



Metro

600 NE Grand Ave.
Portland, OR 97232-2736

Memo

Date: August 2, 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: July FY 2021 Administrative Modification Bundle #4 AB21-20-JUL4 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 July FY 2021 Administrative Modification, Bundle #4 to the 2021-24 MTIP is under Metro amendment number AB21-20-JUL4. Five projects comprise the modification bundle as shown below:

- Key 20335 - Central Systemic Signals and Illumination (ODOT)
- Key 20376 - West Systemic Signals and Illumination (ODOT)
- Key 20451 - OR8 at River Rd
- Key 20333 - Seventies Neighborhood Greenway
- Key 20329 - OR43: Marylhurst Dr - Hidden Springs Rd (West Linn)

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 July #4 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 July Administrative Modification Bundle #4

Modification Number: **AB21-20-JUL4** Resolution: N/A

Number of projects within this amendment: **5 total**

Project Narratives



Proposed July 2021 Administrative Modification Bundle #4

Modification Number: **AB21-20-JUL4**

Total Number of Projects: 5

ODOT Key	Lead Agency	Project Name	Description	Required Changes
Project #1 Key 20335	ODOT	Central Systemic Signals and Illumination (ODOT)	Illumination; intersection work; bike and pedestrian improvements; ADA upgrades; signal work; signs; warnings; striping; medians; utility relocation; and other safety improvements at various locations. (PGB-ARTS)	<u>SLIP & FUND SHIFT</u> The Administrative Modification shifts \$36k to the other phase to support plant mitigation needs and slips the construction phase to FY 2022. The ROW phase is updated based on the actual obligation. As a result, the total project cost decreases to \$4,340,300 which equals a 0.69% change to the project
Project #2 Key 20376	ODOT	West Systemic Signals and Illumination (ODOT)	Illumination, intersection work, bike and pedestrian improvements, ADA upgrades, signal work, signs, warnings, striping, medians, utility relocation, and other safety improvements at various locations (PGB-ARTS)	<u>PHASE SLIP:</u> The Administrative Modification updates the ROW phase for actual obligations and slips the construction phase to FY 2022. The ROW phase requirements will not be completed in time to obligated construction by the end of FY 2021.
Project #3 Key 20451	ODOT	OR8 at River Rd	Construct full signal upgrade with illumination and ADA improvements at SW/SE corner & signal modification at NW/NE corner of OR8 and River Rd in the City of Hillsboro.	<u>CANCEL PHASE:</u> The Administrative Modification cancels the ROW phase and transfers the funds to the construction phase.
Project #4 Key 20333	Portland	Seventies Neighborhood Greenway	Traffic calming and way-finding elements on local streets; some paving; crossing improvements; and multi-use path through Rose City Golf Course to address a gap in north-south bicycle and pedestrian facilities near 82nd avenue.	<u>CANCEL PHASE:</u> Cancel ROW and UR phases and shift the funds to Construction. Add local funds to construction phase overmatch. The net change increases the project by \$400k which equals a 7.98% increase.
Project #5 Key 20329	West Linn	OR43: Marylhurst Dr - Hidden Springs Rd (West Linn)	Construct a new cycle track and sidewalk along OR-43 from Cedar Oaks to Hidden Springs Rd. Install a new traffic signal at OR43 and Hidden Springs Rd.	<u>ADVANCE PHASE:</u> Advance ROW phase from FY 2022 to FY 2021 enabling the phase obligation to occur before the end of the fiscal year.

2021-24 Metropolitan Transportation Improvement Program (MTIP)

Metro July Administrative Modification Bundle #4

Modification Number: **AB21-20-JUL4** Resolution: N/A

Number of projects within this amendment: **5 total**

Project Narratives



Project Summary (#1)	
ODOT Key:	20335
Project Type:	Existing Project
Name:	Central Systemic Signals and Illumination (ODOT)
Lead Agency:	ODOT
Description:	Illumination; intersection work; bike and pedestrian improvements; ADA upgrades; signal work; signs; warnings; striping; medians; utility relocation; and other safety improvements at various locations. (PGB-ARTS)
Amending:	<u>SLIP & FUND SHIFT</u> The Administrative Modification shifts \$36k to the other phase to support plant mitigation needs and slips the construction phase to FY 2022. The ROW phase is updated based on the actual obligation.
Project Details	
<ul style="list-style-type: none"> None 	<p>Administrative Amendment Justification</p> <p>Fund swaps among the project phases without a need to backfill the construction phase can occur as administrative modifications</p>
Project Funding	
<p>Preliminary Engineering (PE) Phase:</p> <ul style="list-style-type: none"> - DECREASE federal HSIP fund type code (ZS30) FY 2018 PE phase cost from \$1,025,579 to \$828,228 - INCREASE State fund type code (match to HSIP) FY 2018 PE phase cost from \$86,521 to \$92,025 - DELETE federal ADVCON fund type code (ACP0) FY 2018 PE phase cost of \$308,189 - DELETE State fund type (match to ADVCON) FY 2018 PE phase cost of \$26,000 - ADD federal HSIP fund type code (ZS3E) FY 2018 PE phase cost of \$473,432 - ADD State fund type code (match to ZS3E HSIP) FY 2018 PE phase cost of \$52,604 <p><i>(Note: If adding the split HSIP by different fund codes is not possible, simply add together under one HSIP fund code.)</i></p> <ul style="list-style-type: none"> - Total PE programmed amount remains unchanged at \$1,446,289 <p><u>Right-of-Way (ROW) Phase:</u></p> <ul style="list-style-type: none"> - DELETE federal ADVCON fund type code (ACP0) FY 2021 ROW phase cost of \$88,716 - DELETE State fund type code (match to ADVCON) FY 2021 ROW phase cost of \$7,484 - ADD federal HSIP fund type code (ZS3E) FY 2021 ROW phase cost of \$59,580 	<p><u>Funding Change Details</u></p> <p>Amendment submission items:</p> <ul style="list-style-type: none"> ✓ STIP Summary Report ✓ STIP Impacts Worksheet ✓ Construction DAP Worksheet <p>The Administrative Modification shifts \$36k from construction to the Other phase to address tree planting needs. The ROW phase is updated for actual obligations. The net result is that the total project cost decreases from \$4,370,300 to \$4,340,300 which equals a 0.69% cost change to the project.</p>

2021-24 Metropolitan Transportation Improvement Program (MTIP)

Metro July Administrative Modification Bundle #4

Modification Number: **AB21-20-JUL4** Resolution: N/A

Number of projects within this amendment: **5 total**

Project Narratives



- ADD State fund type code (match to HSIP) FY 2021 ROW phase cost of \$6,620
- Total ROW phase programmed amount decreases from \$96,200 to \$66,200

Other Phase:

- INCREASE State fund type code (S010) FY 2021 Other phase cost from \$1,320 to \$37,320
- Total Other phase programmed amount increases from \$1,320 to \$37,320

Construction Phase:

- DELETE federal HSIP fund type code (ZS30) **FY 2021** Construction phase cost of \$2,606,590
- DELETE State fund type code (match to HSIP) **FY 2021** Construction phase cost of \$219,901
- ADD federal AC-HSIP (92.22%) fund type code (ACP0) **FY 2022** Construction phase cost of \$2,573,391
- ADD State fund type code (match to AC-HSIP) **FY 2022** Construction phase cost of \$217,100
- Total Construction phase programmed amount decreases from \$2,826,491 to \$2,790,491

- Total project programming amount decreases from \$4,370,300 to \$4,340,300

MTIP Review & Certification Details

- **Administrative Modification Authorized: Yes.** Phase slips within constrained years can occur as administrative mods.
- **Metro Legislation Required: No**
- **MTIP Eligibility Verification: Yes**
 - Includes federal transportation funds: **No**
 - Located on the Metro roadway network: **Yes**
 - Provides transportation system improvement: **Yes**
- **Considered a Regionally Significant Project: Yes** – The project is regionally significant. It contains federal funds and is located on the Motor Vehicle modeling network
- **Fiscal Constraint Review and Verification: Yes.**
- **RTP Consistency Review: Yes**
 - **In Current RTP: Yes** - 12095 - Safety & Operations Projects
 - **RTP Description:** Projects to improve safety or operational efficiencies such as pedestrian crossings of arterial roads, railroad crossing repairs, slide and rock fall protections, illumination, signals and signal operations systems that do not add motor vehicle capacity.
 - **RTP and MTIP Costs Consistent: Yes.**
- **Considered Included in ODOT O&M RTP Project Grouping: Yes**
 - Bridge Rehabilitate & Repair
 - Culvert Replacement & Repair
 - Highway Pavement Maintenance
 - **Safety and Operations Project**
- **Project located on the National Highway System (NHS): Yes**

2021-24 Metropolitan Transportation Improvement Program (MTIP)

Metro July Administrative Modification Bundle #4

Modification Number: **AB21-20-JUL4** Resolution: N/A

Number of projects within this amendment: **5 total**

Project Narratives



- **Capacity Enhancing Project: No:** The project is exempt under 40 CFR 93.127, Table 2 – Safety – Highway Safety Improvement Program implementation
- **Satisfies 2018 RTP Goals and Strategies: Yes.** Goal #5 – Safety and Security
 - **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
SLIP & FUND SHIFT
 Slip Cons to FY 2022 and increase
 Other Phase

Lead Agency: ODOT		Project Type: Operations	ODOT Key: 20335
Project Name: Central Systemic Signals and Illumination (ODOT)	1	ODOT Type: Safety	MTIP ID: 70950
		Capacity Enhancing: No	Status: 5
		Conformity Exempt: Yes	Comp Date: 9/30/2024
		Performance Meas: Safety	RTP ID: 12095
		On State Hwy Sys: Various	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: 5
		Years Active: 4	OTC Approval: No
STIP Amend#: 21-24-0893	MTIP Amend#: AB21-20-JUL4		
Detailed Description: Performance Measurement project site locations from the PGB. Approved project safety scope elements include the installation of reflectorized back-plates and supplemental signal heads, increase stop sign size, properly place stop bar, illumination poles, removal of trees, etc. at 7 site locations: (1) #49 at I-205 MP 17.21 to MP 17.91, (2) #51 at OR99E MP 2.33 to MP 5.93, (3) #58 at US30BY MP 9.20 to MP 14.52,(4) #134H at US26)Powell) at SE 71st Ave, (5) 21H at US 26 (Powell) at SE 39th Ave, (6) #44H at US30BY (Lombard) at N Interstate Ave, and (7) #97H at US30BY (Lombard) at OR99E (MLK)			
STIP Description: Improvements at various intersections in the City of Portland including signals, lighting, signing and traffic median upgrades to improve safety.			

LAST Amendment or Admin Mod: .ADMINISTRATIVE - April 2021 - AB21-12-APR1, ADD OTHER PHASE: The Administrative Modification creates an Other phase and shifts \$1,320 from the Construction phase. Adding the (the aux file) at Causey and Oak was estimated for the amount of \$1,320 and will need to be billed to the OTHER phase

PROJECT FUNDING DETAILS								
Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other (Utility Relocation)	Construction	Total
Federal Funds								
HSIP	ZS30	2018		\$ 1,025,579				\$ -
HSIP	ZS30	2018		\$ 828,228				\$ 828,228
ADVCON	ACPO	2018		\$ 308,189				\$ -
HSIP	ZS3E	2018		\$ 473,432				\$ 473,432
ADVCON	ACPO	2021			\$ 88,716			\$ -
HSIP	ZS3E	2021			\$ 59,580			\$ 59,580
HSIP	ZS30	2021					\$ 2,606,590	
AC-HSIP (92.22%)	ACPO	2022					\$ 2,573,391	\$ 2,573,391
Note:							Federal Totals:	\$ 3,934,631
Fund Obligations Amount:				\$ 828,228	\$ 59,580			Federal Aid ID
EA Number:				PE002973	R9658000	C4261109		SA00(186)
Initial Obligation Date:				7/27/2018	10/16/2020	4/15/2021		
Known Expenditures:				N/A	N/A	N/A		
EA End Date:				N/A	N/A	N/A		
State Funds								
State (HSIP)	Match	2018		\$ 86,521				\$ -
State (HSIP)	Match	2018		\$ 92,025				\$ 92,025
State (AC)	Match	2018		\$ 26,000				\$ -
State (HSIP)	Match	2018		\$ 52,604				\$ 52,604
State (AC)	Match	2021			\$ 7,484			\$ -
State (HSIP)	Match	2021			\$ 6,620			\$ 6,620
State	S010	2021				\$ 1,320		\$ -
State	S010	2021				\$ 37,320		\$ 37,320
State (HSIP)	Match	2021					\$ 219,901	\$ -
State (AC)	Match	2022					\$ 217,100	\$ 217,100
							State Total:	\$ 405,669
Local Funds								
								\$ -
							Local Total	\$ -
Phase Totals Before Amend:			\$ -	\$ 1,446,289	\$ 96,200	\$ 1,320	\$ 2,826,491	\$ 4,370,300
Phase Totals After Amend:			\$ -	\$ 1,446,289	\$ 66,200	\$ 37,320	\$ 2,790,491	\$ 4,340,300
							Year Of Expenditure (YOE):	\$ 4,340,300

Notes and Changes

> Exempt Status: The project is exempt from air quality and transportation demand modeling analysis per 40 CFR 93.126, Table 2 - Highway Safety Improvement Program Implementation

Reason for Modification and Summary of Changes plus Impacts:

The Administrative Modification shifts \$36k to the other phase to support plant mitigation needs separate from the construction phase and slips the construction phase to FY 2022. The ROW phase is updated based on the actual obligation. As a result, the total project cost decreases from \$4,370,300 to \$4,340,300 which is a decrease of \$30,000 and equals a 0.69% change to the project

References and Additional Notes:

- > Why are the changes eligible under an Admin Mod? - Cost changes less than 20% are eligible as admin mods as well as fund shifts among phases where no scope change occurs.
- > 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.
- > Does the project require air conformity and/or transportation demand modeling? No. The project is exempt as noted above under Exempt Status
- > Is the project located on the Metro Modeling Network? Yes. The planned improvements are located on several major throughways and arterials in the Motor Vehicle network
- > Facility Model Type: Various
- > Located on a NHS facility? Yes - Various designations due to the multiple locations
- > TCM Project? No
- > On CMP? Yes
- > Will Performance Measurements Apply: Yes, 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

Fund Codes												
Phase	Fund Code	Description	ICA P	Percent of Phase	Total Amount	Federal Percent	Federal Amount	State Percent	State Amount	Local Percent	Local Amount	
PE	ACPO	ADVANCE CONSTRUCT PR		0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	
	ZS30	HIGHWAY SAFETY IMP PROG FAST	Y	63.63%	920,253.13	90.00%	828,227.82	10.00%	92,025.31	0.00%	0.00	
	ZS3E	Highway Safety Improvement Program Fast Act Extension	Y	36.37%	526,035.87	90.00%	473,432.28	10.00%	52,603.59	0.00%	0.00	
	PE Totals				100.00%	1,446,289.00		1,301,660.10		144,628.90		0.00
RW	ACPO	ADVANCE CONSTRUCT PR		0.00%	0.00	92.22%	0.00	7.78%	0.00	0.00%	0.00	
	ZS30	HIGHWAY SAFETY IMP PROG FAST		0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	
	ZS3E	Highway Safety Improvement Program Fast Act Extension	Y	100.00%	66,200.00	90.00%	59,580.00	10.00%	6,620.00	0.00%	0.00	
	RW Totals				100.00%	66,200.00		59,580.00		6,620.00		0.00
CN	ACPO	ADVANCE CONSTRUCT PR		100.00%	2,790,491.00	92.22%	2,573,390.80	7.78%	217,100.20	0.00%	0.00	
	ZS30	HIGHWAY SAFETY IMP PROG FAST		0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	
	CN Totals				100.00%	2,790,491.00		2,573,390.80		217,100.20		0.00
OT	S010	STATE		100.00%	37,320.00	0.00%	0.00	100.00%	37,320.00	0.00%	0.00	
	OT Totals				100.00%	37,320.00		0.00		37,320.00		0.00
Grand Totals						4,340,300.00		3,934,630.90		405,669.10		0.00

2021-24 Metropolitan Transportation Improvement Program (MTIP)

Metro July Administrative Modification Bundle #4

Modification Number: **AB21-20-JUL4** Resolution: N/A

Number of projects within this amendment: **5 total**

Project Narratives



Project Summary (#2)

ODOT Key:	20376	MTIP ID:	70958
Project Type:	Existing Project	Completion Date:	9/30/2024
Name:	West Systemic Signals and Illumination (ODOT)		
Lead Agency:	ODOT		
Description:	Illumination, intersection work, bike and pedestrian improvements, ADA upgrades, signal work, signs, warnings, striping, medians, utility relocation, and other safety improvements at various locations (PGB-ARTS)		
Amending:	<u>PHASE SLIP:</u> ROW phase is updated for actual obligations and Construction is slipped to FY 2022		

Project Details

- None

Administrative Amendment Justification

Phase slips within constrained years can occur as administrative modifications

Project Funding

Funding Change Details

Amendment submission items:

- ✓ STIP Summary Report
- ✓ MTIP Worksheet

Preliminary Engineering (PE) Phase:

- No changes
- Total PE programmed amount remains unchanged at \$1,644,349

The Administrative Modification updates the ROW phase based on actual obligations. The construction phase slips to FY 2022 as ROW requirements will not be completed in time to obligate the construction phase before the end of FY 2021. As a result of the changes, the total project cost decrease from \$6,980,499 to \$6,920,300 which is a \$60,199 change to the project which equals 0.86% net change.

Right of Way (ROW) Phase:

- DECREASE federal AC-HSIP (92.22%) fund type code (ACP0) FY 2021 ROW phase cost from \$112,324 to \$56,808
- DECREASE State fund type code (match to AC-HSIP) FY 2021 ROW phase cost from \$9,476 to \$4,792
- Total ROW programmed amount decreases from \$121,800 to \$61,600

Construction Phase:

- DELETE federal HSIP fund type code (ZS30) **FY 2021** Construction phase cost of \$4,808,674
- DELETE State fund type code (match to HSIP) **FY 2021** Construction phase cost of \$405,676
- ADD federal AC-HSIP (92.22%) fund type code (ACP0) **FY 2022** Construction phase cost of \$4,808,674
- ADD State fund type code (match to AC-HSIP) **FY 2022** Construction phase cost of \$405,675
- Total Construction phase programmed amount remains unchanged at \$5,214,451
- Total project programming amount decreases from \$6,980,499 to \$6,920,300

2021-24 Metropolitan Transportation Improvement Program (MTIP)

Metro July Administrative Modification Bundle #4

Modification Number: **AB21-20-JUL4** Resolution: N/A

Number of projects within this amendment: **5 total**

Project Narratives



MTIP Review & Certification Details

- **Administrative Modification Authorized: Yes.** Phase slips that remain in constrained years can occur administratively.
- **Metro Legislation Required: No**
- **MTIP Eligibility Verification: Yes**
 - Includes federal transportation funds: **Yes**
 - Located on the Metro roadway network: **Yes** – Yes on Metro Motor Vehicle 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** - 12095 - Safety & Operations Projects
 - **RTP Description:** Projects to improve safety or operational efficiencies such as pedestrian crossings of arterial roads, railroad crossing repairs, slide and rock fall protections, illumination, signals and signal operations systems that do not add motor vehicle capacity.
 - **RTP and MTIP Costs Consistent: Yes.**
- **Considered Included in ODOT O&M RTP Project Grouping: Yes**
 - Bridge Rehabilitate & Repair
 - Culvert Replacement & Repair
 - Highway Pavement Maintenance
 - **Safety and Operations Project**
- **Project located on the National Highway System (NHS): Yes**
- **Capacity Enhancing Project: No:** The project is 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
 - **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
PHASE SLIP
Update ROW and slip Construction
to FY 2022

Lead Agency: ODOT		Project Type: Operations	ODOT Key: 20376
Project Name: West Systemic Signals and Illumination (ODOT)	2	ODOT Type: Safety	MTIP ID: 70958
		Capacity Enhancing: No	Status: 5
		Conformity Exempt: Yes	Comp Date: 9/30/2024
		Performance Meas: Safety	RTP ID: 12095
		On State Hwy Sys: Various	RFFA ID: N/A
		Mile Post Begin: Various	RFFA Cycle: N/A
		Mile Post End: Various	UPWP: No
		Length: Various	UPWP Cycle: N/A
		1st Year Program'd: 2018	Past Amend: 5
		Years Active: 4	OTC Approval: No
Project Status: 5 = (RW) Right-of Way activities initiated including R/W acquisition and/or utilities relocation.		STIP Amend#: 21-24-0894	MTIP Amend#: AB21-20-JUL4
Short Description: Illumination, intersection work, bike and pedestrian improvements, ADA upgrades, signal work, signs, warnings, striping, medians, utility relocation, and other safety improvements at various locations (PGB-ARTS)		Detailed Description: Performance Measurement project site locations from the PGB. Detailed description is now: 15 PM Locations: (1) #40: I-5: MP 283.46 to MP 302.82, (2) #41: OR-43 (Macadam): MP 1.23 to MP 11.66, (3) #43: OR8 (TV Hwy): MP 0.30 to MP 11.72, (4) #44: OR8 Hwy 029 from 3rd Ave to Quince, (5) #45: OR 10 Hwy 040 MP 0.97 - 3.18, (6) #47: US 26 Hwy 047 MP 68.34 -MP 74.05, (7), #48: US 26 Hwy 047 MP 62.39 - MP 67.73, (8), #55: OR 99W Hwy 091 MP 7.58 - MP 15.00, (9) #56: OR 99W Hwy 091 MP 4.08 - MP 7.55, (10) #57: US 30 HWY 092 MP 1.35 to - 13.20, (11) #60: OR141 (Hall) Scholls Ferry Rd to Upper Boones Ferry Rd, (12) #61: OR217 Hwy 144 from Walker to Bangy, (13) #73: Region 1 Signal Hardware & Intersection Warning, (14) #162H: TV Highway at Minter Bridge/Cypress, (15) #28H: WB Sunset Hwy exit ramp (US26) @ NW 185th Ave Project	
STIP Description: Improvements at various intersections in Washington County including signals, lighting, signing and traffic median upgrades to improve safety.			

LAST Amendment or Admin Mod: .Administrative, December 2020 - AB21-04-DEC1, PHASE FUND SHIFT: The Administrative Modification shifts a total of \$150,000 from the ROW phase to PE to address final PE design needs.

PROJECT FUNDING DETAILS

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other (Utility Relocation)	Construction	Total
Federal Funds								
AC-HSIP (92.22%)	ACPO	2018		\$ 1,516,419				\$ 1,516,419
AC-HSIP (92.22%)	ACPO	2021			\$ 112,324			\$ -
AC-HSIP (92.22%)	ACPO	2021			\$ 56,808			\$ 56,808
HSIP	ZS30	2021					\$ 4,808,674	\$ -
AC-HSIP (92.22%)	ACPO	2022					\$ 4,808,674	\$ 4,808,674
								\$ -
Note:							Federal Totals:	\$ 6,381,901
Fund Obligations Amount:				\$ -	\$ -			Federal Aid ID
EA Number:				PE003007	R9627000			SA00(196)
Initial Obligation Date:				8/28/2018	10/16/2020			
Known Expenditures:				N/A	N/A			
EA End Date:				N/A	N/A			
State Funds								
State	Match	2018		\$ 127,930				\$ 127,930
State	Match	2021			\$ 9,476			\$ -
State	Match	2021			\$ 4,792			\$ 4,792
State	Match	2021					\$ 405,676	\$ -
State	Match	2022					\$ 405,677	\$ 405,677
								\$ -
							State Total:	\$ 538,399
Local Funds								
								\$ -
								\$ -
							Local Total	\$ -
Phase Totals Before Amend:			\$ -	\$ 1,644,349	\$ 121,800	\$ -	\$ 5,214,350	\$ 6,980,499
Phase Totals After Amend:			\$ -	\$ 1,644,349	\$ 61,600	\$ -	\$ 5,214,351	\$ 6,920,300
Year Of Expenditure (YOE):							\$	6,920,300

Notes and Changes

> Exempt Status: The project is exempt from air quality and transportation demand modeling analysis per 40 CFR 93.126, Table 2 - .Highway Safety Improvement Program implementation

Reason for Modification and Summary of Changes plus Impacts:

The Administrative Modification updates the ROW phase for actual obligations and slips the construction phase to FY 2022. The ROW phase requirements will not be completed in time to obligated construction by the end of FY 2021.

References and Additional Notes:

- > Why are the changes eligible under an Admin Mod? Phase slips within constrained years are eligible as admin mods
- > 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.
- > Does the project require air conformity and/or transportation demand modeling? No. The project is exempt.
- > Is the project located on the Metro Modeling Network? Yes - Motor Vehicle Network
- > Facility Model Type: Multiple facilities
- > Located on a NHS facility? Yes
- > TCM Project? No
- > On CMP? Yes
- > Will Performance Measurements Apply: Yes, 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

Fund Codes													
Phase	Fund Code	Description	ICA P	Percent of Phase	Total Amount	Federal Percent	Federal Amount	State Percent	State Amount	Local Percent	Local Amount		
PE	ACPO	ADVANCE CONSTRUCT PR	Y	100.00%	1,644,349.00	92.22%	1,516,418.65	7.78%	127,930.35	0.00%	0.00		
	PE Totals				100.00%	1,644,349.00		1,516,418.65		127,930.35		0.00	
RW	ACPO	ADVANCE CONSTRUCT PR	Y	100.00%	61,600.00	92.22%	56,807.52	7.78%	4,792.48	0.00%	0.00		
	ZS30	HIGHWAY SAFETY IMP PROG FAST		0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00		
	RW Totals				100.00%	61,600.00		56,807.52		4,792.48		0.00	
CN	ACPO	ADVANCE CONSTRUCT PR		100.00%	5,214,351.00	92.22%	4,808,674.49	7.78%	405,676.51	0.00%	0.00		
	ZS30	HIGHWAY SAFETY IMP PROG FAST		0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00		
	CN Totals				100.00%	5,214,351.00		4,808,674.49		405,676.51		0.00	
Grand Totals							6,920,300.00		6,381,900.66		538,399.34		0.00

2021-24 Metropolitan Transportation Improvement Program (MTIP)

Metro July Administrative Modification Bundle #4

Modification Number: **AB21-20-JUL4** Resolution: N/A

Number of projects within this amendment: **5 total**

Project Narratives



Project Summary (#3)

ODOT Key:	20451	MTIP ID: 70996
Project Type:	Existing Project	Completion Date: 9/30/2024
Name:	OR8 at River Rd	
Lead Agency:	ODOT	
Description:	Construct full signal upgrade with illumination and ADA improvements at SW/SE corner & signal modification at NW/NE corner of OR8 and River Rd in the City of Hillsboro.	
Amending:	<u>CANCEL PHASE:</u> The admin mod cancels the ROW phase and shifts the funds to the construction phase	

Project Details	Administrative Amendment Justification
<ul style="list-style-type: none"> None 	Cost Phase deletions except for the construction phase can occur as an administrative modifications as long as there no major scope changes or significant cost changes

Project Funding	Funding Change Details
<p><u>PRELIMINARY ENGINEERING:</u></p> <ul style="list-style-type: none"> - DELETE federal ADVCON fund type code (ACP0) FY 2019 PE phase cost of \$983,216 - ADD federal AC-NHPP (89.73%) fund type code (ACP0) FY 2019 PE phase cost of \$983,216 - Total PE phase programmed amount remains unchanged at \$1,155,750 <p><u>Right of Way (ROW) Phase:</u></p> <ul style="list-style-type: none"> - DELETE federal AC-NHPP 92.22%) fund type code (ACP0) FY 2021 ROW phase cost of \$71,009 - DELETE State fund type code (match to AC-NHPP) FY 2021 ROW phase cost of \$5,991 - Total ROW programmed amount decreases from \$77,00 to \$0 <p><u>Construction Phase:</u></p> <ul style="list-style-type: none"> - INCREASE State fund type code (match to NHPP) FY 2021 Construction phase cost from \$113,192 to \$113,193 - ADD federal AC-NHPP (92.22%) fund type code (ACP0) FY 2021 Construction phase cost of \$84,426 - ADD State fund type code (match to AC-NHPP) FY 2021 Construction phase cost of \$7,122 - Total Construction phase programmed amount increases from \$1,102,166 to \$1,193,715 - Total project programming amount increases from \$2,334,916 to \$2,349,465 	<p><u>Funding Change Details</u></p> <p>Amendment submission items:</p> <ul style="list-style-type: none"> ✓ STIP Summary Report ✓ MTIP Worksheet <p>The Administrative Modification deletes the ROW phase and updates the project name. There is a slight cost increase resulting from added AC funds in construction. The net change is \$14,549 which equals 0.62% cost change.</p>

2021-24 Metropolitan Transportation Improvement Program (MTIP)

Metro July Administrative Modification Bundle #4

Modification Number: **AB21-20-JUL4** Resolution: N/A

Number of projects within this amendment: **5 total**

Project Narratives



MTIP Review & Certification Details

- **Administrative Modification Authorized: Yes.** Phase deletions with cost changes for \$1 million or greater costing projects can occur as admin mods if the net change is less than 20%.
- **Metro Legislation Required: No**
- **MTIP Eligibility Verification: Yes**
 - Includes federal transportation funds: **Yes**
 - Located on the Metro roadway network: **Yes** – Yes on Metro Motor Vehicle 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** - 12095 - Safety & Operations Projects
 - **RTP Description:** Projects to improve safety or operational efficiencies such as pedestrian crossings of arterial roads, railroad crossing repairs, slide and rock fall protections, illumination, signals and signal operations systems, that do not add motor vehicle capacity
 - **RTP and MTIP Costs Consistent: Yes.**
- **Considered Included in ODOT O&M RTP Project Grouping: Yes**
 - Bridge Rehabilitate & Repair
 - Culvert Replacement & Repair
 - Highway Pavement Maintenance
 - **Safety and Operations Project**
- **Project located on the National Highway System (NHS): Yes**
- **Capacity Enhancing Project: No:** The project is 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-** 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
CANCEL ROW
 Add ROW funds to Construction

Lead Agency: ODOT		Project Type: Operations	ODOT Key: 20451
Project Name: OR8 at River Rd	3	ODOT Type: Ops/Safety	MTIP ID: 70996
		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: 9/30/2024
		Performance Meas: Safety	RTP ID: 12095
Short Description: Construct full signal upgrade with illumination and ADA improvements at SW/SE corner & signal modification at NW/NE corner of OR8 and River Rd in the City of Hillsboro.		On State Hwy Sys: OR8	RFFA ID: N/A
		Mile Post Begin: 11.70	RFFA Cycle: N/A
		Mile Post End: 11.75	UPWP: No
		Length: 0.05	UPWP Cycle: N/A
		1st Year Program'd: 2019	Past Amend: 5
		Years Active: 3	OTC Approval: No
		STIP Amend#: 21-24-0959	MTIP Amend#: AB21-20-JUL4
Detailed Description: On OR8 at River Rd from MP 11.17 to MP 11.75, construct full signal upgrade with illumination and ADA improvements at the SW and SE corner & signal modification at the NW and NE corner at the intersection of OR8 and River Rd in the City of Hillsboro.			
STIP Description: Full signal upgrade with illumination at the SW and SE corner & signal modification at the NW and NE corner at the intersection of OR8 at River Road in the City of Hillsboro.			

LAST Amendment or Admin Mod: .Administrative - February 2021 - AB21-08-JAN3, SCOPE ADJUSTMENT: The admin mod cancels the Other phase due to an adjustment in the project scope. This results in a \$314k cost reduction to the project. The scope adjustment is considered minor.

PROJECT FUNDING DETAILS

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other (Utility Relocation)	Construction	Total
Federal Funds								
Rail Hwy Cross Haz	ZS40	2019		\$ 54,000				\$ 54,000
ADVCON	ACP0	2019		\$ 983,216				\$ -
AC-NHPP (89.73%)	ACP0	2019		\$ 983,216				\$ 983,216
AC-NHPP (92.22%)	ACP0	2021			\$ 71,009			\$ 71,009
NHPP	Z001	2021					\$ 988,974	\$ 988,974
AC-NHPP (92.22%)	ACP0	2021					\$ 84,426	\$ 84,426
Note:							Federal Totals:	\$ 2,181,625
Fund Obligations Amount:				\$ 983,216	\$ 71,009			Federal Aid ID
EA Number:				PE003110	R9669000			SA00(269)
Initial Obligation Date:				5/2/2019	10/16/2020			
Known Expenditures:				N/A	N/A			
EA End Date:				N/A	N/A			
State Funds								
State	Match	2019		\$ 6,000				\$ -
State	Match	2019		\$ 112,534				\$ 112,534
State	Match	2021			\$ 5,991			\$ -
State	Match	2021					\$ 113,192	\$ -
State	Match	2021					\$ 113,193	\$ 113,193
State (AC)	Match	2021					\$ 7,122	\$ 7,122
							State Total:	\$ 232,849
Local Funds								
								\$ -
							Local Total	\$ -
Phase Totals Before Amend:			\$ -	\$ 1,155,750	\$ 77,000	\$ -	\$ 1,102,166	\$ 2,334,916
Phase Totals After Amend:			\$ -	\$ 1,155,750	\$ -	\$ -	\$ 1,193,715	\$ 2,349,465
Year Of Expenditure (YOE):								\$ 2,349,465

Notes and Changes

> Exempt Status: The project is exempt from air quality and transportation demand modeling analysis per 40 CFR 93.126, Table 2 - .Projects that correct, improve, or eliminate a hazardous location or feature.

Reason for Modification and Summary of Changes plus Impacts:

The Administrative Modification cancels the ROW phase and transfers the funds to the construction phase. The update project review indicated the proposed improvements will not impact ROW or require ROW acquisition

References and Additional Notes:

> Why are the changes eligible under an Admin Mod? Canceling a phase (except construction) can occur administratively if they do not present major impacts to the existing project scope and costs.

> 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

> Does the project require air conformity and/or transportation demand modeling? No. The project is exempt.

> Is the project located on the Metro Modeling Network? Yes. OR8 is identified on the Metro Motor Vehicle Network

> Facility Model Type: Major Arterial

> Located on a NHS facility? Yes, "Other NHS Routes"

> TCM Project? No

> On CMP? Yes

> Will Performance Measurements Apply: Yes - 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

Fund Codes											
Phase	Fund Code	Description	ICA P	Percent of Phase	Total Amount	Federal Percent	Federal Amount	State Percent	State Amount	Local Percent	Local Amount
PE	ACPO	ADVANCE CONSTRUCT PR	Y	94.81%	1,095,750.00	89.73%	983,216.48	10.27%	112,533.52	0.00%	0.00
	ZS40	RAIL HWY CROSS HAZARD ELM FAST		5.19%	60,000.00	90.00%	54,000.00	10.00%	6,000.00	0.00%	0.00
	PE Totals			100.00%	1,155,750.00		1,037,216.48		118,533.52		0.00
RW	ACPO	ADVANCE CONSTRUCT PR	Y	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00
	RW Totals			0.00%	0.00		0.00		0.00		0.00
CN	ACPO	ADVANCE CONSTRUCT PR		7.67%	91,548.00	92.22%	84,425.57	7.78%	7,122.43	0.00%	0.00
	Z001	NATIONAL HIGHWAY PERF FAST		92.33%	1,102,167.00	89.73%	988,974.45	10.27%	113,192.55	0.00%	0.00
	CN Totals			100.00%	1,193,715.00		1,073,400.02		120,314.98		0.00
OT	ZS40	RAIL HWY CROSS HAZARD ELM FAST		0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00
	OT Totals			0.00%	0.00		0.00		0.00		0.00
Grand Totals					2,349,465.00		2,110,616.50		238,848.50		0.00

2021-24 Metropolitan Transportation Improvement Program (MTIP)

Metro July Administrative Modification Bundle #4

Modification Number: **AB21-20-JUL4** Resolution: N/A

Number of projects within this amendment: **5 total**

Project Narratives



Project Summary (#4)

ODOT Key:	20333	MTIP ID: 70948
Project Type:	Existing Project	Completion Date: 9/30/2024
Name:	Seventies Neighborhood Greenway	
Lead Agency:	Portland	
Description:	Traffic calming and way-finding elements on local streets; some paving; crossing improvements; and multi-use path through Rose City Golf Course to address a gap in north-south bicycle and pedestrian facilities near 82nd avenue.	
Amending:	<u>CANCEL PHASE:</u> Cancel ROW and UR phases and shift funds to the construction phase	

Project Details	Administrative Amendment Justification Phase cancellations (except for construction) can occur as administrative modifications
<ul style="list-style-type: none"> None 	

Project Funding	Funding Change Details
<p><u>Preliminary Engineering (PE):</u></p> <ul style="list-style-type: none"> - DELETE federal State STBG fund type code (Z240) FY 2019 PE phase cost of \$373,907 - ADD federal TAP>200K fund type code (Z301) FY 2019 PE phase cost of \$373,949 - DECREASE Local fund type code (now match to TAP) FY 2019 PE phase cost from \$42,800 to \$42,795 - INCREASE local Other fund type code (OTH0 – overmatch) FY 2019 PE phase cost from \$520,126 to \$520,173 - Total PE phase programmed amount remains unchanged at \$936,875 <p><u>Right-of-Way (ROW) Phase):</u></p> <ul style="list-style-type: none"> - DELETE federal STATE STBG fund type code (Z240) FY 2021 ROW phase cost of \$39,910 - DELETE Local fund type code (match to State STBG) FY 2021 ROW phase cost of \$4,568 - DELETE local Other fund type code (OTH0 – overmatch) FY 2021 ROW Cost of \$55,522 - Total ROW phase programmed amount decreases from \$100,000 to \$0 <p><u>Other (Utility Relocation) Phase:</u></p> <ul style="list-style-type: none"> - DELETE federal State STBG fund type code (Z240) FY 2021 Other/UR phase cost of \$19,955 - DELETE Local fund type code (match to State STBG) FY 2021 Other/UR phase cost of \$2,284 - DELETE local Other fund type code (OTH0 – overmatch) FY 2021 Other/UR phase cost of \$27,761 - Total Other/UR programmed amount decreases from \$50,000 to \$0 	<p>Amendment submission items:</p> <ul style="list-style-type: none"> ✓ STIP Summary Report ✓ MTIP Worksheet ✓ 100% Engineer’s Cost Estimate <p>The Administrative Modification cancels the ROW and UR phases and shifts the funds to the construction phase. Local funds are added as further overmatch to the construction phase as well. As a result the project increases by \$250,000 and represents a 4.99% increase which is under the 20% threshold.</p>

2021-24 Metropolitan Transportation Improvement Program (MTIP)

Metro July Administrative Modification Bundle #4

Modification Number: **AB21-20-JUL4** Resolution: N/A

Number of projects within this amendment: **5 total**

Project Narratives



Construction Phase:

- INCREASE federal State STBG fund type code (Z240) FY 2021 Construction cost from \$21,566,001 to \$1,625,866
- INCREASE Local fund type (match to State STBG) FY 2021 Construction phase cost from \$179,236 to \$186,088
- INCREASE local Other fund type code (OTH0 – overmatch) FY 2021 Construction phase cost from \$2,178,594 to \$2,511,877
- Total Construction phase programmed amount increases from \$3,923,831 to \$4,323,831

- Total project programming amount increases from \$5,010,706 to \$5,260,706

MTIP Review & Certification Details

- **Administrative Modification Authorized: Yes.** Canceling project phases can occur administratively assuming the resulting cost change is less than 20% and/or there is no significant scope change.
- **Metro Legislation Required: No**
- **MTIP Eligibility Verification: Yes**
 - Includes federal transportation funds: **No**
 - Located on the Metro roadway network: **Yes**
 - Provides transportation system improvement: **Yes**
- **Considered a Regionally Significant Project: Yes** – project is regionally significant based on safety improvements to a modeled arterial in the Motor Vehicle network
- **Fiscal Constraint Review and Verification: Yes.**
- **RTP Consistency Review: Yes**
 - **In Current RTP: Yes** - 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): No**
- **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-** 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
CANCEL PHASE
 Cancel ROW and UR phases and
 shift funds to Cons

Lead Agency: ODOT		Project Type: Safety	ODOT Key: 20333
Project Name: Seventies Neighborhood Greenway	4	ODOT Type: Bikeped	MTIP ID: 70948
		Capacity Enhancing: No	Status: 4
		Conformity Exempt: Yes	Comp Date: 9/30/2024
		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: 2019	Past Amend: 4
		Years Active: 3	OTC Approval: No
STIP Amend#: 21-24-0992	MTIP Amend#: AB21-20-JUL4		
Detailed Description: None			
STIP Description: Traffic calming and way-finding elements on local streets, paving, crossing improvements, and a multi-use path through Rose City Golf Course to address a gap in north-south bicycle and pedestrian facilities near 82nd avenue.			

LAST Amendment or Admin Mod: .Administrative - AB21-01-AUG1, August 2020, Slip ROW and UR phases to 2021

PROJECT FUNDING DETAILS

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other (Utility Relocation)	Construction	Total
Federal Funds								
State STBG	Z240	2019		\$ 373,949				\$ -
TAP-U>200K	Z301	2019		\$ 373,907				\$ 373,907
State STBG	Z240	2021			\$ 39,910			\$ -
State STBG	Z240	2021				\$ 19,955		\$ -
State STBG	Z240	2021					\$ 1,566,001	\$ -
State STBG	Z240	2021					\$ 1,625,866	\$ 1,625,866
Note:							Federal Totals:	\$ 1,999,773
Fund Obligations Amount:				\$ 373,907	\$ -			Federal Aid ID
EA Number:				PE003032				5900(302)
Initial Obligation Date:				10/19/2018				
Known Expenditures:				\$ 223,486	\$ -			
EA End Date:				10/31/2023				
State Funds								
							\$ -	
							State Total:	\$ -
Local Funds								
Local	Match	2019		\$ 42,800				\$ -
Local	Match	2019		\$ 42,795				\$ 42,795
Other	OTH0	2019		\$ 520,126				\$ -
Other	OTH0	2019		\$ 520,173				\$ 520,173
Local	Match	2021			\$ 4,568			
Other	OTH0	2021			\$ 55,522			
Local	Match	2021				\$ 2,284		
Other	OTH0	2021				\$ 27,761		
Local	Match	2021					\$ 179,236	
Local	Match	2021					\$ 186,088	\$ 186,088
Other	OTH0	2021					\$ 2,178,594	
Other	OTH0	2021					\$ 2,511,877	\$ 2,511,877
Note: Other funds represent local overmatch to the project							Local Total	\$ 3,260,933
Phase Totals Before Amend:			\$ -	\$ 936,875	\$ 100,000	\$ 50,000	\$ 3,923,831	\$ 5,010,706
Phase Totals After Amend:			\$ -	\$ 936,875	\$ -	\$ -	\$ 4,323,831	\$ 5,260,706
							Year Of Expenditure (YOE):	\$ 5,260,706

Notes and Changes

> Exempt Status: The project is exempt from air quality and transportation demand modeling analysis per 40 CFR 93.126, Table 2 - .Projects that correct, improve, or eliminate a hazardous location or feature.

Reason for Modification and Summary of Changes plus Impacts:

The Administrative Modification cancels the ROW and UR phases and shifts the funds to the Construction phase. Additional local funds as part of the overmatch are added to the construction phase as well per an update project cost estimate. As a result the project increases to \$5,260,706 which represents a 4.99% change and is less than 20%.

References and Additional Notes:

- > Why are the changes eligible under 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
- > Does the project require air conformity and/or transportation demand modeling? No. The project is exempt
- > Is the project located on the Metro Modeling Network? No
- > Facility Model Type: N/A
- > Located on a NHS facility? No
- > TCM Project? No
- > On CMP? No
- > Will Performance Measurements Apply: Safety
- > RTP Goal(s): Goal 5 Transportation 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 July Administrative Modification Bundle #4

Modification Number: **AB21-20-JUL4** Resolution: N/A

Number of projects within this amendment: **5 total**

Project Narratives



Project Summary (#5)

ODOT Key:	20329	MTIP ID: 20329
Project Type:	Existing Project	Completion Date: 9/1/2024
Name:	OR43: Marylhurst Dr - Hidden Springs Rd (West Linn)	
Lead Agency:	West Linn	
Description:	Construct a new cycle track and sidewalk along OR-43 from Cedar Oaks to Hidden Springs Rd. Install a new traffic signal at OR43 and Hidden Springs Rd.	
Amending:	ADVANCE PHASE: Advance ROW phase from FY 2022 to FY 2021	

Project Details

- None

Administrative Amendment Justification

Phase advancements within constrained years can occur as administrative modifications

Project Funding

Right-of-Way (ROW) Phase:

- DELETE federal TA-STATE fund type code (Z300) **FY 2022** ROW phase cost of \$294,696
- DELETE Local fund type (match to TA-STATE) **FY 2022** ROW phase cost of \$33,729
- DELETE federal CMAQ fund type code (Z400) **FY 2022** ROW cost of \$116,649
- DELETE Local fund type code (match to CMAQ) **FY 2022** ROW phase cost of \$13,351
- DELETE local Other fund type code (OTH0 – overmatch) **FY 2022** ROW phase cost of \$386,354
- ADD federal TA-STATE fund type code (Z300) **FY 2021** ROW phase cost of \$294,696
- ADD Local fund type (match to TA-STATE) **FY 2021** ROW phase cost of \$33,729
- ADD federal CMAQ fund type code (Z400) **FY 2021** ROW cost of \$116,649
- ADD Local fund type code (match to CMAQ) **FY 2021** ROW phase cost of \$13,351
- ADD local Other fund type code (OTH0 – overmatch) **FY 2021** ROW phase cost of \$386,354
- Total ROW phase programmed amount remains unchanged at \$844,779
- Total project programming amount remains unchanged to \$7,038,203

Funding Change Details

Amendment submission items:

- ✓ STIP Summary Report
- ✓ MTIP Worksheet

The Administrative Modification advances the ROW phase from FY 202 to FY 2021 enabling the phase to obligate before the end of FY 2021.

2021-24 Metropolitan Transportation Improvement Program (MTIP)

Metro July Administrative Modification Bundle #4

Modification Number: **AB21-20-JUL4** Resolution: N/A

Number of projects within this amendment: **5 total**

Project Narratives



MTIP Review & Certification Details

- **Administrative Modification Authorized: Yes.** Phase advancements within the constrained years and minor name changes can occur administratively.
- **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**
- **Fiscal Constraint Review and Verification: Yes.**
- **RTP Consistency Review: Yes**
 - **In Current RTP: Yes** – ID# 10127 - OR 43 Multimodal Improvements - Holly St. to Mary S. Young State Park
 - **RTP Description:** Improve roadway with widening, turn lanes, street trees, signal interconnections, cycle tracks, and sidewalks.
 - **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): Yes**
- **Capacity Enhancing Project: No:** The project is exempt under 40 CFR 93.127, Table 3 - Intersection Signalization Projects at Individual Locations Highway Safety Improvement Program implementation.
- **Satisfies 2018 RTP Goals and Strategies: Yes.** Goal #5 – Safety and Security
 - **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
PHASE ADVANCE
 Advance ROW phase to FY 2021

Lead Agency: West Linn		Project Type: Safety	ODOT Key: 20329
Project Name: OR43: Marylhurst Dr - Hidden Springs Rd (West Linn)	5	ODOT Type: BikePed	MTIP ID: 70882
		Capacity Enhancing: No	Status: 4
		Conformity Exempt: Yes	Comp Date: 9/1/2024
		Performance Meas: Yes	RTP ID: 10127
		On State Hwy Sys: OR43	RFFA ID: 50285
		Mile Post Begin: 8.35	RFFA Cycle: 2019-21
		Mile Post End: 9.00	UPWP: No
		Length: 0.65	UPWP Cycle: N/A
		1st Year Program'd: 2020	Past Amend: 7
		Years Active: 1	OTC Approval: No
STIP Amend#: 21-24-1034	MTIP Amend#: AB21-20-JUL4		

Detailed Description: Construct a new cycle track and sidewalk along OR-43 from Cedar Oaks to Hidden Springs Rd. Install a new traffic signal at OR43 and Hidden Springs Rd connecting to the new extension of Old River Rd to be constructed by the City of West Linn at OR43 and Marylhurst Drive. (RFFA 2019-21 award cycle)

STIP Description: Construct a new cycle track and sidewalk along OR43 from Hidden Springs to Cedar Oak Drive. Install a new traffic signal at OR43 and Hidden Springs (connecting to the new extension of Old River Road to be constructed by the City of West Linn) and at OR43 and Marylhurst. These improvements will provide a safe and critical link for bicycle riders and pedestrians along this section of roadway.

LAST Amendment or Admin Mod: Administrative, April 2021 - AB21-13-APR2 - COST INCREASE: The Administrative Modification increases the PE, ROW, a Construction phases while decreasing the Other/UR phase. Additional local funds have been committed to address the cost increase. The total project cost increases by \$920,000 which equals a 15.04 percent increase, but is less than the 20% threshold

PROJECT FUNDING DETAILS

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other (Utility Relocation)	Construction	Total
Federal Funds								
CMAQ	Z400	2018		\$ 290,414				\$ 290,414
TAP-U	Z301	2018		\$ 805,304				\$ 805,304
TA-STATE	Z300	2022			\$ 294,696			\$ -
CMAQ	Z400	2022			\$ 116,649			\$ -
TA-STATE	Z300	2021			\$ 294,696			\$ 294,696
CMAQ	Z400	2021			\$ 116,649			\$ 116,649
CMAQ	Z400	2023				\$ 22,145		\$ 22,145
CMAQ	Z400	2023					\$ 2,570,792	\$ 2,570,792
							Federal Totals:	\$ 4,100,000
Fund Obligations Amount:				\$ 1,095,718				Federal Aid ID
EA Number:				PE002950				S003(016)
Initial Obligation Date:				4/19/2018				
Known Expenditures:				\$ 946,845				
EA End Date:				1/31/2023				
State Funds								\$ -
							State Total:	\$ -

Local Funds												
Local (CMAQ)	Match	2018		\$	33,239			\$	33,239			
Local	Match	2018		\$	92,171			\$	92,171			
Other	OTH0	2018		\$	987,075			\$	987,075			
Local	Match	2022			\$ 33,729			\$	-			
Local	Match	2022			\$ 13,351			\$	-			
Other	OTH0	2022			\$ 386,354			\$	-			
Local	Match	2021		\$	33,729			\$	33,729			
Local	Match	2021		\$	13,351			\$	13,351			
Other	Match	2021		\$	386,354			\$	386,354			
Local	Match	2023				\$	2,535	\$	2,535			
Other	OTH0	2023				\$	25,320	\$	25,320			
Local	Match	2023					\$	294,239	\$	294,239		
Other	OTH0	2023					\$	1,070,190	\$	1,070,190		
							Local Total	\$	2,938,203			
Phase Totals Before Amend:	\$	-	\$	2,208,203	\$	844,779	\$	50,000	\$	3,935,221	\$	7,038,203
Phase Totals After Amend:	\$	-	\$	2,208,203	\$	844,779	\$	50,000	\$	3,935,221	\$	7,038,203
										Year Of Expenditure (YOE):	\$	7,038,203

Notes and Changes

> Exempt Status: Exempt project per 40 CFR 93.126, Table 2 - Other - Pedestrian and Bicycle Facilities + 40 CFR 03.127, Table 3 - Intersection Signalization Projects at Individual Locations

Reason for Modification and Summary of Changes plus Impacts:

_The Administrative Modification advances the rOW phase from FY 2022 to FY 2021 allowing the phase to obligate its federal funds before the end of FY 2021.

References and Additional Notes:

- > Admin Mod Eligible: Funding shifts among phase may occur is the no change in scope is occurring, and the reduced phase is backfilled as needed.
- > 2018 RTP ID: 10127 - OR 43 Multimodal Improvements - Holly St. to Mary S. Young State Park
- > RTP Description: .Improve roadway with widening, turn lanes, street trees, signal interconnections, cycle tracks, and sidewalks.
- > Modeling network: Pedestrian
- > Model Type: Pedestrian
- > 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

Fund Codes													
Phase	Fund Code	Description	ICA P	Percent of Phase	Total Amount	Federal Percent	Federal Amount	State Percent	State Amount	Local Percent	Local Amount		
PE	ACPO	ADVANCE CONSTRUCT PR		2.27%	50,000.00	89.73%	44,865.00	0.00%	0.00	10.27%	5,135.00		
	OTH0	OTHER THAN STATE OR		44.70%	987,075.36	0.00%	0.00	0.00%	0.00	100.00%	987,075.36		
	Z301	TAP-U Over 200K Population		40.64%	897,474.59	89.73%	805,303.95	0.00%	0.00	10.27%	92,170.64		
	Z400	CONGESTION MITIGATION FAST		12.39%	273,653.05	89.73%	245,548.88	0.00%	0.00	10.27%	28,104.17		
	PE Totals				100.00%	2,208,203.00		1,095,717.83		0.00		1,112,485.17	
RW	ACPO	ADVANCE CONSTRUCT PR		54.27%	458,425.18	89.73%	411,344.91	0.00%	0.00	10.27%	47,080.27		
	OTH0	OTHER THAN STATE OR		45.73%	386,353.82	0.00%	0.00	0.00%	0.00	100.00%	386,353.82		
	RW Totals				100.00%	844,779.00		411,344.91		0.00		433,434.09	
UR	ACPO	ADVANCE CONSTRUCT PR		49.36%	24,679.59	89.73%	22,145.00	0.00%	0.00	10.27%	2,534.59		
	OTH0	OTHER THAN STATE OR		50.64%	25,320.41	0.00%	0.00	0.00%	0.00	100.00%	25,320.41		
	UR Totals				100.00%	50,000.00		22,145.00		0.00		27,855.00	
CN	ACPO	ADVANCE CONSTRUCT PR		72.80%	2,865,030.94	89.73%	2,570,792.26	0.00%	0.00	10.27%	294,238.68		
	OTH0	OTHER THAN STATE OR		27.20%	1,070,190.06	0.00%	0.00	0.00%	0.00	100.00%	1,070,190.06		
	CN Totals				100.00%	3,935,221.00		2,570,792.26		0.00		1,364,428.74	
Grand Totals							7,038,203.00		4,100,000.00		0.00		2,938,203.00