



**Metro**

600 NE Grand Ave.  
Portland, OR 97232-2736

# Memo

Date: August 7, 2023

To: Ron Kerr  
ODOT Region 1 STIP Coordinator  
123 NW Flanders St  
Portland, OR 97201

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

Subject: FFY 2023 Administrative Modification – August 2023 Admin Mod #2  
AM23-23-AUG2 Approval Request

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Dear Ron:

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 August #2 Administrative Modification is under Metro amendment number AM23-22-AUG2 and contains two projects.

Key	Lead Agency	Name	Change
21602	ODOT	<del>I-5: Marquam Bridge - Capitol Highway</del> I-5: Marquam Bridge - SW Terwilliger Blvd.	<u>LIMITS CHANGE:</u> Adjust limits by 0.7 miles and update project name as a result
21617	ODOT	OR8: SE Brookwood Ave - OR217	<u>PHASE SLIP:</u> Slip ROW phase to FFY 2024

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 [ken.lobeck@oregonmetro.gov](mailto:ken.lobeck@oregonmetro.gov). Thank you for your time to review the August #2 Administrative Modification.

*Kenneth F Lobeck*

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

**Federal Fiscal Year 2023 (October 2022 through September 2023)**  
**Metro AM23-23-AUG2 August #2 Administrative Modification Bundle 2**

<b>Key Number</b>	<b>21602</b>	<b>MTIP ID</b>	<b>71156</b>
<b>Name:</b>	<b>I-5: Marquam Bridge - Capitol Highway</b>		
<b>Lead Agency:</b>	ODOT		
<b>Changes:</b>	Project limits are reduced by 0.7 miles. Delivery and improvement scope does not change. Limits reduction is due to funding shortfall and not scope change. Project name updated to reflect limits change		
<b>Notes:</b>	Project limits changes are less than 1 mile and do not result formal scope change to the project		
<b>AM Eligible:</b>	Per the Metro Amendment Matrix: Limit changes under 1 mile that do not include a major scope change/change in scope elements, impact an exempt project (are not part of a capacity enhancing project), do not negatively impact the Motor Vehicle modeling network, and pass a discretionary review of the overall impacts for the limits change can occur as an administrative modification and do not trigger a formal amendment.		



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

**Administrative Modification**  
**LIMITS CHANGE**  
Reduce limits by 0.7 miles and  
update project name

<b>Lead Agency:</b>	<b>ODOT</b>		<b>Project Type:</b>		<b>ODOT Key:</b>	<b>21602</b>
<b>Project Name:</b>		<b>1</b>	<b>Fiscal Type:</b>		<b>MTIP ID:</b>	<b>71156</b>
<del>I-5: Marquam Bridge - Capitol Highway</del>			<b>ODOT Type</b>	OP-SSI	<b>Status:</b>	<b>4</b>
<b>I-5: Marquam Bridge - SW Terwilliger Blvd.</b>			<b>Capacity Enhancing:</b>	No	<b>Comp Date</b>	<b>12/31/2027</b>
<b>Project Status:</b> 4 = (PS&E) Planning Specifications, & Estimates (final design 30%, 60%, 90% design activities initiated).			<b>Conformity Exempt:</b>	Exempt	<b>RTP ID:</b>	11584
			<b>Performance Meas:</b>	Safety	<b>RTP Approval:</b>	12/6/2018
			<b>On State Hwy Sys:</b>	I-5	<b>RFFA ID:</b>	N/A
			<b>Mile Post Begin:</b>	<del>296.00</del> 296.70	<b>RFFA Cycle:</b>	N/A
			<b>Mile Post End:</b>	299.70	<b>UPWP:</b>	No
<b>Short Description:</b>			<b>Length:</b>	<del>3.70</del> 3.00	<b>UPWP Cycle:</b>	N/A
Install Variable Advisory Speed (VAS) and truck warning signs to improve safety by informing drivers of expected downstream conditions.			<b>1st Year Program'd:</b>	2021	<b>Past Amend:</b>	4
			<b>Years Active:</b>	3	<b>OTC Approval:</b>	No
			<b>Flex Transfer:</b>	No	<b>Flex Code:</b>	N/A
			<b>STIP Amend#: 21-24-3683</b>		<b>MTIP Amend#: AM23-23-AUG2</b>	

**Detailed Description:** Install Variable Advisory Speed (VAS) and truck warning signs to improve safety by informing drivers of expected downstream conditions.

**STIP Description:** Install Variable Advisory Speed (VAS) and truck warning signs to improve safety by informing drivers of expected downstream conditions.

LAST Amendment or Admin Mod: Administrative, January 2023, AM23-07-JAN1- Slip ROW phase to 2024.

PROJECT FUNDING DETAILS								
Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other (UR + Other)	Construction	Total
<b>Federal Funds</b>								
State STBG	Z240	2021		<del>\$ 1,811,208</del>				\$ -
State STBG	Z240	2021		\$ 845,192				\$ 845,192
Redistribution	Z030	2021		<del>\$ 262,861</del>				\$ -
HIP >200K	Z910	2021		\$ 1,236,172				\$ 1,236,172
NHPP	Z001	2024			\$ 18,544			\$ 18,544
NHPP	Z001	2024				\$ 535,821		\$ 535,821
NHPP	Z001	2024					<del>\$ 6,025,973</del>	\$ -
NHPP	Z001	2024					\$ 5,887,832	\$ 5,887,832
Note: UR and Other phase are combined in the MTIP. The STIP separates the two. No changes in the STIP are required.							<b>Federal Totals:</b>	<b>\$ 8,523,561</b>
<b>State Funds</b>								
State	Match	2021		<del>\$ 152,800</del>				\$ -
State	Match	2021		\$ 71,303				\$ 71,303
State	Match	2021		<del>\$ 30,086</del>				\$ -
State	Match	2021		\$ 104,288				\$ 104,288
State	Match	2024			\$ 1,564			\$ 1,564
State	Match	2024				\$ 45,204		\$ 45,204
State	Match	2024					<del>\$ 508,372</del>	\$ -
State	Match	2024					\$ 496,718	\$ 496,718
							<b>State Total:</b>	<b>\$ 719,077</b>

Local Funds								
							\$ -	
							\$ -	
							Local Total	\$ -
Phase Totals Before Amend:	\$ -	\$ 2,256,955	\$ 20,108	\$ 581,025	<del>\$ 6,534,345</del>	<del>\$ 9,392,433</del>		
Phase Totals After Amend:	\$ -	\$ 2,256,955	\$ 20,108	\$ 581,025	\$ 6,384,550	\$ 9,242,638		
Year Of Expenditure (YOE):							\$ 9,242,638	
Programming Adjustments Summary Details								
Is the project short programmed: The project is not short programmed								
Phase Change Amounts:	\$ -	\$ -	\$ -	\$ -	\$ (149,795)	\$ (149,795)		
Phase Change Percentages:	0.00%	0.00%	0.00%	0.00%	0.00%	-1.59%		
Revised Match Federal:	\$ -	\$ 175,591	\$ 1,564	\$ 45,204	\$ 496,718	\$ 719,077		
Revised Match Percent:	N/A	7.78%	7.78%	7.78%	7.78%	7.78%		
Phase Obligations and Expenditures Summary								
Item	Planning (PD)	PE	ROW	Other/Utility	Construction	Federal Aid ID		
Total Funds Obligated:		\$ 2,256,955		\$ 514,000		S001(540)		
Federal Funds Obligated:		\$ 2,081,364		\$ 474,011		Notes		
Initial Obligation Date:		11/5/2020		6/13/2023				
EA Number:		PE003244		C0261505				
EA Start Date:		N/A		N/A				
EA End Date:		N/A		N/A				
Known Expenditures:		N/A		N/A				
Amendment Consistency Check Glossary Summary Details								
Capacity Enhancing Project:	No. The project is not capacity enhancing							
Modeled Project:	No. The project is not modeled, nor does it require transportation demand modeling analysis.							
Exemption Status:	The project is exempt from transportation demand management and air quality modeling analysis: Yes							
Exemption Reference:	40 CFR 93.126, Table 2, and/or 40 CFR 93.126 Table 3: 40 CFR 93.126, Table 2 - Safety							
Exemption Category:	Traffic control devices and operating assistance other than signalization projects							

Administrative Mod Summary:	The admin mod revised the project limits (decrease by 0.7 miles), updates the project name as a result, and updates the PE funding composition to match-up with the current actual phase obligations. As a result of the changes, the project total cost programming decreases slightly by \$149,795 (or 1.59%) from \$9,392,433 to \$9,242,638. The limits change are due to a funding issue in the construction phase. The scope is not changing. Also, the project is exempt under 40 CFR 93.126, Table - Safety, "Traffic control devices and operating assistance other than signalization projects. Based on Metro's approved Amendment Matrix, staff's review of the changes are not significant to trigger the need for a formal/full amendment. The review has determined the limit changes are minor and can occur administratively to the MTIP.
Special Approval Conditions:	Metro discretionary review against the Metro Amendment Matrix provisions
Submitted Materials:	STIP Summary Report, STIP Impacts Worksheet plus project location map,
Amendment Matrix Reference:	Minor limits changes that are not driven by a scope change can occur administratively.
Special Considerations:	The MTIP combines the UR and Other phase due to the lack of a dedicated UR phase currently in the MTIP.
Constrained RTP ID and Name:	ID# 11584 - Active Traffic Management (ATM) & Connected & Automated Vehicles (CAV) Region-wide Phase 1
RTP Description:	Deploy ATM recommendations from the ODOT Active Traffic Management Strategy. Specific projects to be determined. Deploy Connected, Automated and Electric Vehicle strategies
Additional comments:	

Fund Codes												
Phase	Fund Code	Description	ICAP	Anticipated Date of Conversion	Percent of Phase	Total Amount	Federal Percent	Federal Amount	State Percent	State Amount	Local Percent	Local Amount
PE	H010	INTERSTATE MAINTENAN			0.00%	0.02	92.22%	0.01	7.78%	0.01	0.00%	0.00
	L00E	EXTENSION OF ALLOC P			0.00%	0.02	92.22%	0.01	7.78%	0.01	0.00%	0.00
	L01E	INTERSTATE MAINTENAN			0.00%	0.02	92.22%	0.01	7.78%	0.01	0.00%	0.00
	LZ1E	EQUITY BONUS/EXEMPT			0.00%	0.02	92.22%	0.01	7.78%	0.01	0.00%	0.00
	M002	NHPP-EXEMPT			0.00%	0.02	92.22%	0.01	7.78%	0.01	0.00%	0.00
PE	M030	REDISTRIBUTION CERTAIN AUTHORIZED			0.00%	0.03	92.22%	0.02	7.78%	0.01	0.00%	0.00
	M03E	REDIST CERTAIN AUTH MAP-21 EXT			0.00%	0.02	92.22%	0.02	7.78%	0.00	0.00%	0.00
	Q030	REDISTRIB OF CERTAIN			0.00%	0.02	92.22%	0.01	7.78%	0.01	0.00%	0.00
	Z240	SURFACE TRANSP BLOCK GRTS-FLEX	Y		40.61%	916,495.00	92.22%	845,191.69	7.78%	71,303.31	0.00%	0.00
	Z910	Highway infrastructure over 200k population	Y		59.39%	1,340,459.83	92.22%	1,236,172.05	7.78%	104,287.78	0.00%	0.00
	PE Totals					100.00%	2,256,955.00		2,081,363.84		175,591.16	
RW	Z001	NATIONAL HIGHWAY PERF FAST			100.00%	20,108.00	92.22%	18,543.60	7.78%	1,564.40	0.00%	0.00
	RW Totals					100.00%	20,108.00		18,543.60		1,564.40	
UR	Z001	NATIONAL HIGHWAY PERF FAST			100.00%	67,025.00	92.22%	61,810.46	7.78%	5,214.54	0.00%	0.00
	UR Totals					100.00%	67,025.00		61,810.46		5,214.54	
CN	Z001	NATIONAL HIGHWAY PERF FAST			100.00%	6,384,550.00	92.22%	5,887,832.01	7.78%	496,717.99	0.00%	0.00
	CN Totals					100.00%	6,384,550.00		5,887,832.01		496,717.99	
OT	Y001	National Highway Perf IJA	Y		100.00%	514,000.00	92.22%	474,010.80	7.78%	39,989.20	0.00%	0.00
	OT Totals					100.00%	514,000.00		474,010.80		39,989.20	
Grand Totals						9,242,638.00		8,523,560.71		719,077.29		0.00

3	<p><b>PROJECT LOCATIONS AND/OR MILEPOST LIMITS CHANGES:</b></p> <p>Location/Limit Changes that normally will trigger a formal amendment:</p> <ul style="list-style-type: none"> <li>- Project location and limit changes equal to or &gt; 1 mile = Formal/Full Amendment</li> <li>- Project modifications that result in NEPA re-evaluation</li> <li>- Change affects air quality conformity</li> <li>- Adding capacity per the Federal Code of Regulations (CFR) and FHWA/FTA/EPA guidance</li> <li>- Projects adding work-type in the STIP FP that trigger a change in limits, location, or result in a significant scope impact</li> <li>- Project location or limit changes greater than 0.5 miles and up to 1 mile = MPO discretionary review and consideration of the change impact</li> <li>- Project location or limit changes up to 0.5 miles = Administrative modification if the discretionary review result in no significant impact as noted below. If significant impacts are noted, Metro will process the change as a formal amendment.</li> </ul>
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**Federal Fiscal Year 2023 (October 2022 through September 2023)**  
**Metro AM23-23-AUG2 August #2 Administrative Modification Bundle 2**

<b>Key Number</b>	<b>21617</b>	<b>MTIP ID</b>	<b>71171</b>
<b>Name:</b>	<b>OR8: SE Brookwood Ave - OR217</b>		
<b>Lead Agency:</b>	ODOT		
<b>Changes:</b>	Slip ROW phase t FFY 2024		
<b>Notes:</b>	ROW will be canceled along with Cons updates as part of Transition amendment to 2024-27 MTIP as follow-on actions.		
<b>AM Eligible:</b>	Phase slips within constrained years		



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

**Administrative Modification**  
**PHASE SLIP**  
Slip ROW phase to FFY 2024

<b>Lead Agency:</b>	<b>ODOT</b>		<b>Project Type:</b>	Highway	<b>ODOT Key:</b>	<b>21617</b>
<b>Project Name:</b>		<b>2</b>	<b>Fiscal Type:</b>	SM&O	<b>MTIP ID:</b>	<b>71171</b>
<b>OR8: SE Brookwood Ave - OR217</b>			<b>ODOT Type</b>	OP-ITS	<b>Status:</b>	<b>4</b>
			<b>Capacity Enhancing:</b>	No	<b>Comp Date</b>	<b>12/31/2027</b>
<b>Project Status:</b> 4 = (PS&E) Planning Specifications, & Estimates (final design 30%, 60%, 90% design activities initiated).			<b>Conformity Exempt:</b>	Exempt	<b>RTP ID:</b>	11104
			<b>Performance Meas:</b>	Safety	<b>RTP Approval:</b>	12/6/2018
			<b>On State Hwy Sys:</b>	OR8	<b>RFFA ID:</b>	N/A
			<b>Mile Post Begin:</b>	2.94	<b>RFFA Cycle:</b>	N/A
			<b>Mile Post End:</b>	9.73	<b>UPWP:</b>	No
			<b>Length:</b>	6.79	<b>UPWP Cycle:</b>	N/A
			<b>1st Year Program'd:</b>	2021	<b>Past Amend:</b>	2
<b>Short Description:</b>			<b>Years Active:</b>	3	<b>OTC Approval:</b>	No
Install fiber optic cable where gaps exist in order to operate traffic control and monitoring systems and rapidly respond to incidents.			<b>Flex Transfer:</b>	No	<b>Flex Code:</b>	N/A
			<b>STIP Amend#:</b>	TBD	<b>MTIP Amend#:</b>	<b>AM23-23-AUG2</b>
<b>Detailed Description:</b> Install fiber optic cable where gaps exist in order to operate traffic control and monitoring systems and rapidly respond to incidents.						

**STIP Description:** Install fiber optic cable where gaps exist in order to operate traffic control and monitoring systems and rapidly respond to incidents.

LAST Amendment or Admin Mod: Administrative, August 2922, - Slip ROW Phase to FFY 2023. Slip Cons Phase from FFY 2023 to FFY 2024.

PROJECT FUNDING DETAILS								
Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other (Utility Relocation)	Construction	Total
<b>Federal Funds</b>								
NHPP	M001	2021		\$ 403,930				\$ 403,930
<del>AC-NHPP</del>	<del>ACP0</del>	<del>2023</del>			<del>\$ 28,199</del>			\$ -
NHPP	Z001	2024			\$ 28,199			\$ 28,199
NHPP	Z001	2024					\$ 3,091,714	\$ 3,091,714
								\$ -
<b>Federal Totals:</b>							<b>\$</b>	<b>3,523,843</b>
<b>State Funds</b>								
State	Match	2021		\$ 46,232				\$ 46,232
<del>State</del>	<del>Match</del>	<del>2023</del>			<del>\$ 3,228</del>			\$ -
State	Match	2024			\$ 3,228			\$ 3,228
State	Match	2024					\$ 353,861	\$ 353,861
								\$ -
<b>State Total:</b>							<b>\$</b>	<b>403,321</b>
<b>Local Funds</b>								
								\$ -
								\$ -
<b>Local Total</b>							<b>\$</b>	<b>-</b>
Phase Totals Before Amend:			\$ -	\$ 450,162	\$ 31,427	\$ -	\$ 3,445,575	\$ 3,927,164
Phase Totals After Amend:			\$ -	\$ 450,162	\$ 31,427	\$ -	\$ 3,445,575	\$ 3,927,164
Year Of Expenditure (YOE):							\$	3,927,164

Programming Adjustments Summary Details						
Is the project short programmed:						
Phase Change Amounts:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Phase Change Percentages:	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Revised Match Federal:	\$ -	\$ 46,232	\$ 3,228	\$ -	\$ 353,861	\$ 403,321
Revised Match Percent:	N/A	10.27%	10.27%	N/A	10.27%	10.27%
Phase Obligations and Expenditures Summary						
Item	Planning (PD)	PE	ROW	Other/Utility	Construction	Federal Aid ID
Total Funds Obligated:		\$ 450,162				Notes
Federal Funds Obligated:		\$ 403,930				
Initial Obligation Date:		N/A				
EA Number:		N/A				
EA Start Date:		N/A				
EA End Date:		N/A				
Known Expenditures:		N/A				
Amendment Consistency Check Glossary Summary Details						
Capacity Enhancing Project:	No. The project is not capacity enhancing					
Modeled Project:	No. The project is not modeled, nor does it require transportation demand modeling analysis.					
Exemption Status:	The project is exempt from transportation demand management and air quality modeling analysis: Yes					
Exemption Reference:	40 CFR 93.126, Table 2, and/or 40 CFR 93.126 Table 3: 40 CFR 93.126, Table 2 - Safety					
Exemption Category:	Traffic control devices and operating assistance other than signalization projects					
Administrative Mod Summary:	The admin mod slips the ROW phase to FFY 2024. The project initially identified as part of the EOY slip amendment. However, other actions were planned as well which required a separate admin mod. Subsequent discussions determined that the ROW phase slip was sufficient with the follow-on actions to occur via the Transition amendment tot he 2024-27 MTIP.					
Special Approval Conditions:	None					
Submitted Materials:	Email request and discussions on final actions					
Amendment Matrix Reference:	Phase slips within constrained years are allowable as administrative modifications					
Special Considerations:	Future follow-on actions through the Transition amendment will also occur.					
Constrained RTP ID and Name:	ID# 11104 -Regional TSMO Program Investments for 2018-2027					

RTP Description:	Implement and maintain Transportations System Management and Operations (TSMO) investments used by multiple agencies (e.g., Central Signal System, traffic signal priority, data communications and archiving) and coordinate response to crashes. The regional program also includes strategy planning (e.g., periodic TSMO Strategy updates), coordination of activities for TransPort subcommittee to TPAC, updates to the blueprints for agency software and hardware systems (ITS Architecture), improving traveler information with live-streaming data for connected vehicle and mobile information systems (TripCheck Traveler Information Portal Enhancement), and improving “big data” processing (PSU PORTAL) to support analyzing performance measures.
Additional comments:	None

## 2021-2024 Active STIP

## WASHINGTON

## 2021-2024 Active STIP

Name: **OR8: SE Brookwood Ave - OR217**

Key: **21617**

Description **Install fiber optic cable where gaps exist in order to operate traffic control and monitoring systems and rapidly respond to incidents.**

Region: **1**

MPO: **Portland Metro MPO**

Work Type: **OP-ITS**

Applicant: **ODOT**

Status: **PROJECT SCHEDULED FOR CONSTRUCTION**

### Location(s)-

Mileposts	Length	Route	Highway	ACT	County(s)
<b>2.94 to 9.73</b>	<b>6.79</b>	<b>OR-8</b>	<b>TUALATIN VALLEY HIGHWAY</b>	<b>REGION 1 ACT</b>	<b>WASHINGTON</b>

### Current Project Estimate

	Planning	Prelim. Engineering	Right of Way	Utility Relocation	Construction	Other	Project Total
Year		<b>2021</b>	<b>2023</b>		<b>2024</b>		
Total		<b>\$450,162.00</b>	<b>\$31,426.00</b>		<b>\$3,445,575.00</b>		<b>\$3,927,163.00</b>
Fund 1		M001 \$403,930.35	Z001 \$28,198.55		Z001 \$3,091,714.45		
Match		\$46,231.65	\$3,227.45		\$353,860.55		

Footnote: **Current funding: \$3,392,039 Hwy Leverage, \$535,124 R1 Operations**

### Most Recent Approved Amendment

Amendment No: <b>21-24-2564</b>	Approval Date: <b>8/26/2022</b>
Requested Action: <b>Slip the Construction phase to start in federal fiscal year 2024.</b>	