ -	\$ -	\$ -	\$ 12,963,976	\$ 12,963,976
Phase To	tals After	Amend:	\$ -	\$ -	\$ -	\$ -	\$ 12,963,976	\$ 12,963,976
						Year Of I	Expenditure (YOE):	\$ 12,963,976

> Exempt Status: The project is not exempt from air quality and transportation demand modeling analysis per 40 CFR 93.126, Table 2. The project has completed required transportation modeling and air conformity analysis. The project is in the RTP, ID # 11590.

#### Reason for Modification and Summary of Changes plus Impacts:

- > The Administrative Modification updates the project name and description to reflect a clearer summary of the project deliverables. There is no change in scope or funding as a result. This is a technical correction per prior discussions with FTA.
- > Support Materials: Discussions with FTA staff, and description inputs from TriMet.

- > Capacity enhancing: Yes (fleet expansion due to the implementation of the new BRT service)
- > Modeled project: Yes
- > RTP Verification: Yes, ID 11590 HCT: Division Transit Project: Capital Construction
- > OTC or Metro approvals required: No

<b>Key Number</b>	22363	MTIP ID	71232							
Name:		5307 Mass Transit Vehicle Replacement - FY 2020 Transit Urban General Public 202-22 TriMet								
Lead Agency:	TriMet									
Changes:	> Update project name to be "Transit Urban General Public 202-22 TriMet" > Update description to reflect action will convert diesel buses to electric > Slip Other phase to FFY 2022									
Notes:	TriMet's original submission to slip the project was in July 2021 and missed in the queue.									
AM Eligible:	Minor descriptions are Admin Mod eligible. Phase slips that remain in constrained years also are Admin Mod eligible.									



#### Metro

# 2021-24 Metropolitan Transportation Improvement Program (MTIP) PROJECT ADMINISTRATIVE MODIFICATION DETAIL WORKSHEET

## Administrative Modification PHASE SLIP

Update description to reflect conversion & slip Other phase

Lead Agency: TriMet		Project Type:	Transit		ODOT Key:	22363
Project Name:		ODOT Type	Transit		MTIP ID:	71232
5307 Mass Transit Vehicle Replacement FY 2020 Transit Urban General Public 20-22 TriMet	6	Capacity Enhancing:	Yes		Status:	T22
		Conformity Exempt:	No		Comp Date	9/30/2024
<b>Project Status:</b> T22 = Programming actions in progress or programmed in current		Performance Meas:	Transit		RTP ID:	10928
MTIP		On State Hwy Sys:	No		RFFA ID:	N/A
		Mile Post Begin:	N/A		RFFA Cycle:	N/A
Short Description: The ODOT funding program will fund-3 replacement diesel to		Mile Post End:	N/A		UPWP:	No
electric bus conversions for TriMet to help ensure the fleet is maintained in good		Length:	N/A		UPWP Cycle:	N/A
condition		1st Year Program'd:	2021		Past Amend:	0
Condition		Years Active:	1		OTC Approval:	No
		STIP Amend#: TBD		N	1TIP Amend#: AM	122-01-OCT1

**Detailed Description:** Funding source is from the ODOT Public Transit Division under the 5307 Mass Transit Vehicle Replacement funding program. The funding award will support the replacement of 3 TriMet category A vehicles **diesel to electric conversions** 

**STIP Description:** Vehicle replacement for TriMet during calendar year 2020 to keep fleet fully functional.

LAST Amendment or Admin Mod: None. This is the first amendment since the initial programming for the project.

	PROJECT FUNDING DETAILS										
Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other	Total			
Federal Funds				ı.		I	1				
State STBG	<del>Z240</del>	<del>2021</del>					<del>\$ 1,564,939</del>	\$ -			
State STBG	<b>Z240</b>	2022					\$ 1,564,939	\$ 1,564,939			
								\$ -			
Note:				T		T	Federal Totals:	\$ 1,564,939			
Fund Ol	bligations A							Federal Aid ID			
		Number:									
	al Obligati										
Kn	own Expe										
	EA E	nd Date:									
State Funds	ı			T		T	T				
								\$ -			
							0	Ş <u>-</u>			
							State Total:	\$ -			
Local Funds				T			470444	<b>A</b>			
<del>Local</del>	Match	<del>2021</del>					\$ 179,114	\$ -			
Local	Match	2022					\$ 179,114	\$ 179,114			
							1 17 1	\$ -			
DI = :	1.5.6	1	<u> </u>				Local Total	\$ 179,114			
Phase Tota				\$ -	\$ -	\$ -	\$ 1,744,053	\$ 1,744,053			
Phase To	tals After	Amend:	\$ -	\$ -	\$ -	\$ -	\$ 1,744,053	\$ 1,744,053			
						Year Of E	Expenditure (YOE):	\$ 1,744,053			

> Exempt Status: The project is exempt from air quality and transportation demand modeling analysis per 40 CFR 93.126, Table 2 - Rehabilitation of transit vehicles

### Reason for Modification and Summary of Changes plus Impacts:

- > The Administrative Modification updates the project name and description to reflect a clearer summary of the project deliverables. There is no change in scope or funding as a result. This is a technical correction per prior discussions with FTA.
- > Support Materials: Discussions with FTA staff, and description inputs from TriMet.

- > Capacity enhancing: No. The deliverable reflect a conversion activity of existing vehicles and not procurement of new vehicles that would reflect an expansion of the fleet.
- > Modeled project: No
- > RTP Verification: Yes, ID 10928 Operating Capital: Fleet Vehicles Phase 1
- > OTC or Metro approvals required: No