



Metro

600 NE Grand Ave.
Portland, OR 97232-2736

Memo

Date: January 12, 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: January FY 2021 Administrative Modification, #AB21-07-JAN2 Approval Request to the 2021-24 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 January FY 2021 Administrative Modification, Bundle #2 to the 2021-24 MTIP is under Metro amendment number AB21-07-JAN2. One project comprises the admin mod bundle: Keys 20435.

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.

Thank you for your time to review Metro's January#2, 2021 TIP Administrative Modification.

Kenneth F Lobeck

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

2021-24 Metropolitan Transportation Improvement Program (MTIP)

Metro January 2021 Administrative Modification Bundle #2

Modification Number: **AB21-07-JAN2**, Resolution: N/A

Number of projects within this amendment: **1 total**

Project Narratives



Proposed January 2021 Administrative Modification Bundle #2

Modification Number: **AB21-07-JAN2**

Total Number of Projects: 2

ODOT Key	Lead Agency	Project Name	Description	Required Changes
Project #1 Key 20435	ODOT	OR99W: I-5 - McDonald St	Repave roadway; upgrade ADA ramps to current standards; improve access management; include pedestrian improvements , and address drainage as needed. Includes full signal upgrade at Johnson/Main.	COST INCREASE: The Admin Mod adds \$3 million to the Construction phase to support the expanded pedestrian improvements scope of work. Total project cost increases to \$24,060,468 which equals a 14.2% cost increase and is less than the 20% threshold.

Project Summary (#1)

ODOT Key:	20435	MTIP ID: 70988
Project Type:	Existing	Completion Date: 12/31/2023
Name:	OR99W: I-5 - McDonald St	
Lead Agency:	ODOT	
Description:	Repave roadway; upgrade ADA ramps to current standards; improve access management; include pedestrian improvements , and address drainage as needed. Includes full signal upgrade at Johnson/Main	
Amending:	COST INCREASE: The Admin Mod adds \$3 million to the Construction phase to support the expanded pedestrian improvements scope of work.	

Project Details

- **MTIP SHORT DESCRIPTION:** Add “Include pedestrian improvement to the short description. Revised description is now:
Repave roadway; upgrade ADA ramps to current standards; improve access management; **include pedestrian improvements**, and address drainage as needed. Includes full signal upgrade at Johnson/Main
- **MTIP DETAILED DESCRIPTION:** Expand the Detailed Description to call out the pedestrian improvements a little clearer. Modified description is now:
On OR99W from I-5 to McDonald St (MP 7.47 to 10.29) north of King City, repave roadway, fill in sidewalk and bike lane gaps, upgrade ADA ramps to current standards, improve access management, and address drainage as needed. Includes full signal upgrade at Johnson/Main.
This project will repair rutting and surface damage from vehicles and allow safer travel for motor vehicle operators, bicycle riders and pedestrians.

Administrative Amendment Justification

The cost increase of \$3 million to the Construction phase equals a 14.2% change and is less than the 20% threshold.

The funding increase supports expanded pedestrian improvements which is still considered part of the primary scope of work.



Project Funding

Preliminary Engineering (PE) Phase:

- CHANGE federal ADVCON fund type code (ACP0) to be **AC-NHPP (89.73%)**. Programmed amount remains unchanged at \$1,390,815.
- Total programming amount remains unchanged at \$3,417,919

Right of Way (ROW) Phase:

- DELETE federal ADVCON fund type code (ACP0) FY 2020 ROW phase cost of \$3,589,200
- DELETE State fund type code (match to ADVCON) FY 2020 ROW phase cost of \$410,809
- ADD federal AC-NHPP (89.73%) fund type code (ACP0) FY 2020 ROW phase cost of \$3,154,332
- ADD State fund type code (match to AC-NHPP) FY 2020 ROW phase cost of \$361,027
- ADD federal NHPP fund type code (Z001) FY 2020 ROW phase cost of \$360,715
- ADD State fund type code (match to NHPP) FY 2020 ROW phase cost of \$41,285
- ADD state HB2017 fund type code (S070) FY 2020 ROW phase cost of \$82,641
- Total ROW phase programming remains unchanged at \$4,000,000

Construction Phase:

- DELETE federal ADVCON fund type code (ACP0) FY 2022 Construction phase cost of \$12,192,108
- DELETE State fund type code (match to ADVCON) FY 2022 Construction phase cost of \$1,395,441
- ADD federal AC-NHPP (89.73%) fund type code (ACP0) FY 2022 Construction phase cost of \$4,172,064
- ADD State fund type code (match to AC-NHPP) FY 2022 Construction phase cost of \$477,511
- ADD federal NHPP fund type code (Z001) FY 2022 Construction phase cost of \$8,020,044
- ADD State fund type code (match to NHPP) FY 2022 Construction phase cost of \$917,930
- ADD state BIKEWAYS fund type code (S080) FY 2022 Construction phase cost of \$3,000,000
- Total Construction phase programming increases from \$13,587,549 to \$16,587,549
- Total project programming increases from \$21,060,468 to \$24,060,468

Funding Change Details

Amendment submission items:

- ✓ Email request for amendment
- ✓ Completed STIP Summary Sheet
- ✓ Completed STIP Impacts Worksheet
- ✓ MTIP Worksheet

The admin mod adds \$3 million to the Construction phase to support additional pedestrian improvements for the project. The cost change equals only a 14.2% change and are considered a scope expansion and not a formal scope change.

2021-24 Metropolitan Transportation Improvement Program (MTIP)

Metro January 2021 Administrative Modification Bundle #2

Modification Number: **AB21-07-JAN2**, Resolution: N/A

Number of projects within this amendment: **1 total**

Project Narratives



MTIP Review & Certification Details

- **Administrative Modification Authorized: Yes.** Cost increases less than 20% are allowable as an administrative mod. Also, the scope expansion is minor and includes exempt pedestrian and bicycle improvements as part of the over scope of work.
- **Metro Legislation Required: No**
- **MTIP Eligibility Verification: Yes**
 - Includes federal transportation funds: **Yes**
 - Located on the Metro roadway network: **Yes**
 - Provides transportation system improvement: **Yes**
- **Considered a Regionally Significant Project: Yes** – project has federal funds and is located on the Metro Motor Vehicle network
- **Fiscal Constraint Review and Verification: Yes.**
- **RTP Consistency Review: Yes**
 - **In Current RTP: Yes.** Project ID – 12095 - Safety & Operations Projects
 - **RTP Description:** Projects to improve safety or operational efficiencies such as pedestrian crossings of arterial roads, railroad crossing repairs, slide and rock fall protections, illumination, signals and signal operations systems that do not add motor vehicle capacity.
 - **RTP and MTIP Costs Consistent: Yes.**
- **Considered Included in ODOT O&M RTP Project Grouping: Yes**
 - Bridge Rehabilitate & Repair
 - Culvert Replacement & Repair
 - Highway Pavement Maintenance
 - **Safety and Operations Project**
- **Project located on the National Highway System (NHS): Yes.**
 - **Capacity Enhancing Project: No:** The project is not a capacity enhancing project and is considered exempt under 40 CFR 93.127, Table 2 – Safety - Safety: Projects that correct, improve, or eliminate a hazardous location or feature.
- **Satisfies 2018 RTP Goals and Strategies: Yes.** Goal #5 – Safety and Security
 - **Objective 5.1 Transportation Safety**
 - **Description:** Complete Eliminate fatal and severe injury crashes for all modes of travel.
- **MPO Responsibilities/Public Notification included: No** Administrative Modifications are not subject to the 30 –day Public Notification/Opportunity to comment process.
- **OTC action required: Yes.** OTC approval was required for this Administrative Modification. A copy of the OTC letter is included.
- **JPACT & Metro Council action required: No.** JPACT and Metro Council approval were not required for this Administrative Modification

2021-24 Metropolitan Transportation Improvement Program (MTIP)

Metro January 2021 Administrative Modification Bundle #2

Modification Number: **AB21-07-JAN2**, Resolution: N/A

Number of projects within this amendment: **1 total**

Project Narratives



Oregon

Kate Brown, Governor

Oregon Transportation Commission
Office of the Director, MS 11
500 Capitol St NE
Salem, OR 97301-3071

DATE: (add the date letter to be signed)

TO: Kristopher W. Strickler
Director

FROM: Eian Windheimer
Region 1 Manager

SUBJECT: **Agenda/Consent XX** – Amend the 2021-2024 Statewide Transportation Improvement Program (STIP) to increase funding for the *Oregon 99 West: Interstate 5 – McDonald Street* project.

Request Action:

Approve amending the 2021-2024 Statewide Transportation Improvement Program (STIP) to increase funding for the *Oregon 99 West: Interstate 5 – McDonald Street* project by \$3,000,000. The additional funding comes from the Sidewalk Improvement Program (SWIP).

STIP Amendment Funding Summary

Project	Current Funding	Proposed Funding
Oregon 99 West: Interstate 5 – McDonald Street	\$21,060,468	\$24,060,468
Statewide Bicycle/Pedestrian (SWIP) Program Federal Fiscal Year 2021	\$4,020,125	\$1,020,125
TOTAL	\$25,080,593	\$25,080,593

Project to increase funding

Oregon 99 West: Interstate 5 – McDonald Street (KN 2D435)				
PHASE	YEAR		COST	
	Current	Proposed	Current	Proposed
Preliminary Engineering	2018	2018	\$3,472,919	\$3,472,919
Right of Way	2020	2020	\$4,000,000	\$4,000,000
Utility Relocation	N/A	N/A	\$0	\$0
Construction	2021	2022	\$12,587,549	\$16,587,549
TOTAL			\$21,060,468	\$24,060,468

Oregon Transportation Commission
(date letter to be signed)
Page 2

Construction	2021	\$4,020,125	\$1,020,125
TOTAL		\$4,020,125	\$1,020,125

Background:

This project is a paving project on Highway Oregon 99 West from the Interstate 5 interchange to Southwest McDonald Street. This includes upgrading curb ramps to current Americans with Disabilities Act standards, bridgework, some sidewalk replacement, and a new signal at Southwest Johnson Street/Southwest Main Street. It also includes access management to increase safety for pedestrians and bicyclists.

The proposed change will add an additional \$3 Million of funding to be used for additional sidewalk installation and replacement. It will also be used to install a short run of bicycle facility. The goal of this funding to provide a continuous path for both bikes and pedestrians in both directions for the project limits.

Options:

With approval, this additional funding will be used for bicycle and pedestrian facilities within the project paving limits.

Without approval, the additional funding and scope will not be incorporated into the project. The project scope will remain as described above.

Attachments:

- Attachment 1 – Location & Vicinity Maps

Copies to:

Jeri Bohard	Travis Erouwer	Cooper Brown	Lindsay Baker
Jess McGraw	Tom Fuller	Karen Rowe	Mac Lynda
Jeff Flowers	Arlene Santana	Amanda Sandvig	Ailee Eibler
Eian Windheimer	Tora Peitz	Jon Makler	Adriana Antelo
Gabriela Garcia	Stephanie Turner	Matthew Freitag	Jessica Horning
Hope Derrickson	Talena Adams		



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

Administrative Modification
COST INCREASE
 Add \$3 million to Construction

Lead Agency: ODOT		Project Type: Preserve	ODOT Key: 20435
Project Name: OR99W: I-5 - McDonald St	1	ODOT Type: Preserve	MTIP ID: 70988
		Capacity Enhancing: No	Status: 5
Project Status: 5 = (RW) Right-of Way activities initiated including R/W acquisition and/or utilities relocation.		Conformity Exempt: Yes	Comp Date: 12/31/2023
		Performance Meas: Yes	RTP ID: 12095
Short Description: Repave roadway; upgrade ADA ramps to current standards; improve access management; include pedestrian improvements , and address drainage as needed. Includes full signal upgrade at Johnson/Main.		On State Hwy Sys: OR99W	RFFA ID: N/A
		Mile Post Begin: 7.47	RFFA Cycle: N/A
		Mile Post End: 10.29	UPWP: No
		Length: 2.89	UPWP Cycle: N/A
		1st Year Program'd: 2018	Past Amend: 5
		Years Active: 4	OTC Approval: No
		STIP Amend#: 21-24-0124	MTIP Amend#: AB21-07-JAN2
Detailed Description: On OR99W from I-5 to McDonald St (MP 7.47 to 10.29) north of King City, repave roadway, fill in sidewalk and bike lane gaps, upgrade ADA ramps to current standards, improve access management, and address drainage as needed. Includes full signal upgrade at Johnson/Main. This project will repair rutting and surface damage from vehicles and allow safer travel for motor vehicle operators, bicycle riders and pedestrians.			
STIP Description: Repave roadway, fill in sidewalk and bike lane gaps, upgrade curb ramps to current standards, improve access management, and address drainage as needed. Includes full signal upgrade at Johnson/Main. This project will repair rutting and surface damage from vehicles and allow safer travel for motor vehicle operators, bicycle riders and pedestrians.			

LAST Amendment or Admin Mod: 5th Amendment - December 2020 - Administrative - AB21-05-DEC2 - Reprogram Cons to FY 2022

PROJECT FUNDING DETAILS

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other (Utility Relocation)	Construction	Total
Federal Funds								
NHPP	Z001	2018		\$ 1,725,435				\$ 1,725,435
ADVCON	ACP0	2018		\$ 1,390,815				\$ -
AC-NHPP (89.73)	ACP0	2018		\$ 1,390,815				\$ 1,390,815
ADVCON	ACP0	2020			\$ 3,589,200			\$ -
AC-NHPP (89.73)	ACP0	2020			\$ 3,154,332			\$ 3,154,332
NHPP	Z001	2020			\$ 360,715			\$ 360,715
ADVCON	ACP0	2022					\$ 12,192,108	\$ -
AC-NHPP (89.73)	ACP0	2022					\$ 4,172,064	\$ 4,172,064
NHPP	Z001	2022					\$ 8,020,044	\$ 8,020,044
								\$ -
Note:							Federal Totals:	\$ 18,823,405
Fund Obligations Amount:				\$ 3,116,250	\$ 3,515,047			Federal Aid ID
EA Number:				PE002905	R9599000			S091(090)
Initial Obligation Date:				2/21/2018	9/18/2020			
State Funds								
State	Match	2018		\$ 197,484				\$ 197,484
State	Match	2018		\$ 159,185				\$ 159,185
State	Match	2020			\$ 410,800			\$ -
State (AC)	Match	2020			\$ 361,027			\$ 361,027
State (NHPP)	Match	2020			\$ 41,285			\$ 41,285
HB2017	S070	2020			\$ 82,641			\$ 82,641
State	Match	2022					\$ 1,395,441	\$ -
State (AC)	Match	2022					\$ 477,511	\$ 477,511
State (NHPP)	Match	2022					\$ 917,930	\$ 917,930
Bikeways	S080	2022					\$ 3,000,000	\$ 3,000,000
							State Total:	\$ 5,237,063

Local Funds								
							\$ -	
							\$ -	
							\$ -	
							Local Total	\$ -
Phase Totals Before Amend:	\$ -	\$ 3,472,919	\$ 4,000,000	\$ -	\$ 13,587,549	\$ 21,060,468		
Phase Totals After Amend:	\$ -	\$ 3,472,919	\$ 4,000,000	\$ -	\$ 16,587,549	\$ 24,060,468		
							Year Of Expenditure (YOE):	\$ 24,060,468

Notes and Changes

> Exempt Status: Exempt project per 40 CFR 93.126, Table 2 - Safety: Projects that correct, improve, or eliminate a hazardous location or feature.

Reason for Modification and Summary of Changes plus Impacts:

The Administrative Modification increases the construction phase by \$3,000,000. The scope is expanded for additional work to include a continuous bicycle and pedestrian network for the main corridor in Tigard. It will also provide safer access to transit, and reduce conflict points between pedestrians and bicyclists with access management. The total project cost increases to \$24,060,468 which equals a 14.2% cost increase to the project.

References and Additional Notes:

- > Admin Mod Eligible: The funds cost change equals a 14.2% change and is less than the 20% threshold.
- > 2018 RTP ID: 12095 - Safety & Operations Projects
- > RTP Description: Projects to improve safety or operational efficiencies such as pedestrian crossings of arterial roads, railroad crossing repairs, slide and rock fall protections, illumination, signals and signal operations systems, that do not add motor vehicle capacity.
- > Modeling network: Motor Vehicle
- > Model Type: OR99W is identified as a major arterial in the Metro Motor Vehicle modeling network and a Pedestrian Parkway in the Pedestrian network. The roadway improvements are not capacity enhancing.
- > NHS: Yes. OR99W is defined as an "Other NHS Routes" on the NHS system
- > TCM Project: No
- > On CMP: Yes
- > Performance Measurements Apply: Yes - subcategory = Safety
- > RTP Goal(s): Goal 5: Safety and Security
- > RTP Goal Description: Objective 5.1 - Transportation Safety – Eliminate fatal and severe injury crashes for all modes of travel..
- > ODOT Local Agency Liaison: N/A
- > Project Manager: N/A
- > Added Remarks: N/A