



Metro

600 NE Grand Ave.
Portland, OR 97232-2736

Memo

Date: February 25, 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: February FY 2021 Administrative Modification Bundle #2, AB21-10-FEB2 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 February FY 2021 Administrative Modification, Bundle #2 to the 2021-24 MTIP is under Metro amendment number AB21-10-FEB2. One project comprises the modification as shown below

- Key 20465 ODOT I-5 Bridges: Multnomah Blvd, Capital Hwy Ramp, Barbur Blvd

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 February #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 February 2021 Administrative Modification Bundle #2

Modification Number: **AB21-10-FEB2** Resolution: N/A

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

Project Narratives



Proposed February 2021 Administrative Modification Bundle #2

Modification Number: **AB21-10-FEB2**

Total Number of Projects: 1

ODOT Key	Lead Agency	Project Name	Description	Required Changes
Project #1 Key 20465	ODOT	I-5 Bridges: Multnomah Blvd, Capital Hwy Ramp, Barbur Blvd	On Multnomah Blvd and Capital Highway ramp bridges, place an overlay on the bridge driving surface, replace or repair leaking joints, and retrofit the bridge rails to meet current safety standards. On Barbur Blvd bridge, remove rust, paint, replace parts.	<u>COST DECREASE:</u> \$150k is being removed from the Construction phase and will be re-committed to Key 20702. Key 20465 is a construction phase combined project to deliver bridge safety improvements from project Keys 20702 and 20484 for increased construction delivery efficiencies. The PE phase funding remains in the individual three projects. A PE funding short emerged in Key 20702 which this admin mod is addressing.

Project Summary (#1)

ODOT Key:	20465	MTIP ID: 79998
Project Type:	Existing	Completion Date: 12/31/2022
Name:	I-5 Bridges: Multnomah Blvd, Capital Hwy Ramp, Barbur Blvd	
Lead Agency:	ODOT	
Description:	On Multnomah Blvd and Capital Highway ramp bridges, place an overlay on the bridge driving surface, replace or repair leaking joints, and retrofit the bridge rails to meet current safety standards. On Barbur Blvd bridge, remove rust, paint, replace parts.	
Amending:	<u>COST DECREASE</u> \$150k from the Construction phase is removed and will be committed to Key 20702.	

Project Details

- No changes

Administrative Amendment Justification

Cost changes less than 20% without impact to the project scope can occur as an administrative modification

Project Funding

Preliminary Engineering (PE) Phase:

- DELETE federal ADVCON fund type code (ACP0) FY 2019 PE phase cost of \$308,420
- ADD federal AC-STBGS fund type code (ACP0) FY 2019 PE phase cost of \$186,387
- DECREASE State fund type code (formerly match to ADVCON and now to AC-STBGS) FY 2019 PE phase cost from \$35,300 to \$21,333
- ADD federal HBRR fund type code (L1CE) FY 2019 PE phase cost of \$122,033
- ADD State fund type code (match to HBRR) FY 2019 PR phase cost of \$13,967

Funding Change Details

Amendment submission items:

- ✓ Email request for amendment
- ✓ Completed STIP Summary Sheet
- ✓ Completed STIP Impacts Worksheet
- ✓ Construction phase cost update
- ✓ MTIP Worksheet

The admin mod removes \$150k from the construction phase to be committed to the PE phase of Key 20702. An updated Construction phase cost summary was included indicating construction phase backfill is not required.

2021-24 Metropolitan Transportation Improvement Program (MTIP)

Metro February 2021 Administrative Modification Bundle #2

Modification Number: **AB21-10-FEB2** Resolution: N/A

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

Project Narratives



- Total PE phase programming amount remains unchanged at \$343,720

Construction Phase:

- DECREASE federal STBG State fund type code (Z240) FY 2021 Construction phase cost from \$4,628,131 to \$3,808,657
- DECREASE State fund type code (match to STBG State) FY 2021 Construction phase cost from \$529,710 to \$321,312
- ADD federal AC-STBGS fund type code (ACP0) FY 2021 Construction phase cost of \$787,715
- ADD State fund type code (match to AC-STBGS) FY 2021 Construction phase cost of \$90,157
- Total Construction phase programming decreases from \$5,157,841 to \$5,007,841
- Total project programming decreases from \$5,501,561 to \$5,351,561

MTIP Review & Certification Details

- **Administrative Modification Authorized: Yes.** Cost changes under 20% that do not impact scope can occur as administrative modifications.
- **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 – 12092 - Bridge Rehabilitation & Repair
 - **RTP Description:** Projects to repair or rehabilitate bridges, such as painting, joint repair, bridge deck repair, seismic retrofit, etcetera, 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 – Widening narrow pavements or reconstructing bridges (no additional travel lanes).
- **Satisfies 2018 RTP Goals and Strategies: Yes.** Goal #5 – Safety and Security
 - **Objective 10.1 Infrastructure Condition**

2021-24 Metropolitan Transportation Improvement Program (MTIP)

Metro February 2021 Administrative Modification Bundle #2

Modification Number: **AB21-10-FEB2** Resolution: N/A

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

Project Narratives



- **Description:** Objective 5.1 - Transportation Safety – 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:** **No.** OTC approval was not required for this Administrative Modification.
- **JPACT & Metro Council action required:** **No.** JPACT and Metro Council approval were not required for this Administrative Modification



Metro

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

Administrative Modification
COST DECREASE
Reduce Cons by \$150k which will be applied to Key 20702

Lead Agency: ODOT		Project Type:	Bridge	ODOT Key:	20465
Project Name: I-5 Bridges: Multnomah Blvd, Capital Hwy Ramp, Barbur Blvd	1	ODOT Type	Bridge	MTIP ID:	70998
		Capacity Enhancing:	No	Status:	4
Project Status: 4 = (PS&E) Planning Specifications, & Estimates (final design 30%, 60%,90% design activities initiated).	OR99W	Conformity Exempt:	Yes	Comp Date	12/31/2022
		Performance Meas:	Yes	RTP ID:	12092
Short Description: On Multnomah Blvd and Capital Highway ramp bridges, place an overlay on the bridge driving surface, replace or repair leaking joints, and retrofit the bridge rails to meet current safety standards. On Barbur Blvd bridge, remove rust, paint, replace parts.	7.79	On State Hwy Sys:	OR99W	RFFA ID:	N/A
	7.84	Mile Post Begin:	6.19	RFFA Cycle:	N/A
	0.5	Mile Post End:	6.24	UPWP:	No
		Length:	0.05	UPWP Cycle:	N/A
		1st Year Program'd:	2019	Past Amend:	3
		Years Active:	3	OTC Approval:	No
STIP Amend#: 21-24-0145			MTIP Amend#: AB21-10-FEB2		

Detailed Description: On Multnomah Blvd and Capital Highway ramp bridges, place an overlay on the bridge driving surface, replace or repair leaking joints, and retrofit the bridge rails to meet current safety standards. On Barbur Blvd bridge, remove rust, paint the bridge, and replace rivets and bolts.

STIP Description: On Multnomah Blvd. and Capital Highway ramp bridges, place an overlay on the bridge driving surface, replace or repair leaking joints, and retrofit the bridge rails to meet current safety standards. On Barbur Blvd. bridge, remove rust, paint the bridge, and replace rivets and bolts to meet current safety standards.

LAST Amendment or Admin Mod: Administrative, March 2020 - AB20-09-MAR1 - COMBINED PROJECT: The construction phases from Keys 20484 and 20702 are combined into Key 20465 and name change from OR99W: Barbur Blvd NB Bridge.

PROJECT FUNDING DETAILS

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other (Utility Relocation)	Construction	Total
Federal Funds								
ADVCON	ACP0	2019		\$ 308,420				\$ -
AC-STBGS	ACP0	2019		\$ 186,387				\$ 186,387
HBRR	L1CE	2019		\$ 122,033				\$ 122,033
STBG State	Z240	2021					\$ 4,628,131	\$ -
STBG State	Z240	2021					\$ 3,808,657	\$ 3,808,657
AC-STBGS	ACP0	2021					\$ 787,715	\$ 787,715
								\$ -
Note: L1CE = Federal HBRR - Bridge Program 85 0 programmatic fund type code							Federal Totals:	\$ 4,904,792
Fund Obligations Amount:				\$ 308,420				Federal Aid ID
EA Number:				PE003104				
Initial Obligation Date:				5/1/2019				
Known Expenditures:				\$ 150,064				
EA End Date:				9/30/2022				
State Funds								
State	Match	2019		\$ 35,300				\$ -
State	Match	2019		\$ 21,333				\$ 21,333
State	Match	2019		\$ 13,967				\$ 13,967
State	Match	2021					\$ 529,710	\$ -
State	Match	2021					\$ 321,312	\$ 321,312
State	Match	2021					\$ 90,157	\$ 90,157
								\$ -
							State Total:	\$ 446,769
Local Funds								
								\$ -
								\$ -
								\$ -
							Local Total	\$ -
Phase Totals Before Amend:			\$ -	\$ 343,720	\$ -	\$ -	\$ 5,157,841	\$ 5,501,561
Phase Totals After Amend:			\$ -	\$ 343,720	\$ -	\$ -	\$ 5,007,841	\$ 5,351,561
Year Of Expenditure (YOE):								\$ 5,351,561

Notes and Changes

> Exempt Status: Exempt project 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 reduces the construction phase by \$150k. The funds are moved over to Key 20702 which will be adjusted later. Key 20465 is part of a project consolidation to deliver multiple construction phases under one project. The involved keys are 20465, 20484, and 20702. A previous amendment complete the shift of funds to the construction phase for key 20465. Now, and adjustment for PE is required in Key 20702 which results in reduction of \$150k to Key 20465. The net result is that these funding adjustments are lateral changes and do not impact fiscal constraint.

References and Additional Notes:

- > Admin Mod Eligible: The shift of \$150k from construction represents a cost decrease and equals a 2.7% change to the project and is below the 20% threshold for cost changes.
- > 2018 RTP ID: 12092 - Bridge Rehabilitation & Repair
- > RTP Description: .Projects to repair or rehabilitate bridges, such as painting, joint repair, bridge deck repair, seismic retrofit, etcetera, that do not add motor vehicle capacity
- > Modeling network: N/A - Exempt, but applicable to the Motor Vehicle modeling network
- > Model Type: N/A
- > NHS: Yes. I-5 is Identified as part of the Eisenhower Interstate System
- > TCM Project: No
- > On CMP: Yes
- > Performance Measurements Apply: Yes - subcategory = Bridge and possibly 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