

Memo



Metro

600 NE Grand Ave.
Portland, OR 97232-2736

Date: Thursday, July 31, 2020

To: Gabriela Garcia
ODOT Region 1 STIP Coordinator
123 NW Flanders St
Portland, OR 97201

From: Ken Lobeck, Funding Programs Lead, 503-797-1785

Subject: July 2020 Bundle #2 MTIP Administrative Modification, #AB20-16-JUL2 Approval Request

Dear Gabriela:

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 2020 Administrative Modification #2 is under amendment number AB20-16-JUL2 and contains three projects as listed below.

Proposed July 2020 Administrative Modification Bundle #2 Modification Number: AB20-16-JUL2 Total Number of Projects: 3				
ODOT Key	Lead Agency	Project Name	Description	Required Changes
Project #1 Key 20303	Gresham	City of Gresham Safety project	Intersection improvements; upgrade to ADA; utility relocation; signal work; medians; traffic separators; striping; signing; warnings; and other safety improvements.	PHASE SLIP: The OW phase is slipped o FY 2021. The UR phase is not required and is being canceled. Fund cades are being updated to reflect the correct HSIP federal share. There is no change in cost or scope.
Project #2 Key 20435	ODOT	OR99W: I-5 - McDonald St	Repave roadway; upgrade ADA ramps to current standards; improve access management; and address drainage as needed. Includes full signal upgrade at Johnson/Main.	PHASE FUND SHIFT: The Admin Mod shifts construction phase funding to cover ROW cost increases. The construction phase is sufficiently funded not to need backfilling as a result of the shift.
Project #3 Key 18839	TriMet	OR8: SW 192nd Ave (Aloha) - SW 165th Ave (Beaverton)	Sidewalk infill and improvements, Signal priority, bus stop relocations, bus pads, and enhanced pedestrian crossing	COST INCREASE: The Admin Mod updates the ROW phase obligation amounts and adds \$100k to the Construction phase. The total project cost increase equals a 5.7% cost increase to the project and is under the 20% threshold.

I certify Metro has completed all required review and approval steps as the MPO and IAW with 23 CFR 450.328 for the 2018 MTIP for this administrative modification bundle. A project narrative is also included. 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 2020 Bundle #2, MTIP Administrative Modification approval request to the 2018 MTIP and STIP.

Kenneth F Lobeck

Kenneth F. Lobeck
Funding Programs Lead
Metro
600 NE Grand Avenue
Portland, OR 97230

2018-21 Metropolitan Transportation Improvement Program (MTIP)

Metro July 2020 Administrative Modification Bundle #2

Modification Number: **AB20-16-JUL2**, Resolution: N/A

Number of projects within this amendment: **3 total**

Project Narratives



Proposed July 2020 Administrative Modification Bundle #2 Modification Number: AB20-16-JUL2 Total Number of Projects: 3				
ODOT Key	Lead Agency	Project Name	Description	Required Changes
Project #1 Key 20303	Gresham	City of Gresham Safety project	Intersection improvements; upgrade to ADA; utility relocation; signal work; medians; traffic separators; striping; signing; warnings; and other safety improvements.	<u>PHASE SLIP:</u> The OW phase is slipped o FY 2021. The UR phase is not required and is being canceled. Fund cades are being updated to reflect the correct HSIP federal share. There is no change in cost or scope.
Project #2 Key 20435	ODOT	OR99W: I-5 - McDonald St	Repave roadway; upgrade ADA ramps to current standards; improve access management; and address drainage as needed. Includes full signal upgrade at Johnson/Main.	<u>PHASE FUND SHIFT:</u> The Admin Mod shifts construction phase funding to cover ROW cost increases. The construction phase is sufficiently funded not to need backfilling as a result of the shift.
Project #3 Key 18839	TriMet	OR8: SW 192nd Ave (Aloha) - SW 165th Ave (Beaverton)	Sidewalk infill and improvements, Signal priority, bus stop relocations, bus pads, and enhanced pedestrian crossing	<u>COST INCREASE:</u> The Admin Mod updates the ROW phase obligation amounts and adds \$100k to the Construction phase. The total project cost increase equals a 5.7% cost increase to the project and is under the 20% threshold.

2018-21 Metropolitan Transportation Improvement Program (MTIP)

Metro July 2020 Administrative Modification Bundle #2

Modification Number: **AB20-16-JUL2**, Resolution: N/A

Number of projects within this amendment: **3 total**

Project Narratives



Project Summary (#1)

ODOT Key:	20303	MTIP ID: 70943
Project Type:	Existing	Completion Date: 6/1/2021
Name:	City of Gresham Safety Project	
Lead Agency:	Gresham	
Description:	Intersection improvements; upgrade to ADA; utility relocation; signal work; medians; traffic separators; striping; signing; warnings; and other safety improvements.	
Amending:	<u>PHASE SLIP:</u> The ROW phase is slipped to FY 2021. UR is not required and being canceled. Fund code are update to reflect the correct federal shares. There is no scope or cost change.	

Project Details

- No changes

Administrative Amendment

Justification

Phase slips within constrained years and fund code adjustments are eligible to be completed as an administrative modification

Project Funding

Preliminary Engineering (PE) Phase:

- Change HSIP fund type code (ZS30) in FY 2019 from 100% federal to be 92.22% federal share
- Delete Other fund type code and Replace with Local fund type code (Match to HSIP) in FY 2019. Programming amount is unchanged at \$30,871
- Total PE phase programmed amount remains unchanged at \$396,800

Right of Way (ROW) Phase:

- DELETE federal HSIP fund type code (Z230) FY 2020 ROW phase cost of \$99,598
- DELETE local Other fund type code (match to HSIP) FY 2020 ROW phase cost of \$8,402
- ADD federal ADVCON fund type code (ACP0 @ 99.22% federal) FY 2021 RW phase cost of \$99,598
- ADD Local fund type code (Match to ADVCON) FY 2021 ROW phase cost of \$8,402
- Total ROW phase programming amount remains unchanged at \$108,000

Other/Utility Relocation (UR) Phase:

- DELETE federal HSIP fund type code (ZS30) FY 2020 Other/UR phase cost of \$9,222
- DELETE local Other fund type code (match to HSIP) FY 2020 Other/UR phase cost of \$778
- Total Other/UR phase programming amount decreases from \$10,000 to \$0

Funding Change Details

Amendment submission items:

- ✓ Email amendment request
- ✓ STIP Summary Report
- ✓ STIP Impacts Worksheet
- ✓ MTIP Worksheet

The admin mod replaces Other fund codes with Local fund type code reflecting the federal HSIP is at 92.22% and not 100% federal. The latest project review determined the UR/Other phase is not required. Funds are shifted to the construction as ADVCON. The ROW phase is being slipped to FY 2021. There is no change to the total project cost or scope.

Metro July 2020 Administrative Modification Bundle #2

Modification Number: **AB20-16-JUL2**, Resolution: N/A

Number of projects within this amendment: **3 total**

Project Narratives



Construction Phase:

- CHANGE federal HSIP fund type code (ZS30) federal share amount from 100% to be 92.22%. Programming amount remains unchanged at \$997,083 in FY 2021
- DELETE local Other fund type code (match to HSIP) FY 2021 Construction phase cost of \$84,117
- ADD Local fund type code (match to HSIP) FY 2021 Construction phase cost of \$84,117
- ADD federal ADVCON fund type code (ACP0) FY 2021 Construction phase cost of \$9,222
- ADD Local fund type code (match to ADVCON) FY 2021 Construction phase cost of \$778
- Total Construction phase programmed amount increases from \$1,081,200 to \$1,091,200
- Total project programming remains unchanged at \$1,596,000

MTIP Review & Certification Details

- **Administrative Modification Authorized: Yes.** Phase slips and fund swaps within constrained years without a cost change or scope change may occur as an administrative modification
- **Metro Legislation Required: No**
- **MTIP Eligibility Verification: Yes**
 - Includes federal transportation funds: **Yes**
 - Located on the Metro roadway network: **Various locations**
 - Provides transportation system improvement: **Yes**
- **Considered a Regionally Significant Project: Yes** – project has federal funds
- **Fiscal Constraint Review and Verification: Yes.**
- **RTP Consistency Review: Yes**
 - **In Current RTP: Yes.** Project ID – 12095 – Safety and 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 not a capacity enhancing project and is considered exempt under 40 CFR 93.126, 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** – Eliminate fatal and severe injury crashes for all modes of travel.

Metro July 2020 Administrative Modification Bundle #2

Modification Number: **AB20-16-JUL2**, Resolution: N/A

Number of projects within this amendment: **3 total**

Project Narratives



- **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
2018-21 Metropolitan Transportation Improvement Program (MTIP)
PROJECT AMENDMENT DETAIL WORKSHEET

Administrative Modification
PHASE SLIP
2nd Amendment to Project

Lead Agency: Gresham		Project Type:	Safety	ODOT Key:	20303
Project Name: City of Gresham Safety Project	1	ODOT Type	Safety	MTIP ID:	70943
		Capacity Enhancing:	No	Status:	4
Project Status: 4 = (PS&E) Planning Specifications, & Estimates (final design 30%, 60%,90% design activities initiated).		Conformity Exempt:	Yes	Comp Date	6/1/2022
		Performance Meas:	Yes	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:		Past Amend:	1
		Years Active:	1	OTC Approval:	No
		STIP Amend#: 18-21-4028		MTIP Amend#: AB20-16-JUL2	
		Detailed Description: None			
STIP Description: Intersection improvements, upgrade curb ramps, utility relocation, signal work, medians, traffic separators, striping and signing to improve safety.					

LAST Amendment or Admin Mod: Administrative - AB18-19-JUN2 - June, 2018 - MINOR SCOPE/COST DECREASE: Sub-project 111H (SE Stark at 223rd Ave) is removed from this project and will be done as part of a separate Gresham project resulting in a minor cost decrease to the project. The cost decrease equals 10.8% and is below the 20% threshold for 1 million or greater project costs.

PROJECT FUNDING DETAILS

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other (Utility Relocation)	Construction	Total
Federal Funds								
HSIP (100%)	ZS30	2019		\$ 365,929				\$ -
HSIP (92.22%)	ZS30	2019		\$ 365,929				\$ 365,929
HSIP (100%)	ZS30	2020			\$ 99,598			\$ -
ADVCON (92.22%)	ACP0	2021			\$ 99,598			\$ 99,598
HSIP (100%)	ZS30	2020				\$ 9,222		\$ -
HSIP (100%)	ZS30	2021					\$ 997,083	\$ -
HSIP (92.22%)	ZS30	2021					\$ 997,083	\$ 997,083
ADVCON (92.22%)	ACP0	2021					\$ 9,222	\$ 9,222
								\$ -
Note: State Bridge program funded							Federal Totals:	\$ 1,471,832
Fund Obligations Amount:								
EA Number:								
Initial Obligation Date:								
State Funds								
								\$ -
							State Total:	\$ -
Local Funds								
Other	Match	2019		\$ 30,871				\$ -
Local	Match	2019		\$ 30,871				\$ 30,871
Other	Match	2020			\$ 8,402			\$ -
Local	Match	2021			\$ 8,402			\$ 8,402
Other	Match	2020				\$ 778		\$ -
Other	Match	2021					\$ 84,117	\$ -
Local	Match	2021					\$ 84,117	\$ 84,117
Local	Match	2021					\$ 778	\$ 778
							Local Total	\$ 124,168
Phase Totals Before Amend:			\$ -	\$ 396,800	\$ 108,000	\$ 10,000	\$ 1,081,200	\$ 1,596,000
Phase Totals After Amend:			\$ -	\$ 396,800	\$ 108,000	\$ -	\$ 1,091,200	\$ 1,596,000
Year Of Expenditure (YOE):								\$ 1,596,000

Notes and Changes

> Exempt Status: Exempt project per 40 CFR 93.126, Table 2 - Safety - Highway Safety Improvement Program implementation.

Reason for Modification and Summary of Changes plus Impacts:

The Admin Mod cancels the Other/Utility Relocation phase and shifts the funds to the Construction phase. The Right of Way phase is slipped from FY 2020 to FY 2021. Adjustments to fund codes to reflect HSIP at 92.22% federal share are also included. The latest project review determined that a Utility Relocation phase is not needed on this project. PGE provided necessary relocations. In addition, the Right of Way phase is slipping to FFY21 due to the following reasons: Receiving a pole relocation design from PGE took longer than expected (much of it attributed to COVID's impact on their productivity), Gresham City Council's temporary closure and subsequent schedule shift to accommodate COVID, as well as Gresham's transition to work from home with its connectivity, resource, and equipment complications. The total project cost remains unchanged at \$1,596,000

References and Additional Notes:

- > Admin Mod Eligible: Fund code swaps and phase slips that do not include cost increases or scope changes may occur as an administrative modification.
- > 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: No
- > Model Type: N/A
- > NHS: No
- > TCM Project: No
- > Performance Measurements Apply: Yes - Safety
- > ODOT Local Agency Liaison: Jonathan Horowitz
- > Project Manager: N/A
- > Added Remarks: N/A

2018-21 Metropolitan Transportation Improvement Program (MTIP)

Metro July 2020 Administrative Modification Bundle #2

Modification Number: **AB20-16-JUL2**, Resolution: N/A

Number of projects within this amendment: **3 total**

Project Narratives



Project Summary (#2)		
ODOT Key:	20435	MTIP ID: 70988
Project Type:	Existing	Completion Date: 6/1/2022
Name:	OR99W: I-5 - McDonald St	
Lead Agency:	ODOT	
Description:	Repave roadway; upgrade ADA ramps to current standards; improve access management; and address drainage as needed. Includes full signal upgrade at Johnson/Main.	
Amending:	PHASE FUND SHIFT: The Admin Mod shifts construction phase funding to cover ROW cost increases. The construction phase is sufficiently funded not to need backfilling as a result of the shift	
Project Details		Administrative Amendment Justification Phase funding transfers within the same project where no scope or cost change occurs may proceed as an administrative modification
No changes		
Project Funding		Funding Change Details
<u>Preliminary Engineering (PE) Phase:</u> <ul style="list-style-type: none">- DECREASE federal NHPP fund type code (Z001) FY 2018 PE phase cost from \$3,116,250 to \$1,725,435- DECREASE State fund type code (match to NHPP) FY 2018 PE phase cost from \$356,669 to \$197,484- ADD federal ADVCON fund type code FY 2018 PE phase cost of \$1,390,815- ADD State fund type code (match to ADVCON) FY 2018 PE phase cost of \$3,472,919- Total PE phase programming amount remains unchanged at\$350,000 to \$352,900		Amendment submission items: <ul style="list-style-type: none">✓ Email request for amendment✓ STIP Summary Report✓ STIP Impacts Worksheet✓ Construction phase cost update✓ MTIP Worksheet The admin mod transfers construction phase funding to the ROW phase to address a funding shortfall. An updated Construction phase cost estimate has been submitted that indicates sufficient funding exist in the construction phase and no backfill is required. The ROW phase cost increase results from scoping estimates for this project were based on limited information at a time when ROW estimators were instructed to assume minimal temporary easement impacts for ADA ramp improvements. As the project has progressed and a clearer understanding of ADA requirements now exist, the temporary and permanent easement area ROW cost needs are better known.
<u>Right of Way (ROW) Phase:</u> <ul style="list-style-type: none">- INCREASE federal ADVCON fund type code (ACP0) FY 2020 ROW cost from \$1,569,894 to \$3,589,200- INCREASE State fund type code (match to ADVCON) FY 2020 ROW phase cost from \$179,681to \$410,800- Total ROW phase programming increases from \$1,749,575 to \$4,000,000		
<u>Construction Phase:</u> <ul style="list-style-type: none">- DECREASE federal ADVCON fund type code (ACP0) FY 2021 Construction phase from \$14,211,414 to \$12,192,108- DECREASE State fund type code (match to ADVCON) FY 2021 Construction phase cost from \$1,626,560 to \$1,395,441		

Metro July 2020 Administrative Modification Bundle #2

Modification Number: **AB20-16-JUL2**, Resolution: N/A

Number of projects within this amendment: **3 total**

Project Narratives



- Total Construction phase programming amount decreases from \$15,837,974 to \$13,587,549
- Total project programming remains unchanged at \$21,060,468

MTIP Review & Certification Details

- **Administrative Modification Authorized: Yes.** Fund transfers may occur as an administrative modification if proof is provided that no scope will occur to the construction phase and backfill is required.
- **Metro Legislation Required: No**
- **MTIP Eligibility Verification: Yes**
 - Includes federal transportation funds: **Yes**
 - Located on the Metro roadway network: **Yes**
 - Provides transportation system improvement: **Yes**
- **Considered a Regionally Significant Project: Yes** – project has federal funds and is located on system
- **Fiscal Constraint Review and Verification: Yes.**
- **RTP Consistency Review: Yes**
 - **In Current RTP: Yes.** Project ID – 12094 - Highway Pavement Maintenance
 - **RTP Description:** Pavement rehabilitation/repair projects includes overlays, slurry seals, full pavement replacement, and other minor roadway improvements (curb and gutters, adding/widening shoulders) 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 no a capacity enhancing project and is considered exempt under 40 CFR 93.126, Table 2 – Safety - Pavement resurfacing and/or rehabilitation.
- **Satisfies 2018 RTP Goals and Strategies: Yes.** Goal #10 Fiscal Stewardship
 - **Objective 10.1 - Infrastructure Condition**
 - **Description:** Plan, build and maintain regional transportation assets to maximize their useful life, minimize project construction and maintenance costs and eliminate maintenance backlogs.
- **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

2018-21 Metropolitan Transportation Improvement Program (MTIP)

Metro July 2020 Administrative Modification Bundle #2

Modification Number: **AB20-16-JUL2**, Resolution: N/A

Number of projects within this amendment: **3 total**

Project Narratives



1	Key 20435					
2						
3	CN estimate includes \$986,000 of sidewalk infill leverage funding					
4						
5						
6	CN					
7	roadway	\$4,673,388				
8	other	\$69,500		bridge	\$18,500	
9	hydro	\$1,494,800		PI	\$50,000	
10	traffic	\$1,150,400		Hazmat soi	\$1,000	
11	subtotal	\$7,388,088		subtotal	\$69,500	
12	18% CE	\$1,329,856				
13	subtotal	\$8,717,944				
14	30% CT	\$2,615,383				
15	total	\$11,333,327				
16	986,000	\$12,319,327				
17						
18	johnson main signal			Total		
19	PI	\$20,000		\$13,456,750		
20	electrical	\$10,000				
21	hazmat	\$2,000				
22	hydro	\$19,025				
23	roadway	\$121,450				
24	traffic	\$569,000				
25	subtotal	\$741,475				
26	18% CE	\$133,466				
27	subtotal	\$874,941				
28	30% CT	\$262,482				
29	total	\$1,137,423				
30						
31						



Metro
2018-21 Metropolitan Transportation Improvement Program (MTIP)
PROJECT AMENDMENT DETAIL WORKSHEET

Administrative Modification
PHASE FUND SHIFT
4th Amendment to Project

Lead Agency: ODOT		Project Type:	O&M		ODOT Key:	20435
Project Name: OR99W: I-5 - McDonald St	2	ODOT Type	Preserve		MTIP ID:	70988
		Capacity Enhancing:	No		Status:	4
Project Status: 4 = (PS&E) Planning Specifications, & Estimates (final design 30%, 60%,90% design activities initiated).		Conformity Exempt:	Yes		Comp Date	6/1/2022
		Performance Meas:	Yes		RTP ID:	12094
		On State Hwy Sys:	OR99W		RFFA ID:	N/A
		Mile Post Begin:	7.47		RFFA Cycle:	N/A
		Mile Post End:	10.29		UPWP:	No
		Length:	2.82		UPWP Cycle:	N/A
		1st Year Program'd:	2018		Past Amend:	3
		Years Active:	3		OTC Approval:	No
		STIP Amend#: 18-21-4024		MTIP Amend#: AB20-16-JUL2		
		Detailed Description: On OR99W from I-5 to McDonald St (MP 7.47 to 10.29) north of King City, repave roadway, fill in sidewalk and bike lane gaps, upgrade ADA ramps to current standards, improve access management, and address drainage as needed. Includes full signal upgrade at Johnson/Main				
STIP Description: Repave roadway, fill in sidewalk and bike lane gaps, upgrade ADA ramps to current standards, improve access management, and address drainage as needed. Includes full signal upgrade at Johnson/Main. This project will repair rutting and surface damage from vehicles and allow safer travel for motor vehicle operators, bicycle riders and pedestrians.						
LAST Amendment or Admin Mod: July, 2019 - STIP Re-Balancing Amendment - Cost Increase: Add NHPP and ADVCON to PE , ROW, and Cons to increase all phases. PE with added NHPP increases to \$3,472,919. ROW with added ADVCON increases to \$1,749,575. Cons increases with ADVCON to \$15,837,975. TPC increases to \$21,060,975. ADA, ROW added costs, and inflation triggering the cost increase.						

PROJECT FUNDING DETAILS								
Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other (Utility Relocation)	Construction	Total
Federal Funds								
NHPP	Z001	2018		\$ 3,116,250				\$ -
NHPP	Z001	2018		\$ 1,725,435				\$ 1,725,435
ADVCON	ACP0	2018		\$ 1,390,815				\$ 1,390,815
ADVCON	ACP0	2020			\$ 1,569,894			\$ -
ADVCON	ACP0	2020			\$ 3,589,200			\$ 3,589,200
ADVCON	ACP0	2021					\$ 14,211,414	\$ -
ADVCON	ACP0	2021					\$ 12,192,108	\$ 12,192,108
								\$ -
							Federal Totals:	\$ 18,897,558
Fund Obligations Amount:								
EA Number:								
Initial Obligation Date:								
State Funds								
State	Match	2018		\$ 356,669				\$ -
State	Match	2018		\$ 197,484				\$ 197,484
State	Match	2018		\$ 159,185				\$ 159,185
State	Match	2020			\$ 179,681			\$ -
State	Match	2020			\$ 410,800			\$ 410,800
State	Match	2021					\$ 1,626,560	\$ -
State	Match	20201					\$ 1,395,441	\$ 1,395,441
								\$ -
							State Total:	\$ 2,162,910
State Fund Obligations Amount:								
EA Number:								
Initial Obligation Date:								
Local Funds								
								\$ -
								\$ -
							Local Total	\$ -
Phase Totals Before Amend:			\$ -	\$ 3,472,919	\$ 1,749,575	\$ -	\$ 15,837,974	\$ 21,060,468
Phase Totals After Amend:			\$ -	\$ 3,472,919	\$ 4,000,000	\$ -	\$ 13,587,549	\$ 21,060,468
Year Of Expenditure (YOE):								\$ 21,060,468

Notes and Changes

> Exempt Status: Exempt project per 40 CFR 93.126, Table 2 - Safety - Pavement resurfacing and/or rehabilitation.

Reason for Modification and Summary of Changes plus Impacts:

The Admin Mod shifts construction phase funding to cover ROW cost increases. The construction phase is sufficiently funded not to need backfilling as a result of the shift. Scoping estimates for this project were based on limited information at a time when ROW estimators were instructed to assume minimal temporary easement impacts for ADA ramp improvements. As the project has progressed and a clearer understanding of ADA requirements now exist, the temporary and permanent easement area ROW cost needs are better known. There is no total project cost change or scope change as a result of the fund shift.

References and Additional Notes:

> Admin Mod Eligible: Backwards fund shifts from the Construction phase where backfilling is not required and no scope change is occurring can occur as an administrative modification

> 2018 RTP ID: 12094 - Highway Pavement Maintenance

> RTP Description: Pavement rehabilitation/repair projects includes overlays, slurry seals, full pavement replacement, and other minor roadway improvements (curb and gutters, adding/widening shoulders) that do not add motor vehicle capacity.

> RTP Goal: Goal 10 - Fiscal Stewardship

> Goal Description: Objective 10.1 Infrastructure Condition – Plan, build and maintain regional transportation assets to maximize their useful life, minimize project construction and maintenance costs and eliminate maintenance backlogs.

> Modeling network: Yes, OR99W - Motor Vehicle

> Model Type: Major Arterial

> NHS: Yes - " Other NHS Routes"

> TCM Project: No

> Performance Measurements Apply: Yes - Pavement & Safety

> ODOT Local Agency Liaison: N/A

> Project Manager: N/A

> Added Remarks: N/A

2018-21 Metropolitan Transportation Improvement Program (MTIP)

Metro July 2020 Administrative Modification Bundle #2

Modification Number: **AB20-16-JUL2**, Resolution: N/A

Number of projects within this amendment: **3 total**

Project Narratives



Project Summary (#3)		
ODOT Key:	18839	MTIP ID: 70780
Project Type:	Existing	Completion Date: 12/31/2021
Name:	OR8: SW 192nd Ave (Aloha) - SW 165th Ave (Beaverton)	
Lead Agency:	TriMet	
Description:	Sidewalk infill and improvements, Signal priority, bus stop relocations, bus pads, and enhanced pedestrian crossing	
Amending:	COST INCREASE: \$100k is added to the construction phase to address a phase funding shortfall	
Project Details		Administrative Amendment Justification
No changes		Cost increases under 20% for \$1 million or greater project costs can occur as an administrative modification
Project Funding		Funding Change Details
<u>Preliminary Engineering (PE) Phase:</u> <ul style="list-style-type: none">- No changes- Total PE phase programming amount remains unchanged at \$797,000		Amendment submission items: <ul style="list-style-type: none">✓ Email request for amendment✓ STIP Summary Report✓ STIP Impacts Worksheet✓ MTIP Worksheet
<u>Right of Way (ROW) Phase:</u> <ul style="list-style-type: none">- DECREASE federal ADVCON fund type code (ACP0) FY 2019 ROW cost from \$27,816 to \$25,124- DECREASE Local fund type code (match to ADVCON) FY 2019 ROW phase cost from \$3,184 to \$2,876- Total ROW phase programming decreases from \$100,000 to \$97,000		The admin mod updates the ROW phase obligation amounts and adds \$100k to the Construction phase. This project is scheduled to PS&E in August. The PS&E total is \$100K short of the STIP budget due to higher than anticipated Construction Engineering costs. After discussing with TriMet, ODOT has agreed to provide the additional \$100K to move the project forward into Construction. The total project increases in cost from \$1,698,000 to \$1,795,000 which equals a 5.7% cost increase to the project and is under the 20% threshold.
<u>Construction Phase:</u> <ul style="list-style-type: none">- INCREASE federal ADVCON fund type code (ACP0) FY 2020) Construction phase cost from \$643,264 to \$735,786- INCREASE Local fund type code (match to ADVCON) FY 2020 Construction phase cost from \$73,636 to \$84,214- DECREASE local Other fund type code (OTH0 – overmatch) FY 2020 Construction phase cost from \$84,000 to \$81,000- Total Construction phase programming amount increases from \$801,000 to \$901,000- Total project programming increases from \$1,698,000 to \$1,795,000		
MTIP Review & Certification Details		

Metro July 2020 Administrative Modification Bundle #2

Modification Number: **AB20-16-JUL2**, Resolution: N/A

Number of projects within this amendment: **3 total**

Project Narratives



- **Administrative Modification Authorized: Yes.** Cost increases for \$1 million or greater project costs may occur as an Admin Mod as long as cost change is less than 20%.
- **Metro Legislation Required: No**
- **MTIP Eligibility Verification: Yes**
 - Includes federal transportation funds: **Yes**
 - Located on the Metro roadway network: **No**
 - Provides transportation system improvement: **Yes**
- **Considered a Regionally Significant Project: Yes** – project has federal funds and is located on-system
- **Fiscal Constraint Review and Verification: Yes.**
- **RTP Consistency Review: Yes**
 - **In Current RTP: Yes.** Project ID – 12095 - Safety & Operations Projects
 - **RTP Description:** Projects to improve safety or operational efficiencies such as pedestrian crossings of arterial roads, railroad crossing repairs, slide and rock fall protections, illumination, signals and signal operations systems that do not add motor vehicle capacity.
 - **RTP and MTIP Costs Consistent: Yes.**
- **Considered Included in ODOT O&M RTP Project Grouping: Yes**
 - Bridge Rehabilitate & Repair
 - Culvert Replacement & Repair
 - Highway Pavement Maintenance
 - **Safety and Operations Project**
- **Project located on the National Highway System (NHS): Yes**
- **Capacity Enhancing Project: No:** The project is no a capacity enhancing project and is considered 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 #3 – Transportation Choices
 - **Objective 3.3 Access to Transit**
 - Description: Increase household and job access to current and planned frequent transit service.
- **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
2018-21 Metropolitan Transportation Improvement Program (MTIP)
PROJECT AMENDMENT DETAIL WORKSHEET

Administrative Modification
COST INCREASE
9th Amendment to Project

Lead Agency: TriMet		Project Type:	Active	ODOT Key:	18839
Project Name: OR8: SW 192nd Ave (Aloha) - SW 165th Ave (Beaverton)	3	ODOT Type	BikePed	MTIP ID:	70780
		Capacity Enhancing:	No	Status:	5
		Conformity Exempt:	Yes	Comp Date	12/31/2021
		Performance Meas:	Yes	RTP ID:	12095
Project Status: 5 = (RW) Right-of Way activities initiated including R/W acquisition and/or utilities relocation.		On State Hwy Sys:	OR8	RFFA ID:	N/A
Short Description: Sidewalk infill and improvements, Signal priority, bus stop relocations, bus pads, and enhanced pedestrian crossing		Mile Post Begin:	5.58	RFFA Cycle:	N/A
		Mile Post End:	7.03	UPWP:	No
		Length:	1.45	UPWP Cycle:	N/A
		1st Year Program'd:	2016	Past Amend:	8
		Years Active:	5	OTC Approval:	No
		STIP Amend#: 18-21-4025	MTIP Amend#: AB20-16-JUL2		
Detailed Description: (1) OR8 at SW 192nd Ave: Consolidate bus Stops, install an enhanced pedestrian crossing with bus stop improvements, (2) OR8 at SW 178th Ave: Bus Stop Location 5625 - Install a 3' x 5' pad and new bus stop shelter and install 65' of sidewalk on the north side of OR8 in front of 17825 SW Tualatin Hwy, and (3) on OR8 at St Mary's Home: Remove Crosswalk striping and remove Bus Stop Locations ID #5603, and #5604.					
STIP Description: Sidewalk infill and improvements, bus stop relocations, bus pads, and enhanced pedestrian crossing.					

LAST Amendment or Admin Mod: Administrative - Administrative - March 2019 - AB20-09-MAR1 - ROW and Construction phase are adjusted in funding levels based on prior formal amendment to adjust project scope. The lead agency is also corrected from ODOT to TriMet in the MTIP.

PROJECT FUNDING DETAILS

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other (Utility Relocation)	Construction	Total
Federal Funds								
State-TAP FLEX	Z300	2016		\$ 425,500				\$ 425,500
HSIP	MS3E	2016		\$ 289,648				\$ 289,648
State-TAP FLEX	Z300	2019			\$ 61,914			\$ 61,914
ADVCON	ACP0	2019			\$ 27,816			\$ -
ADVCON	ACP0	2019			\$ 25,124			\$ 25,124
ADVCON	ACP0	2020					\$ 643,364	\$ -
ADVCON	ACP0	2020					\$ 735,786	\$ 735,786
								\$ -
Note: State Bridge program funded							Federal Totals:	\$ 1,537,972
Fund Obligations Amount:								
EA Number:								
Initial Obligation Date:								
State Funds								
								\$ -
							State Total:	\$ -
Local Funds								
Local	Match	2016		\$ 48,700				\$ 48,700
Local	Match	2016		\$ 33,152				\$ 33,152
Local	Match	2019			\$ 7,086			\$ 7,086
Local	Match	2019			\$ 3,184			\$ -
Local	Match	2019			\$ 2,876			\$ 2,876
Local	Match	2020					\$ 73,636	\$ -
Local	Match	2020					\$ 84,214	\$ 84,214
Other	OTH0	2020					\$ 84,000	\$ -
Other	OTH0	2020					\$ 81,000	\$ 81,000
Other funds are local overmatch provided by TriMet							Local Total	\$ 257,028
Phase Totals Before Amend:			\$ -	\$ 797,000	\$ 100,000	\$ -	\$ 801,000	\$ 1,698,000
Phase Totals After Amend:			\$ -	\$ 797,000	\$ 97,000	\$ -	\$ 901,000	\$ 1,795,000
Year Of Expenditure (YOE):								\$ 1,795,000

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 Admin Mod updates the ROW phase obligation amounts and adds \$100k to the Construction phase. This project is scheduled to PS&E in August. The PS&E total is \$100K short of the STIP budget due to higher than anticipated Construction Engineering costs. After discussing with TriMet, ODOT has agreed to provide the additional \$100K to move the project forward into Construction. The total project increases in cost from \$1,698,000 to \$1,795,000 which equals a 5.7% cost increase to the project and is under the 20% threshold.

References and Additional Notes:

> Admin Mod Eligible: Cost increases below 20% for \$1 million and greater project costs can occur as an administrative modification.

> 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.

> RTP Goal: Goal 3 - Transportation Choices

> Goal Description: Objective 3.3 Access to Transit – Increase household and job access to current and planned frequent transit service.

> Modeling network: Yes, OR8 is identified on the Motor Vehicle network as a Major Arterial. It is also identified a "Frequent Bus" line in the Transit network

> NHS: Yes - Identified as an "Other NHS Routes"

> TCM Project: No

> Performance Measurements Apply: Yes - Safety

> ODOT Local Agency Liaison: N/A

> Project Manager: N/A

> Added Remarks: N/A