Memo



Date: June 9, 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

MODIFICATION #1

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 – MODIFICATION #1 to the 2021-24 MTIP is under Metro amendment number AB21-15-MAY1. The modification corrects Key 20339 as noted below. Six projects comprise the bundle as originally submitted:

- 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** MODIFICATION #1 ODOT: East Systemic Signals and Illumination (ODOT) Slips Construction to FY 2022 and correct PE and Construction funding amounts
- 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 7 Lobeck

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

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: 6 MODIFICATION #1 - 6-9-2021

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 ads 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)	MODIFICATION #1 COMBINED PROJECT: The construction phase and funding from Key 20336 is combined into Key 20339 for increased delivery efficiencies. Mod 1 slips construction to FY 2022 and provides minor corrections to the funding amounts in PE and Construction phases
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 #6 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

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 Park to Bonita Road and 85th Avenue t	of the Fanno Creek Trail from Woodward o Tualatin River Bridge in Tigard.								
Amending:										

Project Details

None.

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

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.

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

Metro May Administrative Modification Bundle #1

Modification Number: **AB21-15-MAY1** Resolution: N/A Number of projects within this amendment: **6 total**Project Narratives



- Administrative Modification Authorized: Yes. Cost increases less than 20% can occur via an admin mod
- 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 1 10766 Regional Trail Gap Closure
 - o **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
 - o Bridge Rehabilitate & Repair
 - o 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
 - o **Objective 3.2** Active Transportation System Completion
 - o **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:		ODOT Type	BikePed		MTIP ID:	70690
Fanno Crk Trail: Woodard Pk to Bonita Rd/85th Ave - Tualatin BR	1	Capacity Enhancing:	No		Status:	4
Failio Cik Itali. Woodald Pk to Bollita Ru/85til Ave - Idalatili Bk		Conformity Exempt:	Yes		Comp Date	6/30/2023
Project Status: 4 = (PS&E) Planning Specifications, & Estimates (final design 30%,		Performance Meas:	Yes		RTP ID:	10766
60%,90% design activities initiated).		On State Hwy Sys:	No		RFFA ID:	50261
		Mile Post Begin:	N/A		RFFA Cycle:	2016-2018
Short Description: This project will construct four sections of the Fanno Creek Trail		Mile Post End:	N/A		UPWP:	No
• • • • • • • • • • • • • • • • • • • •		Length:	N/A		UPWP Cycle:	N/A
from Woodward Park to Bonita Road and 85th Avenue to Tualatin River Bridge in		1st Year Program'd:	2016		Past Amend:	7
Tigard.		Years Active:	6		OTC Approval:	No
		STIP Amend#: TBD		N	ITIP Amend#: AB	21-15-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

					PROJEC	TF	UNDING DETAI	LS					
Fund Type	Fund Code	Year	Planning		Preliminary Engineering	١	Right of Way	C	Other	Co	onstruction		Total
Federal Fund	S							11					
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:										Fee	deral Totals:	\$	4,401,236
Fund C	bligations A	Amount:		\$	1,151,236	\$	207,276						Federal Aid ID
	EA I	Number:			PE002814		R9662000						
Init	ial Obligati	on Date:			7/5/2017		8/14/2020						
Kı	nown Exper	nditures:		\$	1,146,360	\$	4,030						
	EA E	nd 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	ОТН0	2021								\$	2,589,023	\$	2,589,023
Note: Local Oth	er funds rep	present o	vermatch							L	ocal Total	\$	3,322,764
Phase Tot	als Before	Amend:	\$ -	\$ _	1,283,000	\$ -	278,614	\$	100,000	\$ _	5,780,000	\$ —	7,441,614
Phase To	tals After	Amend:	\$ -	\$	1,413,000	\$	231,000	\$	100,000	\$	5,980,000	\$	7,724,000
								•	Year Of Ex	pen	diture (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 he 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

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:										

Project Details

• None.

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

Administrative Amendment

Justification

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.

Metro May Administrative Modification Bundle #1

Modification Number: **AB21-15-MAY1** Resolution: N/A Number of projects within this amendment: **6 total**Project Narratives



- 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
 - 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
 - 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 SPLIT PROJECT

Shift Cons phase and combine in Key 20339

Lead Agency: Clackamas County		Project Type:	0&M		ODOT Key:	20336
Project Name:		ODOT Type	Safety	-	MTIP ID:	70951
Systemic Signals and Illumination (Clackamas)	2	Capacity Enhancing:	No	-	Status:	4
Systemic Signals and multimation (Clackamas)		Conformity Exempt:	Yes		Comp Date	6/30/2023
Project Status: 4 = (PS&E) Planning Specifications, & Estimates (final design 30%,		Performance Meas:	Safety	=	RTP ID:	12095
60%,90% design activities initiated).		On State Hwy Sys:	No		RFFA ID:	N/A
		Mile Post Begin:	N/A	-	RFFA Cycle:	N/A
Short Description: Safety projects at various locations. Work may include		Mile Post End:	N/A		UPWP:	No
illumination; intersection work; bike and pedestrian improvements; ADA upgrades;		Length:	N/A	-	UPWP Cycle:	N/A
signal work; signs; warnings; striping; medians; utility relocation; and other safety		1st Year Program'd:	2018	-	Past Amend:	2
improvements.		Years Active:	4		OTC Approval:	No
		STIP Amend#: 21-24-064	18	Ν	/ITIP Amend#: AB	21-15-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.

					PROJEC	T FUNDING DETA	ILS			
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 Ol	Fund Obligations Amount:			\$	2,674	\$ -				Federal Aid ID
	EA Number:				PE003017					C005(110)
Initi	al Obligat	ion Date:			9/7/2018					
Kn	own Expe			\$	108,206	\$ -				
	EA E	nd Date:			1/31/2024					
State Funds				,						
									\$	-
									\$	-
								State Total:	\$	-
Local Funds						T			1	
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 Tota	ls Before	Amend:	\$ -	\$	352,900	\$ -	\$ -	\$ 900,900	\$	1,253,800
Phase Tot	tals After	Amend:	\$ -	\$	352,900	\$ -	\$ -	\$ -	\$	352,900
							Year Of Ex	penditure (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 certification at some locations.

References and Additional Notes:

- > Admin Mod Eligible: The funds swap splits the construciton 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

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 Summa	ary (#3) MODIFICATION #1							
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)
- ADD federal HSIP fund type code (ZS30) FY 2018 PE phase cost of \$18,000
- ADD State fund type code (match to HSIP) FY 2018 PE phase cost of \$1,556
- Total PE programming amount increases from \$619,000 to \$639,000

Construction Phase:

- DELETE federal AC-HSIP fund type code (ACP0) FY 2021 Construction phase cost of \$2,388,567
- DELETE Local fund type code (match to AC-HSIP) FY 2021 Construction phase cost of \$201,508
- ADD Local fund type code (match to AC-HSIP) FY 2022 Construction phase cost of \$58,039
- ADD federal AC-HSIP fund type code (ACP0) FY 2022 Construction phase cost of \$687,961

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.

Note: Blue font at left reflects additions and corrections made as part of Modification #1

- Construction is slipped to FY 2022
- PE and Construction funding amounts are corrected.

Metro May Administrative Modification Bundle #1

Modification Number: **AB21-15-MAY1** Resolution: N/A Number of projects within this amendment: **6 total**Project Narratives



- ADD Local fund type code (match to AC) FY **2022** Construction phase cost of \$58,039
- ADD federal HSIP fund type code (ZS30) FY 2022 Construction phase cost of \$2,370,123
- ADD State fund type code (match to HSIP) FY 2022 Construction phase cost of \$199,952
- ADD local Other fund type code (OTH0) FY **2022** Construction phase cost of \$50,000
- Total Construction phase programming increases from \$2,590,075 to \$3,366,075
- Total project programming amount increases from \$3,209,075 to \$4,005,075

- 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
 - 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

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



Mod 1 funding totals per the STIP Summary Sheet

	Fund	l Codes									
Phase	Fund Code	Description	ICA P	Percent of Phase	Total Amount	Federal Percent	Federal Amount	State Percent	State Amount	Local Percent	Local Amount
	ACP0	ADVANCE CONSTRUCT PR		0.00%	0.00	92.22%	0.00	7.78%	0.00	0.00%	0.00
	MS30	HSIP	Υ	86.40%	552,100.00	92.22%	509,146.62	7.78%	42,953.38	0.00%	0.00
PE	ZS30	HIGHWAY SAFETY IMP PROG FAST		3.13%	20,000.00	92.22%	18,444.00	7.78%	1,556.00	0.00%	0.00
	ZS32	SEC 164 PENALTIES HSIP FAST	Υ	10.47%	66,900.00	92.22%	61,695.18	7.78%	5,204.82	0.00%	0.00
	PE Tot	als		100.00%	639,000.00		589,285.80		49,714.20		0.00
RW	ACP0	ADVANCE CONSTRUCT PR		0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00
	RW To	otals		0.00%	0.00		0.00		0.00		0.00
	ACP0	ADVANCE CONSTRUCT		22.16%	746,000.00	92.22%	687,961.20	0.00%	0.00	7.78%	58,038.80
CN	отно	OTHER THAN STATE OR		1.49%	50,000.00	0.00%	0.00	0.00%	0.00	100.00%	50,000.00
CN	ZS30	HIGHWAY SAFETY IMP PROG FAST		76.35%	2,570,075.00	92.22%	2,370,123.16	7.78%	199,951.84	0.00%	0.00
	CN To	tals		100.00%	3,366,075.00		3,058,084.36		199,951.84		108,038.80
	Grand Totals				4,005,075.00		3,647,370.16		249,666.04		108,038.80



Metro

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

Administrative Modification COMBINED PROJECT Combine Cons from 20336 into 20339

	NACDIFICAT	ONI 4					
Lead Agency: ODOT	MODIFICAT		pe:	O&M		ODOT Key:	20339
Project Name:	v6-9-202	e	Safety		MTIP ID:	70953	
East Systemic Signals and Illumination (ODOT)		3	Capacity Enhancing:	No		Status:	4
Last Systemic Signals and mullimation (ODOT)			Conformity Exempt:	Yes		Comp Date	12/31/2023
Project Status: 4 = (PS&E) Planning Specifications,	OR224	Performance Meas: Safety			RTP ID:	12095	
60%,90% design activities initiated).	0.68	On State Hwy Sys: OR213			RFFA ID:	N/A	
		5.36	Mile Post Begin:	0.14		RFFA Cycle:	N/A
Short Description: Projects at locations in east juris	dictions of Portland. Work may	4.68	Mile Post End:	16.10		UPWP:	No
include illumination; intersection work; bike/pedes	trian improvements; signal	OR99E	Length:	15.96		UPWP Cycle:	N/A
work; signs; warnings; striping; medians; utility relo	7.41	1st Year Program'd:	2018		Past Amend:	2	
improvements (ARTS PGB)		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.

					PROJEC	T FUNDING DETA	ILS		
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				\$ 509,147
HSIP	ZS30	2018		\$	18,444				\$ 18,444
AC-HSIP	ACP0	2021						\$ 2,388,567	\$ -
AC-HSIP	ACP0	2022						\$ 687,961	\$ 687,961
HSIP (92.22%)	ZS30	2022						\$ 2,370,123	\$ 2,370,123
									\$ -
Note:								Federal Totals:	\$ 3,647,370
Fund Ol	oligations /	Amount:		\$	570,842	\$ -			Federal Aid ID
	EA I	Number:			PE002960				SA00(176)
Initi	al Obligation	on Date:			6/21/2018				
Kn	own Exper	nditures:		\$	-	\$		dification #1	
	EA E	nd Date:			N/A		Slips Construction phase to 2022		
						Co	orrects PE and Consti	ruction phases f	unding amounts
State Funds									
State	Match	2018		\$	5,205				\$ -
State (HSIP)	Match	2018		\$	42,953				\$ 42,953
State (HSIP)	Match	2018		\$	1,556				\$ 1,556
State (HSIP)	Match	2022						\$ 199,952	\$ 199,952
									\$ -
				I				State Total:	244,461
Local Funds									
Local (AC)	Match	2021						\$ 201,508	\$ -
Local (AC)	Match	2022						\$ 58,039	\$ 58,039
Other	ОТН0	2022						\$ 50,000	
	IL	l l		-1				Local Total	\$ 108,039
Phase Tota	ls Before	Amend:	\$ -	\$	619,000	\$ -	\$ -	\$ 2,590,075	\$ 3,209,075
	tals After		*	\$	639,000	\$ -	\$ -	\$ 3,366,075	
Pliase ioi	ומוט הוגבי ו				000.000	. -	<u> </u>	3 3,300.073	3 4.003.073

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

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 Summa	ary (#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:	LIMITS CORRECTION: 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

- 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

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
- 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
 - 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 20121-24 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	
Draiget Name:		ODOT Type	BikePed	MTIP ID:	70938	
Project Name: US30: NW Kittridge Ave to NW Bridge Ave	4	Performance Meas:	Yes	Status:	5	
0350. NW Kittridge Ave to NW Bridge Ave		Capacity Enhancing:	No	Comp Date:	12/31/2022	
Project Status: 5 = (RW) Right-of Way activities initiated including R/W		Conformity Exempt:	Yes	RTP ID:	12095	
acquisition and/or utilities relocation		On State Hwy Sys:	US30	RFFA ID:	N/A	
		Mile Post Begin:	3.92	RFFA Cycle:	N/A	
		Wille I OSt Degill.	3.94	KFFA Cycle.	IN/A	
		Mile Post End:	6.46	UPWP:	No	
Short Description: Repave roadway; upgrade ADA ramps to current standards;		Wille I OSt Liid.	6.51	OF WF.	INU	
improve access management; and address drainage as needed. Widen and pave		Length:	2.54	UPWP Cycle:	N/A	
existing bike lanes.		Length.	2.57	Of Wi Cycle.	IV/ A	
		1st Year Program'd:	2017	Past Amend:	6	
		Years Active:	5	OTC Approval:	Yes	
		STIP Amend #: 21-24-05	25	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

					PROJEC	T F	UNDING DETAI	LS				
Fund Type	Fund Code	Year	Planning		Preliminary Engineering		Right of Way	(Utilit	Other ty Relocation)	C	onstruction	Total
Federal Fund						1						
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
										Fe	deral Totals:	\$ 9,498,552
Federal	Fund Oblig	ations \$:		\$	2,022,440	\$	347,255					Federal Aid ID
	EA	Number:			PE002834		R9602000					S092(060)
Ini	tial Obligati	ion Date:			8/24/2017		8/28/2020					
	EA E	nd Date:			5/31/2021		8/31/2023					
Kı	nown Expe	nditures:		\$	1,013,605	\$	11,475					
State Funds												
State	Match	2017		\$	231,477							\$ 231,477
State	Match	2020		7	231,477	\$	39,745					\$ 39,745
State	Match	2021				7	33,743	\$	7,189			\$ 7,189
State	Match	2021						Υ	7,103	\$	808,741	\$ 808,741
Other	S010	2021								\$	1,000,000	\$ 1,000,000
Other	3010	2021								7	1,000,000	\$
											State Total:	 2,087,152
Local Funds												
												\$ -
												\$ -
								ī			ocal Total	\$ -
	als Before		\$ -	\$	2,253,917	\$	387,000	\$	70,000	\$	8,874,787	\$ 11,585,704
Phase To	otals After	Amend:	\$ -	\$	2,253,917	\$	387,000	\$	70,000	\$	8,874,787	\$ 11,585,704
									Year Of Ex	pen	diture (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

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 Summa	ary (#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:	COMBINED PROJECT										
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

<u>Funding Change Details</u>

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

Metro May Administrative Modification Bundle #1

Modification Number: **AB21-15-MAY1** Resolution: N/A Number of projects within this amendment: **6 total**Project Narratives



- 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
 - 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
 - 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
 - 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 Funding and scope combined into

Key 18837

Lead Agency: Portland		Project Type:	Safety		ODOT Key:	22132
Project Name		ODOT Type	BikePed		MTIP ID:	71092
Project Name: Cully/Columbia & Columbia/Alderwood Improvements	5	Capacity Enhancing:	No		Status:	71092 4 12/31/2024 10336 50377 2022-24 No N/A 1 No
Cully/Columbia & Columbia/Alderwood Improvements		Conformity Exempt:	Yes		Comp Date	12/31/2024
Project Status: 4 = (PS&E) Planning Specifications, & Estimates (final design 30%,		Performance Meas:	Safety		RTP ID:	10336
60%,90% design activities initiated).		On State Hwy Sys:	No		RFFA ID:	50377
		Mile Post Begin:	N/A		RFFA Cycle:	2022-24
Short Description: Construct intersection safety improvements on Columbia, Cully		Mile Post End:	N/A N/a		UPWP:	No
and Alderwood including sidewalks, curb and gutter improvements, tree		Length:			UPWP Cycle:	N/A
landscaping, and new railroad crossing on Cully.		1st Year Program'd:	2022		Past Amend:	1
Trainuscaphing, and new rainioad crossing on Cully.		Years Active:	0		OTC Approval:	71092 4 12/31/2024 10336 50377 2022-24 No N/A 1 No
		STIP Amend#: TBD		N	/ITIP Amend#: AE	321-15-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

					PROJEC	T FUNDING DETA	ILS				
Fund Type	Fund Code	Year	Planning		Preliminary Ingineering	Right of Way	Other (Utility Relocation)	Cons	struction		Total
Federal Fund	s					I					
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:								Fede	ral Totals:	\$	
Fund C	bligations	Amount:		\$	-	\$ -					Federal Aid ID
	EA	Number:									
Init	ial Obligati	ion Date:									
Kı	nown Expe	nditures:		\$	-	\$ -					
	EA E	nd Date:									
State Funds											
										\$	-
										\$	-
								S	tate 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	\$	-
										\$	-
								Loc	al Total	\$	-
Phase Total	als Before	Amend:	\$ -	\$	1,132,482	\$ 215,429	\$ 50,000	\$;	3,686,282	\$	5,084,193
Dhaca Ta	tals After	Amend:	\$ -	\$	_	\$ -	\$ -	Ś	_	\$	
Phase it	rtais / titel	Amena.	Y	7	_	7	Y	7	_	Y	-

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

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 Summa	ary (#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 Alderwood for future side by side left turn land Construct sidewalks at the Columbia/Alderwood Combine Keys 18837 and 22132 that will ins Columbia/Alderwood, add a new right turn new signal at the Columbia/Cully intersection improvements	es between Cully and Alderwood. od intersection and on N side to Cully stall new signal at lane, add sidewalks/bike lanes, add a										
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 sideby-side left-turn lanes between Cully and Alderwood. Construct sidewalks at the Columbia/Alderwood intersection and on N side to Cully
 - o 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.

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

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

- 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
 - 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
 - **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
 - o Bridge Rehabilitate & Repair
 - o Culvert Replacement & Repair
 - o 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 Combine Key 22132 into 18837 for delivery efficiencies

Lead Agency: Port of Portland Portland		Project Type:	Safety		ODOT Key:	18837	
Project Name:		ODOT Type	Modern		MTIP ID:	70778	
NE Columbia Blvd: Cully Blvd and Alderwood Rd	6	Capacity Enhancing:	No		Status:	4	
NE Columbia Biva. Cully Biva and Alderwood Rd		Conformity Exempt:	Yes		Comp Date	12/31/2025	
Project Status: 4 = (PS&E) Planning Specifications, & Estimates (final design 30%,		Performance Meas:	Safety		RTP ID:	10336	
60%,90% design activities initiated).		On State Hwy Sys:	No		RFFA ID:	50377	
Short Description: Install or replace a signal and construct a taper on Columbia		Mile Post Begin:	N/A		RFFA Cycle:	2022-24	
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		Mile Post End:	N/A		UPWP:	No	
on N side to Cully Combine Keys 18837 and 22132 that will install new signal at		Length:	N/A		UPWP Cycle:	N/A	
Columbia/Alderwood, add a new right turn lane, add sidewalks/bike lanes, add a new signal at the Columbia/Cully intersection, plus intersection safety		1st Year Program'd:	2017		Past Amend:	7	
improvements		Years Active:	5		OTC Approval:	No	
limprovements		STIP Amend#: TBD		Ν	MTIP Amend#: AB21-15-MAY		

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

				PROJEC	T FU	INDING DETAI	LS			
Fund Type	Fund Code	Year	Planning	reliminary ngineering	R	ight of Way	Other (Utility Relocation)	C	onstruction	Total
ederal 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
										\$ -
te:								Fe	deral Totals:	\$ 7,973,048
Fund Ob	oligations	Amount:								Federal Aid ID
	EA	Number:								
Initia	al Obligati	ion Date:								
Kno	own Expe	nditures:								
	EA E	nd Date:								
		·								
ate Funds										
										\$ -
										\$ -
<u></u>									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	ОТН0	2024									\$	20,000	\$	20,000
											L	ocal Total	\$	855,832
Phase Tot	tals Before <i>i</i>	Amend:	\$	-	\$	747,032	\$	1,379,588	\$ —	50,000	\$ _	2,881,729	\$	5,058,349
Phase T	otals 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