

Memo



Metro

600 NE Grand Ave.
Portland, OR 97232-2736

Date: June 5, 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: May FY 2021 Administrative Modification Bundle #1 AB21-15-MAY1 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 May FY 2021 Administrative Modification, Bundle #1 to the 2021-24 MTIP is under Metro amendment number AB21-15-MAY1. Six projects comprise the modification bundle as shown below:

- Key 19358 - Tigard: Fanno Crk Trail: Woodard Pk to Bonita Rd/85th Ave - Tualatin BR
- Key 20336 - Clackamas County: Systemic Signals and Illumination (Clackamas)
- Key 20339 - ODOT: East Systemic Signals and Illumination (ODOT)
- Key 20208 - ODOT: US30: NW Kittridge Ave to NW Bridge Ave
- Key 22132 - Portland: Cully/Columbia & Columbia/Alderwood Improvements
- Key 18837 - Portland: NE Columbia Blvd: Cully Blvd and Alderwood Rd

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 May #1 2021 MTIP 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 May Administrative Modification Bundle #1

Modification Number: **AB21-15-MAY1** Resolution: N/A

Number of projects within this amendment: **6 total**

Project Narratives



Proposed MAY 2021 Administrative Modification Bundle #1

Modification Number: **AB21-15-MAY1**

Total Number of Projects: 1

ODOT Key	Lead Agency	Project Name	Description	Required Changes
Project #1 Key 19327	Tigard	Fanno Crk Trail: Woodard Pk to Bonita Rd/85th Ave - Tualatin BR	This project will construct four sections of the Fanno Creek Trail from Woodward Park to Bonita Road and 85th Avenue to Tualatin River Bridge in Tigard.	FUND PHASE SHIFT: The Administrative Modification adds funds to the PE phase and construction phase and shifts ROW funding to the construction phase
Project #2 Key 20336	Clackamas County	Systemic Signals and Illumination (Clackamas)	Safety projects at various locations. Work may include illumination; intersection work; bike and pedestrian improvements; ADA upgrades; signal work; signs; warnings; striping; medians; utility relocation; and other safety improvements.	SPLIT PROJECT: The Administrative Modification splits the construction phase funding and transfers it to Key 20339 for improved construction delivery efficiencies.
Project #3 Key 20339	ODOT	East Systemic Signals and Illumination (ODOT)	Projects at locations in east jurisdictions of Portland. Work may include illumination; intersection work; bike/pedestrian improvements; signal work; signs; warnings; striping; medians; utility relocation; and other safety improvements (ARTS PGB)	COMBINED PROJECT: The construction phase and funding from Key 20336 is combined into Key 20339 for increased delivery efficiencies.
Project #4 Key 20208	ODOT	US30: NW Kittridge Ave to NW Bridge Ave	Repave roadway; upgrade ADA ramps to current standards; improve access management; and address drainage as needed. Widen and pave existing bike lanes.	LIMITS CORRECTION: The Administrative Modification corrects the MP limits to be 2.57 to 6.51 per the most recent project update.
Project#5 22132	Portland	Cully/Columbia & Columbia/Alderwood Improvements	Construct intersection safety improvements on Columbia, Cully and Alderwood including sidewalks, curb and gutter improvements, tree landscaping, and new railroad crossing on Cully.	COMBINED PROJECT Combining scope and funding into Cully improvement project in Key 18837
Project # 18837	Portland	Port of Portland Portland	Install or replace a signal and construct a taper on Columbia Blvd's east leg at Alderwood for future side-by-side left turn lanes between Cully and Alderwood. Construct sidewalks at the Columbia/Alderwood intersection and on N side to Cully. Combine Keys 18837 and 22132 that will install new signal at Columbia/Alderwood, add a new right turn lane, add sidewalks/bike lanes, add a new signal at the Columbia/Cully intersection, plus intersection safety improvements	COMBINED PROJECT Key 22132 is combined into 18837 for increased delivery efficiencies. PE is already obligated under Key 18837. Key 22132 was a follow-on later Metro RFFA award supporting Cully/Columbia improvements

2021-24 Metropolitan Transportation Improvement Program (MTIP)

Metro May Administrative Modification Bundle #1

Modification Number: **AB21-15-MAY1** Resolution: N/A

Number of projects within this amendment: **6 total**

Project Narratives



Project Summary (#1)

ODOT Key:	19327	MTIP ID: 70690
Project Type:	Existing	Completion Date: 6/30/2023
Name:	Fanno Crk Trail: Woodard Pk to Bonita Rd/85th Ave - Tualatin BR	
Lead Agency:	Tigard	
Description:	This project will construct four sections of the Fanno Creek Trail from Woodward Park to Bonita Road and 85th Avenue to Tualatin River Bridge in Tigard.	
Amending:	<u>FUND PHASE SHIFT:</u> The Administrative Modification adds funds to the PE phase and construction phase and shifts ROW funding to the construction phase	

Project Details

- None.

Administrative Amendment

Justification

Cost increases less than 20% are authorized as an administrative modification

Project Funding

Preliminary Engineering (PE) Phase:

- ADD local Other fund type (OTH0) FY 2017 PE phase cost of \$130,000
- Total PE programming amount increases from \$1,283,000 to \$1,413,000

Right-of-Way (ROW) Phase:

- DECREASE federal CMAQ fund type code (Z400) FY 2020 ROW phase cost from \$250,000 to \$207,276
- DECREASE Local fund type code (match to CMAQ) FY 2020 ROW phase cost from \$28,614 to \$23,724
- Total ROW phase programming amount decreases from \$278,614 to \$231,000

Construction Phase:

- INCREASE federal CMAQ FY 2021 Construction phase cost from \$3,000,000 to \$3,042,724
- INCREASE Local fund type code (match to CMAQ) FY 2021 Construction phase cost from \$343,363 to \$348,253
- DECREASE Local Other fund type code (OTH0) FY 2021 Construction phase cost from \$2,436,637 to \$2,589,023
- Total Construction phase programming increases from \$5,780,000 to \$5,980,000
- Total project programming amount increases from \$7,441,614 to \$7,724,000

Funding Change Details

Amendment submission items:

- ✓ Approved PCR
- ✓ MTIP Worksheet

The Administrative Modification increases the PE and construction phases with the additional of local overmatching funds to address additional design requirements conditioned by Clean Water Services. The ROW phase is update for the actual phase obligation which was lower than the programmed amount. The remaining unobligated CMAQ has been moved forward to the construction phase. As a result the total project cost increases to \$7,724,000. This equals a \$282,386 increase or a 3.79% increase.

2021-24 Metropolitan Transportation Improvement Program (MTIP)

Metro May Administrative Modification Bundle #1

Modification Number: **AB21-15-MAY1** Resolution: N/A

Number of projects within this amendment: **6 total**

Project Narratives



MTIP Review & Certification Details

- **Administrative Modification Authorized: Yes.** Cost increases less than 20% can occur via an admin mod
- **Metro Legislation Required: No**
- **MTIP Eligibility Verification: Yes**
 - Includes federal transportation funds: **Yes**
 - Located on the Metro roadway network: **No** – Yes on Metro Pedestrian network
 - Provides transportation system improvement: **Yes**
- **Considered a Regionally Significant Project: Yes** – project has federal funds and is located on the Metro Pedestrian network
- **Fiscal Constraint Review and Verification: Yes.**
- **RTP Consistency Review: Yes**
 - **In Current RTP: Yes.** Project ID – 1 10766 - Regional Trail Gap Closure
 - **RTP Description:** Infill gaps in regional trail network. Affected trails include Fanno Creek, Washington Square Loop and Westside Trails. .
 - **RTP and MTIP Costs Consistent: Yes.**
- **Considered Included in ODOT O&M RTP Project Grouping: No**
 - Bridge Rehabilitate & Repair
 - Culvert Replacement & Repair
 - Highway Pavement Maintenance
 - Safety and Operations Project
- **Project located on the National Highway System (NHS): No**
- **Capacity Enhancing Project: No:** The project is exempt under 40 CFR 93.126, Table 2 Other Pedestrian and Bicycle projects
 - **Satisfies 2018 RTP Goals and Strategies: Yes.** Goal #3 – Transportation Choices
 - **Objective 3.2** Active Transportation System Completion
 - **Description:** Complete all gaps in regional bicycle and pedestrian networks.
- **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
FUND PHASE SHIFT
Shift unobligated CMAQ to Cons and
add Local overmatch

Lead Agency: Tigard		Project Type:	Active		ODOT Key:	19327
Project Name: Fanno Crk Trail: Woodard Pk to Bonita Rd/85th Ave - Tualatin BR	1	ODOT Type	BikePed		MTIP ID:	70690
		Capacity Enhancing:	No		Status:	4
		Conformity Exempt:	Yes		Comp Date	6/30/2023
		Performance Meas:	Yes		RTP ID:	10766
		On State Hwy Sys:	No		RFFA ID:	50261
		Mile Post Begin:	N/A		RFFA Cycle:	2016-2018
		Mile Post End:	N/A		UPWP:	No
		Length:	N/A		UPWP Cycle:	N/A
		1st Year Program'd:	2016		Past Amend:	7
		Years Active:	6		OTC Approval:	No
STIP Amend#: TBD		MTIP Amend#: AB21-15-MAY1				
Detailed Description: This project will construct four sections of the Fanno Creek Trail in Tigard: 1) Woodard Park to Grant Avenue; 2) Main Street to Hall Boulevard; 3) Tigard Library to Bonita Road, and 4) 85th Avenue to Tualatin River Bridge. Design elements consist of an elevated trail for the Woodard to Grant segment, removal of the existing trail and realigning the new trail for the Main to Hall segment, and a new at-grade trail for the Tigard library to Bonita Road and 85th Avenue to Tualatin River Bridge segments.						
STIP Description: Construct four sections of the Fanno Creek Trail from Woodward Park to Bonita Road and 85th Avenue to Tualatin River Bridge in Tigard. Constructing these sections will fill in key gaps on the Fanno Creek Trail and provide a safe, comfortable, and reasonably direct travel experience for users.						
LAST Amendment or Admin Mod:Administrative - May 2020 - AB20-11-MAY1 - COST INCREASE - A UR phase is added along with additional local funds for the construction phase to cover the construction revised cost						

PROJECT FUNDING DETAILS

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other	Construction	Total
Federal Funds								
CMAQ	Z400	2017		\$ 1,151,236				\$ 1,151,236
CMAQ	Z400	2020			\$ 250,000			\$ -
CMAQ	Z400	2020			\$ 207,276			\$ 207,276
CMAQ	Z400	2021					\$ 3,000,000	\$ -
CMAQ	Z400	2021					\$ 3,042,724	\$ 3,042,724
								\$ -
Note:							Federal Totals:	\$ 4,401,236
Fund Obligations Amount:				\$ 1,151,236	\$ 207,276			Federal Aid ID
EA Number:				PE002814	R9662000			
Initial Obligation Date:				7/5/2017	8/14/2020			
Known Expenditures:				\$ 1,146,360	\$ 4,030			
EA End Date:				10/31/2021	10/31/2026			
State Funds								
							\$	-
							\$	-
							State Total:	\$ -
Local Funds								
Local	Match	2017		\$ 131,764				\$ 131,764
Other	OTH0	2017		\$ 130,000				\$ 130,000
Local	Match	2020			\$ 28,614			\$ -
Local	Match	2020			\$ 23,724			\$ 23,724
Other	OTH0	2020				\$ 100,000		\$ 100,000
Local	Match	2021					\$ 343,363	\$ -
Local	Match	2021					\$ 348,253	\$ 348,253
Other	OTH0	2021					\$ 2,436,637	\$ -
Other	OTH0	2021					\$ 2,589,023	\$ 2,589,023
Note: Local Other funds represent overmatch							Local Total	\$ 3,322,764
Phase Totals Before Amend:			\$ -	\$ 1,283,000	\$ 278,614	\$ 100,000	\$ 5,780,000	\$ 7,441,614
Phase Totals After Amend:			\$ -	\$ 1,413,000	\$ 231,000	\$ 100,000	\$ 5,980,000	\$ 7,724,000
Year Of Expenditure (YOE):								\$ 7,724,000

Notes and Changes

- > Exempt Status: Exempt project as identified in 40 CFR 93.126, Table 2 - Pedestrian and Bicycle Facilities
- > Project status: PS&E package revised estimate is now 7/26/2021. Bid let date is 9/2021. Due to issues with Clean Water Services, an exception will be submitted to removed the Construction phase obligation if slips to FY 2022.

Reason for Modification and Summary of Changes plus Impacts:

The Administrative Modification increases the PE phase to address CWS added design needs, reduces ROW for an obligation update, and shifts/adds funds to the construction phase based on the CWS addition to the construction phase. The project increases to \$7,724,000 and represents an increase of \$282,386 to the project which equals a 3.79% increase and is less than the 20% threshold.

PWB based on the percent of non-reimbursable work.

References and Additional Notes:

- > Admin Mod Eligible: The added funding results in a cost increase of only 3.79% which is less than the 20% threshold. Added requirements conditioned by Clean Water Services is driving the small cost increase. ROW phase obligation was updated with the remaining CMAQ shifted to the construction phase.
- > 2018 RTP ID: 10766 - Regional Trail Gap Closure
- > RTP Description: Infill gaps in regional trail network. Affected trails include Fanno Creek, Washington Square Loop and Westside Trails.
- > Modeling network: Pedestrian modeling network
- > Model Type: Modeled.
- > NHS: Yes, No
- > TCM Project: No
- > On CMP: No
- > Performance Measurements Apply: Yes - subcategory = Safety
- > RTP Goal(s): Goal 3 - Transportation Choices, Goal 3.2 - Active Transportation System Completion
- > RTP Goal Description: Complete all gaps in regional bicycle and pedestrian networks.
- > ODOT Local Agency Liaison: Justin Bernt
- > Project Manager: N/A
- > Added Remarks: N/A

2021-24 Metropolitan Transportation Improvement Program (MTIP)

Metro May Administrative Modification Bundle #1

Modification Number: **AB21-15-MAY1** Resolution: N/A

Number of projects within this amendment: **6 total**

Project Narratives



Project Summary (#2)

ODOT Key:	20336	MTIP ID: 70951
Project Type:	Existing	Completion Date: 6/30/2023
Name:	Systemic Signals and Illumination (Clackamas)	
Lead Agency:	Clackamas County	
Description:	Safety projects at various locations. Work may include illumination; intersection work; bike and pedestrian improvements; ADA upgrades; signal work; signs; warnings; striping; medians; utility relocation; and other safety improvements.	
Amending:	<u>SPLIT PROJECT:</u> The Construction phase is split off from the project and transferred to 20339 for increased delivery efficiencies	

Project Details

- None.

Administrative Amendment Justification

Splitting phases and combining into existing projects can occur as an administrative modification

Project Funding

Preliminary Engineering (PE) Phase:

- DELETE federal ADVCON fund type code (ACP0) FY 2018 Preliminary Engineering (PE) phase cost of \$2,674
- REPLACE federal ADVCON fund type code with federal HSIP (ZS30) FY 2018 PE phase cost of \$2,674
- No change to local match of \$226
- CHANGE federal Section 164 fund type code ZS32 @100% federal to be 92.22% federal Sec 164.
- DELETE local Other fund type code (OTH0) FY 2018 PE phase cost of \$13,568
- CHANGE the matching funds to the Section 164 @92.22% to be Local match in FY 2018 amount of \$13,568
- Total PE programming amount remains unchanged at \$352,900

Construction Phase:

- DELETE federal ADVCON fund type code (ACP0) FY 2021 Construction phase cost of \$687,961
- DELETE Local fund type code (match to AC) FY 2021 Construction phase cost of \$58,039
- DELETE local Other fund type code (OTH0) FY 2021 Construction phase cost of \$154,900
- Total Construction phase programming decreases from \$900,900 to \$0
- Total project programming amount decreases from \$1,253,800 to \$352,900

Funding Change Details

Amendment submission items:

- ✓ STIP Summary Report
- ✓ STIP Impacts Worksheet
- ✓ MTIP Worksheet

The Admin Mod splits off the construction phase from Key 20330 and combines it into Key 20339 for improved delivery efficiencies. PE is updated for obligations and left programmed here.

2021-24 Metropolitan Transportation Improvement Program (MTIP)

Metro May Administrative Modification Bundle #1

Modification Number: **AB21-15-MAY1** Resolution: N/A

Number of projects within this amendment: **6 total**

Project Narratives



MTIP Review & Certification Details

- **Administrative Modification Authorized: Yes.** Splitting existing programmed projects without including costs or scope changes can occur via an administrative modification.
- **Metro Legislation Required: No**
- **MTIP Eligibility Verification: Yes**
 - Includes federal transportation funds: **Yes**
 - Located on the Metro roadway network: **No** – Yes on Metro Pedestrian network
 - Provides transportation system improvement: **Yes**
- **Considered a Regionally Significant Project: Yes** – project has federal funds and is located on the Metro Pedestrian 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): N/A – PGB locations**
- **Capacity Enhancing Project: No:** The project is exempt under 40 CFR 93.126, Table 2 – 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** Objective 5.1 Transportation Safety
 - **Description:** 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
SPLIT PROJECT
Shift Cons phase and combine in
Key 20339

Lead Agency: Clackamas County		Project Type:	O&M		ODOT Key: 20336
Project Name: Systemic Signals and Illumination (Clackamas)	2	ODOT Type	Safety		MTIP ID: 70951
		Capacity Enhancing:	No		Status: 4
Project Status: 4 = (PS&E) Planning Specifications, & Estimates (final design 30%, 60%, 90% design activities initiated).		Conformity Exempt:	Yes		Comp Date 6/30/2023
		Performance Meas:	Safety		RTP ID: 12095
		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
		Length:	N/A		UPWP Cycle: N/A
		1st Year Program'd:	2018		Past Amend: 2
		Years Active:	4		OTC Approval: No
		STIP Amend#: 21-24-0648		MTIP Amend#: AB21-15-MAY1	
		Detailed Description: None			
STIP Description: Improvements at various intersections in Clackamas County including signals, lighting, signing and traffic median upgrades to improve safety.					
LAST Amendment or Admin Mod: Administrative - July 2020 - AB20-15-JUL1, PHASE FUND SWAP The Admin Mod deletes the Other/Utility Relocation phase and commits the funds to the PE phase.					

PROJECT FUNDING DETAILS

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other (Utility Relocation)	Construction	Total
Federal Funds								
ADVCON	ACP0	2018		\$ 2,674				\$ -
HSIP	ZS30	2018		\$ 2,674				\$ 2,674
Sec 164 (100%)	ZS32	2018		\$ 160,832				\$ -
Sec 164 (92.22%)	ZS32	2018		\$ 160,832				\$ 160,832
HSIP (92.22%)	MS30	2018		\$ 161,938				\$ 161,938
ADVCON	ACP0	2021					\$ 687,961	\$ -
								\$ -
Note:							Federal Totals:	\$ 325,444
Fund Obligations Amount:				\$ 2,674	\$ -			Federal Aid ID
EA Number:				PE003017				C005(110)
Initial Obligation Date:				9/7/2018				
Known Expenditures:				\$ 108,206	\$ -			
EA End Date:				1/31/2024				
State Funds								
							\$	-
							\$	-
							State Total:	\$ -
Local Funds								
Local	Match	2018		\$ 226				\$ 226
Other	OTH0	2018		\$ 13,568				
Local (164)	Match	2018		\$ 13,568				\$ 13,568
Local (HSIP)	Match	2018		\$ 13,662				\$ 13,662
Local (AC)	Match	2021					\$ 58,039	\$ -
Other	OTH0	2021					\$ 154,900	\$ -
							Local Total	\$ 27,456
Phase Totals Before Amend:			\$ -	\$ 352,900	\$ -	\$ -	\$ 900,900	\$ 1,253,800
Phase Totals After Amend:			\$ -	\$ 352,900	\$ -	\$ -	\$ -	\$ 352,900
Year Of Expenditure (YOE):								\$ 352,900

Notes and Changes

> Exempt Status: Non Capacity enhancement improvements. Project are exempt under 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 de-programs the construction phase and shifts the funds to Key 20339. Projects are being combined for Construction phase efficiency in delivery. Projects are too small alone to receive successful bids and additional work is needed for ROW certificaion at some locations.

References and Additional Notes:

- > Admin Mod Eligible: The funds swap splits the construcion phase off and transfers the funds to Key 20339.
- > 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 plus pedestrian networks
- > Model Type: Modeled. Powell Blvd is modeled as a Major Arterial
- > NHS: N/A
- > TCM Project: No
- > On CMP: N/A
- > 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

2021-24 Metropolitan Transportation Improvement Program (MTIP)

Metro May Administrative Modification Bundle #1

Modification Number: **AB21-15-MAY1** Resolution: N/A

Number of projects within this amendment: **6 total**

Project Narratives



Project Summary (#3)

ODOT Key:	20339	MTIP ID: 70953
Project Type:	Existing	Completion Date: 12/31/2023
Name:	East Systemic Signals and Illumination (ODOT)	
Lead Agency:	ODOT	
Description:	Projects at locations in east jurisdictions of Portland. Work may include illumination; intersection work; bike/pedestrian improvements; signal work; signs; warnings; striping; medians; utility relocation; and other safety improvements (ARTS PGB)	
Amending:	COMBINED PROJECT: The construction phase and funding from Key 20336 is combined into Key 20339 for increased delivery efficiencies.	

Project Details

- Change MTIP Detailed Description
- **Safety improvements project PGB Projects** at various locations in east jurisdictions of Portland and combines Key 20336 ~~Work may include illumination; intersection work; bike/pedestrian improvements; signal work; signs; warnings; striping; medians; utility relocation; and other safety improvements~~ (ARTS PGB). **Locations include on OR213 from MP 0.14 to 16.10, on or 224 from MP 0.68 to 5.36, on OR211 at 5.38, and on OR99E from MP 7.41 to 22.89**

Administrative Amendment

Justification

Splitting phases and combining into existing projects can occur as an administrative modification

Project Funding

Preliminary Engineering (PE) Phase:

- DELETE federal ADVCON fund type code (ACP0) FY 2018 PE phase cost of \$61,695
- ADD federal Sec 164 fund type code (MS32) FY 2018 PE phase cost of \$61,695 (AC conversion code adjustment above)
- Total PE programming amount remains unchanged at \$619,000

Construction Phase:

- DELETE federal AC-HSIP fund type code (ACP0) FY 2021 Construction phase cost of \$2,388,567
- ADD federal HSIP (92.22%) fund type code (ZS30) FY 2021 Construction phase cost of \$2,388,567 (Note: State match of \$201,058 FY 2021 Construction phase does not change and is now match to HSIP)
- ADD federal ADVCON fund type code (ACP0) FY 2021 Construction phase cost of \$687,961
- ADD Local fund type code (match to AC) FY 2021 Construction phase cost of \$58,039
- ADD local Other fund type code (OTH0) FY 2021 Construction phase cost of \$50,000

Funding Change Details

Amendment submission items:

- ✓ STIP Summary Report
- ✓ STIP Impacts Worksheet
- ✓ MTIP Worksheet

The admin mod combines funding from Key 20336 into Key 20339. Combining these two projects for construction allows for economies of scale and should reduce the overall construction cost of both projects.

2021-24 Metropolitan Transportation Improvement Program (MTIP)

Metro May Administrative Modification Bundle #1

Modification Number: **AB21-15-MAY1** Resolution: N/A

Number of projects within this amendment: **6 total**

Project Narratives



- Total Construction phase programming increases from \$2,590,075 to \$3,386,075
- Total project programming amount increases from \$3,209,075 to \$4,005,075

MTIP Review & Certification Details

- **Administrative Modification Authorized: Yes.** Splitting existing programmed projects without including costs or scope changes can occur via an administrative modification.
- **Metro Legislation Required: No**
- **MTIP Eligibility Verification: Yes**
 - o Includes federal transportation funds: **Yes**
 - o Located on the Metro roadway network: **No – Yes on Metro Pedestrian network**
 - o Provides transportation system improvement: **Yes**
- **Considered a Regionally Significant Project: Yes** – project has federal funds and is located on the Metro Pedestrian network
- **Fiscal Constraint Review and Verification: Yes.**
- **RTP Consistency Review: Yes**
 - o **In Current RTP: Yes.** Project ID – 12095 - Safety & Operations Projects
 - o **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
 - o **RTP and MTIP Costs Consistent: Yes.**
- **Considered Included in ODOT O&M RTP Project Grouping: Yes**
 - o Bridge Rehabilitate & Repair
 - o Culvert Replacement & Repair
 - o Highway Pavement Maintenance
 - o **Safety and Operations Project**
- **Project located on the National Highway System (NHS): N/A – PGB locations**
- **Capacity Enhancing Project: No:** The project is exempt under 40 CFR 93.126, Table 2 – Highway Safety Improvement Program implementation.
- **Satisfies 2018 RTP Goals and Strategies: Yes.** Goal #5 – Safety and Security
 - o **Objective 5.1** Objective 5.1 Transportation Safety
 - o **Description:** 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
COMBINED PROJECT
Combine Cons from 20336 into 20339

Lead Agency: ODOT			Project Type:	O&M		ODOT Key:	20339	
Project Name: East Systemic Signals and Illumination (ODOT)	3		ODOT Type	Safety		MTIP ID:	70953	
			Capacity Enhancing:	No		Status:	4	
			Conformity Exempt:	Yes		Comp Date	12/31/2023	
			Performance Meas:	Safety		RTP ID:	12095	
Project Status: 4 = (PS&E) Planning Specifications, & Estimates (final design 30%, 60%,90% design activities initiated).	OR224	0.68	On State Hwy Sys:	OR213			RFFA ID:	N/A
Short Description: Projects at locations in east jurisdictions of Portland. Work may include illumination; intersection work; bike/pedestrian improvements; signal work; signs; warnings; striping; medians; utility relocation; and other safety improvements (ARTS PGB)		5.36	Mile Post Begin:	0.14			RFFA Cycle:	N/A
		4.68	Mile Post End:	16.10			UPWP:	No
	OR99E		Length:	15.96			UPWP Cycle:	N/A
		7.41	1st Year Program'd:	2018			Past Amend:	2
		22.89	Years Active:	4		OTC Approval:	No	
		15.48	STIP Amend#: 21-24-0648			MTIP Amend#: AB21-15-MAY1		
Detailed Description: Safety improvements project PGB Projects at various locations in east jurisdictions of Portland and combines Key 20336 Work may include illumination; intersection work; bike/pedestrian improvements; signal work; signs; warnings; striping; medians; utility relocation; and other safety improvements (ARTS PGB). Locations include on OR213 from MP 0.14 to 16.10, on or 224 from MP 0.68 to 5.36, on OR211 at 5.38, and on OR99E from MP 7.41.to 22.89								
STIP Description: Improvements at various intersections in Clackamas County including signals, lighting, signing and traffic median upgrades to improve safety.								

LAST Amendment or Admin Mod: Administrative - June 2020 - AB20-14-JUN3, CANCEL PHASE: The Admin Mod cancels the ROW phase and shifts the funding back to the PE phase to cover remaining PS&E requirements. There is no cost change. The project team has determined that none of the project locations require ROW.

PROJECT FUNDING DETAILS

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other (Utility Relocation)	Construction	Total
Federal Funds								
AC-HSIP	ACP0	2018		\$ 61,695				\$ -
Sec 164	ZS32	2018		\$ 61,695				\$ 61,695
HSIP	MS30	2018		\$ 509,147				\$ -
AC-HSIP	ACP0	2021					\$ 2,388,567	\$ -
HSIP (92.22%)	ZS30	2021					\$ 2,388,567	\$ 2,388,567
ADVCON	ACP0	2021					\$ 687,961	\$ 687,961
								\$ -
								\$ -
Note:							Federal Totals:	\$ 3,138,223
Fund Obligations Amount:				\$ 570,842	\$ -			Federal Aid ID
EA Number:				PE002960				SA00(176)
Initial Obligation Date:				6/21/2018				
Known Expenditures:				\$ -	\$ -			
EA End Date:				N/A				
State Funds								
State	Match	2018		\$ 5,205				\$ -
State (HSIP)	Match	2018		\$ 42,953				\$ 42,953
State (HSIP)	Match	2021					\$ 201,508	\$ 201,508
								\$ -
							State Total:	\$ 244,461
Local Funds								
Local	Match	2021					\$ 58,039	\$ 58,039
Other	OTH0	2021					\$ 50,000	\$ 50,000
							Local Total	\$ 108,039
Phase Totals Before Amend:			\$ -	\$ 619,000	\$ -	\$ -	\$ 2,590,075	\$ 3,209,075
Phase Totals After Amend:			\$ -	\$ 619,000	\$ -	\$ -	\$ 3,386,075	\$ 4,005,075
Year Of Expenditure (YOE):								\$ 4,005,075

Notes and Changes

> Exempt Status: Exempt, non capacity enhancing project. Exemption status under 40 CFR 93.126, Table 2 - Highway Safety Improvement Program implementation.

Reason for Modification and Summary of Changes plus Impacts:

The Administrative Modification combines the construction phase and funding from Key 20336 for increased delivery efficiencies. As a result of combining Keys 20336 and 20339, the total project cost increases from \$3,209,075 to \$4,005,075.

References and Additional Notes:

- > Admin Mod Eligible: Splitting an combining existing projects without a change of scope is eligible as an admin mod.
- > 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 networks
- > Model Type: N/A
- > NHS: Yes
- > 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

2021-24 Metropolitan Transportation Improvement Program (MTIP)

Metro May Administrative Modification Bundle #1

Modification Number: **AB21-15-MAY1** Resolution: N/A

Number of projects within this amendment: **6 total**

Project Narratives



Project Summary (#4)

ODOT Key:	20208	MTIP ID: 70938
Project Type:	Existing	Completion Date: 12/31/2022
Name:	US30: NW Kittridge Ave to NW Bridge Ave	
Lead Agency:	ODOT	
Description:	Repave roadway; upgrade ADA ramps to current standards; improve access management; and address drainage as needed. Widen and pave existing bike lanes.	
Amending:	<u>LIMITS CORRECTION:</u> The Administrative Modification corrects the MP limits to be 2.57 to 6.51 per the most recent project update.	

Project Details

- **Update MP limits for the project to be MP 3.94 to be 6.51 (2.57 miles overall).**

Administrative Amendment

Justification

Minor limits correction less than 0.25 miles may occur an administrative modification

Project Funding

Note: Phase programming reflects changes made during the last formal amendment as part of the March 2021 Formal Amendment bundle

Preliminary Engineering (PE) Phase:

- No changes
- Total PE programming amount remains unchanged at \$2,253,917

Right-of-Way (ROW) Phase:

- No changes
- Total ROW programming remains unchanged at \$387,000

Other Phase:

- No changes
- Total Other phase programming remains unchanged at \$70,000

Construction Phase:

- No changes
- Total Construction phase programming remains unchanged at \$8,874,787
- Total project programming amount remains unchanged at \$11,585,704

Funding Change Details

Amendment submission items:

- ✓ STIP Summary Report
- ✓ MTIP Worksheet

The administrative modification provides update minor limits corrections of 3.94 to 6.51 to ensure the MTIP/STIP match up with updated project limits as the project prepares for the construction phase obligation

MTIP Review & Certification Details

- **Administrative Modification Authorized: Yes.** Providing corrective MP limits updates less than 0.25 miles total can occur via an administrative modification.
- **Metro Legislation Required: No**
- **MTIP Eligibility Verification: Yes**

2021-24 Metropolitan Transportation Improvement Program (MTIP)

Metro May Administrative Modification Bundle #1

Modification Number: **AB21-15-MAY1** Resolution: N/A

Number of projects within this amendment: **6 total**

Project Narratives



- o Includes federal transportation funds: **Yes**
 - o Located on the Metro roadway network: **Yes**
 - o Provides transportation system improvement: **Yes**
- **Considered a Regionally Significant Project: Yes** – project has federal funds and is located on the Metro Pedestrian network
- **Fiscal Constraint Review and Verification: Yes.**
- **RTP Consistency Review: Yes**
 - o **In Current RTP: Yes.** Project ID – 12095 - Safety & Operations Projects
 - o **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
 - o **RTP and MTIP Costs Consistent: Yes.**
- **Considered Included in ODOT O&M RTP Project Grouping: Yes**
 - o Bridge Rehabilitate & Repair
 - o Culvert Replacement & Repair
 - o Highway Pavement Maintenance
 - o **Safety and Operations Project**
- **Project located on the National Highway System (NHS): Yes**
- **Capacity Enhancing Project: No:** The project is exempt under 40 CFR 93.126, Table 2 – Highway Safety Improvement Program implementation.
- **Satisfies 2018 RTP Goals and Strategies: Yes.** Goal #5 – Safety and Security
 - o **Objective 5.1** Objective 5.1 Transportation Safety
 - o **Description:** 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 AMENDMENT DETAIL WORKSHEET

ADMINISTRATIVE MOD
LIMITS CORRECTION
Expand project limits by 0.03 miles

Lead Agency: ODOT		Project Type: Active		ODOT Key: 20208
Project Name: US30: NW Kittridge Ave to NW Bridge Ave	4	ODOT Type BikePed		MTIP ID: 70938
		Performance Meas: Yes		Status: 5
Project Status: 5 = (RW) Right-of Way activities initiated including R/W acquisition and/or utilities relocation		Capacity Enhancing: No		Comp Date: 12/31/2022
		Conformity Exempt: Yes		RTP ID: 12095
Short Description: Repave roadway; upgrade ADA ramps to current standards; improve access management; and address drainage as needed. Widen and pave existing bike lanes.		On State Hwy Sys: US30		RFFA ID: N/A
		Mile Post Begin: 3.92 3.94		RFFA Cycle: N/A
		Mile Post End: 6.46 6.51		UPWP: No
		Length: 2.54 2.57		UPWP Cycle: N/A
		1st Year Program'd: 2017		Past Amend: 6
		Years Active: 5		OTC Approval: Yes
		STIP Amend #: 21-24-0525		MTIP Amnd #:
Detailed Description: In NW Portland areas on US30 between NW Kittridge Ave to NW Bridge Ave, (MP 3.92 to MP 6.46) (2.54 miles total), arterial rehabilitation to include repaving. ADA ramp compliance upgrades, access management improvements, and address drainage as needed. Widen and pave existing bike lane to provide a safer experience for bicyclists.				
STIP Description: Repave roadway, upgrade curb ramps to current standards, improve access management, and address drainage as needed to restore the pavement surface and improve safety and accessibility. Widen and pave existing bike lane to provide a safer experience for bicyclists.				
Last Amendment of Modification: Formal, March 2021, MR21-09-MAR - Expand project limits and increase construction phase funding				

PROJECT FUNDING DETAILS

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other (Utility Relocation)	Construction	Total
Federal Funds								
STP>200	Z230	2017		\$ 2,022,440				\$ 2,022,440
NHPP	Z001	2020			\$ 347,255			\$ 347,255
NHPP	Z001	2021				\$ 62,811		\$ 62,811
NHPP	Z001	2021					\$ 7,066,046	\$ 7,066,046
							Federal Totals:	\$ 9,498,552
Federal Fund Obligations \$:				\$ 2,022,440	\$ 347,255			Federal Aid ID
EA Number:				PE002834	R9602000			S092(060)
Initial Obligation Date:				8/24/2017	8/28/2020			
EA End Date:				5/31/2021	8/31/2023			
Known Expenditures:				\$ 1,013,605	\$ 11,475			
State Funds								
State	Match	2017		\$ 231,477				\$ 231,477
State	Match	2020			\$ 39,745			\$ 39,745
State	Match	2021				\$ 7,189		\$ 7,189
State	Match	2021					\$ 808,741	\$ 808,741
Other	S010	2021					\$ 1,000,000	\$ 1,000,000
								\$ -
							State Total:	\$ 2,087,152
Local Funds								
								\$ -
								\$ -
							Local Total	\$ -
Phase Totals Before Amend:			\$ -	\$ 2,253,917	\$ 387,000	\$ 70,000	\$ 8,874,787	\$ 11,585,704
Phase Totals After Amend:			\$ -	\$ 2,253,917	\$ 387,000	\$ 70,000	\$ 8,874,787	\$ 11,585,704
Year Of Expenditure (YOE):								\$ 11,585,704

Notes and Summary of Changes:

- > Red font = prior amended funding or project details. Blue font = amended changes to funding or project details. Black font indicates no change has occurred.
- > Admin modification reason: Limits correction of 3/100 mile to be MP 3.94 to MP 6.51 for a total limits of 2.57 miles.

Amendment Summary:

- The admin mod corrects the project limits to be MP 3.94 to 6.95 for a project length of
- > Will Performance Measurements Apply: Yes - Safety

RTP References:

- > 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.
- > Exemption Status: Project is an exempt, non-capacity type project per 40 CFR 93.126, Table 2 - Air Quality - Bicycle and pedestrian facilities.
- > UPWP amendment: Not applicable & not required
- > RTP Goals: Goal 3 - Transportation Choices
- > Goal 3.2 Active Transportation System Completion
- > Goal Description: Complete all gaps in regional bicycle and pedestrian networks.

Fund Codes:

- > STP>200 = Federal Surface Transportation Program funds appropriated to the states with a portion allocated to the MPOs. This funding pot requires their commitment and use in urban areas.
- > NHPP = Federal National Highway Performance Program funds. Appropriated to the State DOT for needed and eligible improvements on the National Highway system
- > State = General state funds used normally as the required match to the federal funds.
- > Other = General funds provided by the lead agency above the required match amount to support phase costs above the federal and match amount programmed.

Other

- > On NHS: Yes
- > Metro Model: Yes
- > Model category and type: Pedestrian - Pedestrian Parkway
- > TCM project: No
- > Located on the CMP: Yes

2021-24 Metropolitan Transportation Improvement Program (MTIP)

Metro May Administrative Modification Bundle #1

Modification Number: **AB21-15-MAY1** Resolution: N/A

Number of projects within this amendment: **6 total**

Project Narratives



Project Summary (#5)

ODOT Key:	22132	MTIP ID: 71092
Project Type:	Existing	Completion Date: 12/31/2024
Name:	Cully/Columbia & Columbia/Alderwood Improvements	
Lead Agency:	Portland	
Description:	Construct intersection safety improvements on Columbia, Cully and Alderwood including sidewalks, curb and gutter improvements, tree landscaping, and new railroad crossing on Cully.	
Amending:	<u>COMBINED PROJECT</u> Combining scope and funding into Cully improvement project in Key 18837	

Project Details

- **No changes.** Leave as zero programmed once funding shifts are made to Key 18837

Administrative Amendment
Justification
Combining

Project Funding

Preliminary Engineering (PE) Phase:

- DELETE federal STBG-U fund type code (Z230) FY 2022 PE phase cost of \$1,016,176 and local match of \$116,306
- Total PE programming amount decreases to \$0

Right-of-Way (ROW) Phase:

- DELETE federal STBG-U fund type code (Z230) FY 2023 ROW phase cost of 193,304 and local match of \$22,125
- Total ROW programming decreases to \$0

Other Phase:

- DELETE federal STBG-U fund type code (Z230) FY 2023 Other phase cost of \$44,865 and local match of \$5,135
- Total Other phase programming decreases to \$0

Construction Phase:

- DELETE federal STBG-U fund type code (Z230) FY 202 PE phase cost of \$2,179,847 and local match of \$249,493
- DELETE Local Other funds fund type code (OTH0 – overmatch) FY 2025 Construction phase cost of \$1,256,942
- Total Construction phase programming decreases to \$0
- Total project programming amount decreases from \$5,084,193 to \$0

Funding Change Details

Amendment submission items:

- ✓ STIP Summary Report
- ✓ MTIP Worksheet
- ✓ Approved PCR

The administrative modification combines the Cully improvement projects in Keys 22132 and 18837 into a single project for increased delivery efficiencies. Key 18837 remains as the main project as PE is already obligated. Key 22312 represents a follow-on RFFA funding award to the second phase of Cully improvements

2021-24 Metropolitan Transportation Improvement Program (MTIP)

Metro May Administrative Modification Bundle #1

Modification Number: **AB21-15-MAY1** Resolution: N/A

Number of projects within this amendment: **6 total**

Project Narratives



MTIP Review & Certification Details

- **Administrative Modification Authorized: Yes.** Combining projects together where the scope remains unchanged and no new funds are added can occur as an administrative modification.
- **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 and Pedestrian networks
- **Fiscal Constraint Review and Verification: Yes.**
- **RTP Consistency Review: Yes**
 - **In Current RTP: Yes.** Project ID – 10336 - Columbia & Cully Intersection Improvements
 - **RTP Description:** Reconstruct intersection to provide signalization, left turn pockets, enhancing turning radii and improving circulation for trucks serving expanding air cargo facilities south of Portland.
 - **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 exempt under 40 CFR 93.126, Table 2 – 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** Objective 5.1 Transportation Safety
 - **Description:** 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
COMBINED PROJECT**
Funding and scope combined into
Key 18837

Lead Agency: Portland		Project Type:	Safety	ODOT Key:	22132
Project Name: Cully/Columbia & Columbia/Alderwood Improvements	5	ODOT Type	BikePed	MTIP ID:	71092
		Capacity Enhancing:	No	Status:	4
Project Status: 4 = (PS&E) Planning Specifications, & Estimates (final design 30%, 60%,90% design activities initiated).		Conformity Exempt:	Yes	Comp Date	12/31/2024
		Performance Meas:	Safety	RTP ID:	10336
		On State Hwy Sys:	No	RFFA ID:	50377
		Mile Post Begin:	N/A	RFFA Cycle:	2022-24
		Mile Post End:	N/A	UPWP:	No
		Length:	N/a	UPWP Cycle:	N/A
		1st Year Program'd:	2022	Past Amend:	1
		Years Active:	0	OTC Approval:	No
		STIP Amend#: TBD		MTIP Amend#: AB21-15-MAY1	
		Detailed Description: In Portland on (1) Columbia at Cully (approx. 400; s/o Columbia) to Columbia, (2) Columbia to Alderwood and (3) north on Alderwood, Construct intersection safety improvements including a new railroad crossing on Cully S/O Columbia, add sidewalks (both sides) on Cully up to Columbia, and street tree landscaping. Concurrent construction improvements with Key 18837. (2022-24 RFFA Award)			
STIP Description: Construct intersection improvements on Columbia, Cully and Alderwood including sidewalks, curb and gutter improvements, tree landscaping, and new railroad crossing on Cully to improve safety and accessibility.					

LAST Amendment or Admin Mod: Administrative - AB21-05-DEC2, December 2020 - Reprogram PE to FY 2022

PROJECT FUNDING DETAILS

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other (Utility Relocation)	Construction	Total
Federal Funds								
STBG-U	Z230	2022		\$ 1,016,176				\$ -
STBG-U	Z230	2023			\$ 193,304			\$ -
STBG-U	Z230	2023				\$ 44,865		\$ -
STBG-U	Z230	2025					\$ 2,179,847	\$ -
								\$ -
Note:							Federal Totals:	\$ -
Fund Obligations Amount:				\$ -	\$ -			Federal Aid ID
EA Number:								
Initial Obligation Date:								
Known Expenditures:				\$ -	\$ -			
EA End Date:								
State Funds								
							\$	-
							\$	-
							State Total:	\$ -
Local Funds								
Local	Match	2022		\$ 116,306				\$ -
Local	Match	2023			\$ 22,125			\$ -
Local	Match	2023				\$ 5,135		\$ -
Local	Match	2025					\$ 249,493	\$ -
Other	OTH0	2025					\$ 1,256,942	\$ -
								\$ -
							Local Total	\$ -
Phase Totals Before Amend:			\$ -	\$ 1,132,482	\$ 215,429	\$ 50,000	\$ 3,686,282	\$ 5,084,193
Phase Totals After Amend:			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Year Of Expenditure (YOE):								\$ -

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 combines the existing project into a very similar project in Key 18837 for increased delivery efficiencies. As a result, Key 22132 is zeroed programmed with funding now part of Key 18837.

References and Additional Notes:

- > Admin Mod Eligible: Combining like projects into a single project where costs and scope dot change are allowable as an administrative modification.
- > 2018 RTP ID: 10336 - Columbia & Cully Intersection Improvements
- > RTP Description: Reconstruct intersection to provide signalization, left turn pockets, enhancing turning radii and improving circulation for trucks serving expanding air cargo facilities south of Portland.
- > Modeling network: Columbia = Yes on Motor Vehicle network. Cully and ALderwood = Yes on Pedestrian and Bicycle networks
- > Model Type: Modeled. Major Arterial
- > NHS: Columbia = Yes, MAP-21 NHS Principal Arterials
- > TCM Project: No
- > On CMP: No
- > 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: Daniel Ramirez
- > Project Manager: N/A
- > Added Remarks: N/A

2021-24 Metropolitan Transportation Improvement Program (MTIP)

Metro May Administrative Modification Bundle #1

Modification Number: **AB21-15-MAY1** Resolution: N/A

Number of projects within this amendment: **6 total**

Project Narratives



Project Summary (#6)

ODOT Key:	18837	MTIP ID: 70778
Project Type:	Existing	Completion Date: 12/31/2024
Name:	NE Columbia Blvd: Cully Blvd and Alderwood Rd	
Lead Agency:	Port of Portland Portland	
Description:	Install or replace a signal and construct a taper on Columbia Blvd's east leg at Alderwood for future side-by-side left turn lanes between Cully and Alderwood. Construct sidewalks at the Columbia/Alderwood intersection and on N side to Cully Combine Keys 18837 and 22132 that will install new signal at Columbia/Alderwood, add a new right turn lane, add sidewalks/bike lanes, add a new signal at the Columbia/Cully intersection, plus intersection safety improvements	
Amending:	COMBINED PROJECT Combining scope and funding into Cully from Key 22132 into project in Key 18837	

Project Details

- Change Lead agency from **Port of Portland** to be **Portland**
- Change MTIP Short Description from below entry to be revised description as noted in blue font. ~~Install or replace a signal and construct a taper on Columbia Blvd's east leg at Alderwood for future side-by-side left turn lanes between Cully and Alderwood. Construct sidewalks at the Columbia/Alderwood intersection and on N side to Cully~~
 Revised to be: **Combine Keys 18837 and 22132 that will install new signal at Columbia/Alderwood, add a new right turn lane, add sidewalks/bike lanes, add a new signal at the Columbia/Cully intersection, plus intersection safety improvements**
- Change MTIP Detailed Description s noted below;
 - ~~Install or replace a signal and construct a taper on Columbia Blvd's east leg at Alderwood for future side-by-side left turn lanes between Cully and Alderwood. Construct sidewalks at the Columbia/Alderwood intersection and on N side to Cully~~
 - Revised to be: **Keys 18837 and 22132 are combined for construction delivery efficiencies. The project is located on Columbia Blvd between Alderwood and Cully in NE Portland. The project is a safety improvement that will install new signal at Columbia/Alderwood, complete minor widening on Columbia from Alderwood to Cully to add a new right turn lane, add sidewalks and bike lanes, add a new signal at the Columbia/Cully intersection, plus**

Administrative Amendment
Justification

Combining two project where no scope change occurs or new funds are added can occur administratively

Note on Lead agency change: Portland will deliver the project now combined on behalf of the Port of Portland.

2021-24 Metropolitan Transportation Improvement Program (MTIP)

Metro May Administrative Modification Bundle #1

Modification Number: **AB21-15-MAY1** Resolution: N/A

Number of projects within this amendment: **6 total**

Project Narratives



provide intersection improvements including sidewalks and bike lanes (22-24 RFFA awarded project)

Project Funding

Preliminary Engineering (PE) Phase:

- ADD federal Metro awarded STBG-U fund type code (Z230) FY 2017 PE phase cost of \$1,016,176 and local match of \$116,306
- Total PE programming amount increases from \$747,032 to \$1,879,514

Right-of-Way (ROW) Phase:

- DELETE federal State STBG ODOT awarded fund type code (Z240) FY 2021 ROW phase cost of \$1,237,904
- DELETE Local fund type code (match to State STBG) FY 2021 ROW phase cost of \$114,684
- ADD federal State STBG ODOT awarded fund type code (Z240) FY 2022 ROW phase cost of \$1,237,904
- ADD Local fund type code (match to State STBG) FY 2022 ROW phase cost of \$114,684
- ADD federal Metro awarded STBG-U fund type code (Z230) FY 2022 ROW phase cost of \$193,304
- ADD Local fund type code (match to Metro STBG) FY 2022 ROW phase cost of \$22,125
- Total ROW programming increases from \$1,379,588 to \$1,595,017

Other/Utility Relocation Phase:

- ADD federal Metro awarded STBG-U fund type code (Z230) FY 2018 Other phase cost of \$44,865 and local match of \$5,135
- Total Other phase programming increases from \$50,000 to \$100,000

Construction Phase:

- DELETE federal State STBG fund type code (Z240) FY 2022 Construction phase cost of \$2,585,775 and local match of \$295,954
- ADD federal State STBG fund type code (Z240) FY 2024 Construction phase cost of \$2,585,775 and local match of \$295,954
- ADD federal Metro awarded STBG-U fund type code (Z230) FY 2024 Construction phase cost of \$2,179,849 and Local matching funds of \$249,493
- ADD Local Other funds fund type code (OTH0 – overmatch) FY 2024 Construction phase cost of \$20,000

Funding Change Details

Amendment submission items:

- ✓ STIP Summary Report
- ✓ MTIP Worksheet
- ✓ Approved PCR

The administrative modification combines the Cully improvement projects in Keys 22132 and 18837 into a single project for increased delivery efficiencies. Key 18837 remains as the main project as PE is already obligated. Key 22312 represents a follow-on RFFA funding award to the second phase of Cully improvements

2021-24 Metropolitan Transportation Improvement Program (MTIP)

Metro May Administrative Modification Bundle #1

Modification Number: **AB21-15-MAY1** Resolution: N/A

Number of projects within this amendment: **6 total**

Project Narratives



- Total Construction phase programming increases from \$2,881,729, to \$5,331,069
- Total project programming amount increases from \$5,058,349 to \$8,905,600

MTIP Review & Certification Details

- **Administrative Modification Authorized: Yes.** Combining projects together where the scope remains unchanged and no new funds are added can occur as an administrative modification.
- **Metro Legislation Required: No**
- **MTIP Eligibility Verification: Yes**
 - o Includes federal transportation funds: **Yes**
 - o Located on the Metro roadway network: **Yes**
 - o Provides transportation system improvement: **Yes**
- **Considered a Regionally Significant Project: Yes** – project has federal funds and is located on the Metro Motor Vehicle and Pedestrian networks
- **Fiscal Constraint Review and Verification: Yes.**
- **RTP Consistency Review: Yes**
 - o **In Current RTP: Yes.** Project ID – 10336 - Columbia & Cully Intersection Improvements
 - o **RTP Description:** Reconstruct intersection to provide signalization, left turn pockets, enhancing turning radii and improving circulation for trucks serving expanding air cargo facilities south of Portland.
 - o **RTP and MTIP Costs Consistent: Yes.**
- **Considered Included in ODOT O&M RTP Project Grouping: Yes**
 - o Bridge Rehabilitate & Repair
 - o Culvert Replacement & Repair
 - o Highway Pavement Maintenance
 - o Safety and Operations Project
- **Project located on the National Highway System (NHS): Yes**
- **Capacity Enhancing Project: No:** The project is exempt under 40 CFR 93.126, Table 2 – Projects that correct, improve, or eliminate a hazardous location or feature.
- **Satisfies 2018 RTP Goals and Strategies: Yes.** Goal #5 – Safety and Security
 - o **Objective 5.1** Objective 5.1 Transportation Safety
 - o **Description:** 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
COMBINED PROJECT**
Combine Key 22132 into 18837 for
delivery efficiencies

Lead Agency: Port of Portland Portland		Project Type:	Safety	ODOT Key:	18837
Project Name: NE Columbia Blvd: Cully Blvd and Alderwood Rd	6	ODOT Type	Modern	MTIP ID:	70778
		Capacity Enhancing:	No	Status:	4
Project Status: 4 = (PS&E) Planning Specifications, & Estimates (final design 30%, 60%,90% design activities initiated).		Conformity Exempt:	Yes	Comp Date	12/31/2025
		Performance Meas:	Safety	RTP ID:	10336
Short Description: Install or replace a signal and construct a taper on Columbia Blvd's east leg at Alderwood for future side-by-side left turn lanes between Cully and Alderwood. Construct sidewalks at the Columbia/Alderwood intersection and on N side to Cully Combine Keys 18837 and 22132 that will install new signal at Columbia/Alderwood, add a new right turn lane, add sidewalks/bike lanes, add a new signal at the Columbia/Cully intersection, plus intersection safety improvements		On State Hwy Sys:	No	RFFA ID:	50377
		Mile Post Begin:	N/A	RFFA Cycle:	2022-24
		Mile Post End:	N/A	UPWP:	No
		Length:	N/A	UPWP Cycle:	N/A
		1st Year Program'd:	2017	Past Amend:	7
		Years Active:	5	OTC Approval:	No
		STIP Amend#: TBD	MTIP Amend#: AB21-15-MAY1		
Detailed Description: Install or replace a signal and construct a taper on Columbia Blvd's east leg at Alderwood for future side-by-side left turn lanes between Cully and Alderwood. Construct sidewalks at the Columbia/Alderwood intersection and on N side to Cully Keys 18837 and 22132 are combined for construction delivery efficiencies. The project is located on Columbia Blvd between Alderwood and Cully in NE Portland. The project is a safety improvement that will install new signal at Columbia/Alderwood, complete minor widening on Columbia from Alderwood to Cully to add a new right turn lane, add sidewalks and bike lanes, add a new signal at the Columbia/Cully intersection, plus provide intersection improvements including sidewalks and bike lanes (22-24 RFFA awarded project)					
STIP Description: Install or replace a signal and construct a taper on Columbia Blvd's east leg at Alderwood for future side-by-side left-turn lanes between Cully and Alderwood. Construct sidewalks at the Columbia/Alderwood intersection and on N side to Cully. The project will keep Columbia Blvd a viable freight route while enhancing neighborhood connections and improving safety.					

LAST Amendment or Admin Mod: Administrative - AB21-05-DEC2, December 2020 - 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								
State STBG	Z240	2017		\$ 670,312				\$ 670,312
STBG-U	Z230	2017		\$ 1,016,176				\$ 1,016,176
State STBG	Z240	2021			\$ 1,237,904			\$ -
State STBG	Z240	2022			\$ 1,237,904			\$ 1,237,904
STBG-U	Z230	2022			\$ 193,304			\$ 193,304
State STBG	Z240	2018				\$ 44,865		\$ 44,865
STBG-U	Z230	2018				\$ 44,865		\$ 44,865
State STBG	Z240	2022					\$ 2,585,775	\$ -
State STBG	Z240	2024					\$ 2,585,775	\$ 2,585,775
STBG-U	Z230	2024					\$ 2,179,847	\$ 2,179,847
								\$ -
Note:							Federal Totals:	\$ 7,973,048
Fund Obligations Amount:								Federal Aid ID
EA Number:								
Initial Obligation Date:								
Known Expenditures:								
EA End Date:								
State Funds								
							\$	-
							\$	-
							State Total:	\$ -

Local Funds								
Local	Match	2017		\$ 76,720				\$ -
Local	Match	2017		\$ 116,306				\$ 116,306
Local	Match	2021		-	\$ 141,684			\$ -
Local	Match	2022			\$ 141,684			\$ 141,684
Local	Match	2022			\$ 22,125			\$ 22,125
Local	Match	2018				\$ 5,135		\$ 5,135
Local	Match	2018				\$ 5,135		\$ 5,135
Local	Match	2022					\$ 295,954	\$ -
Local	Match	2024					\$ 295,954	\$ 295,954
Local	Match	2024					\$ 249,493	\$ 249,493
Other	OTH0	2024					\$ 20,000	\$ 20,000
							Local Total	\$ 855,832
Phase Totals Before Amend:			\$ -	\$ 747,032	\$ 1,379,588	\$ 50,000	\$ 2,881,729	\$ 5,058,349
Phase Totals After Amend:			\$ -	\$ 1,879,514	\$ 1,595,017	\$ 100,000	\$ 5,331,069	\$ 8,905,600
Year Of Expenditure (YOE):								\$ 8,905,600

Notes and Changes

> Exempt Status: The project is a non-capacity enhancing project and is exempt under 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 combines Key 22132 into a very similar project in Key 18837 for increased delivery efficiencies. As a result, Key 22132 is zeroed programmed with funding now part of Key 18837 which now reflects the scope of work. The scope between the two remains unchanged and no new funds are being added through the combining effort.

References and Additional Notes:

- > Admin Mod Eligible: Combining like projects into a single project where costs and scope dot change are allowable as an administrative modification.
- > 2018 RTP ID: 10336 - Columbia & Cully Intersection Improvements
- > RTP Description: Reconstruct intersection to provide signalization, left turn pockets, enhancing turning radii and improving circulation for trucks serving expanding air cargo facilities south of Portland.
- > Modeling network: Columbia = Yes on Motor Vehicle network. Cully and Alderwood = Yes on Pedestrian and Bicycle networks
- > Model Type: Modeled. Powell Blvd is modeled as a Major Arterial
- > NHS: Columbia = Yes, MAP-21 NHS Principal Arterials
- > TCM Project: No
- > On CMP: No
- > 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: Daniel Ramirez
- > Project Manager: N/A
- > Added Remarks: N/A