

# Memo



**Metro**

600 NE Grand Ave.  
Portland, OR 97232-2736

Date: Sunday, December 13, 2020

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: December FFY 2021 Administrative Modification, #AB21-04-DEC1 Approval Request to the 2021-24 MTIP

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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 December FFY 2021 Administrative Modification to the 2021-24 MTIP is under Metro amendment number AB21-04-DEC1. Two projects comprise the admin mod bundle: Key 20376 and 20334.

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](mailto:ken.lobeck@oregonmetro.gov).

Thank you for your time to review Metro's December #1 2020 TIP Administrative Modification.

*Kenneth F Lobeck*

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

2021-24 Metropolitan Transportation Improvement Program (MTIP)  
**Metro December FFY 2021 Administrative Modification Bundle #1**

Modification Number: **AB21-04-DEC1**, Resolution: N/A

Number of projects within this amendment: **2 total**

Project Narratives



**Proposed October FFY 2021 Administrative Modification Bundle #1**

Modification Number: **AB21-04-DEC1**

Total Number of Projects: 2

ODOT Key	Lead Agency	Project Name	Description	Required Changes
Project #1 Key <b>20376</b>	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)	<b><u>PHASE FUND SHIFT:</u></b> The Administrative Modification shifts a total of \$150,000 from the ROW phase to PE to address final PE design needs.
Project #2 Key <b>20334</b>	Portland	Central Systemic Signals and Illumination (Portland)	Illumination; intersection work; bike and pedestrian improvements; ADA upgrades; signal work; signs; warnings; striping; medians; utility relocation; and other safety improvements.	<b><u>DESCRIPTION CHANGE:</u></b> The Administrative Modification updates the detailed description to cut one site location from the approved PGB

2021-24 Metropolitan Transportation Improvement Program (MTIP)  
**Metro December FFY 2021 Administrative Modification Bundle #1**

Modification Number: **AB21-04-DEC1**, Resolution: N/A

Number of projects within this amendment: **2 total**

Project Narratives



**Project Summary (#1)**

ODOT Key:	<b>20376</b>	MTIP ID: 70958
Project Type:	Existing	Completion Date: 8/23/2022
Name:	<b>West Systemic Signals and Illumination (ODOT)</b>	
Lead Agency:	<b>ODOT</b>	
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:	<b><u>PHASE FUND SHIFT:</u></b> Shift \$150k from ROW phase to PE phase	

**Project Details**

No changes

**Administrative Amendment**

**Justification**

Phase funding transfers within the same project where no scope or cost change occurs may proceed as an admin mod

**Project Funding**

**Preliminary Engineering (PE) Phase:**

- DELETE federal ADVCON fund type code (ACP0) FY 2018 PE phase cost of \$1,378,089
- ADD federal AC-HSIP (92.22%) fund type code ACP0 FY 2018 PE phase cost of \$1,516,419
- INCREASE State fund type code (match to AC-HSIP) FY 2018 PE phase cost from \$116,260 to \$127,930
- Total PE phase programming amount increases from \$1,494,394 to \$1644,349

**Right of Way (ROW) Phase:**

- DELETE federal AC-HSIP (92.22) fund type code (ACP0) FY 2021 ROW phase cost of \$112,324
- ADD federal AC-HSIP (92.22%) fund type code FY 2021 ROW phase cost of \$112,324
- DECREASE State fund type code (match to AC-HSIP) FY 2021 from \$21,146 to \$9,476
- Total ROW phase programming decreases from \$271,800 to \$121,800.

**Construction Phase:**

- No changes
- Total Construction phase programming amount remains unchanged at \$5,214,351
- Total project programming remains unchanged at \$6,980,500

**Funding Change Details**

**Amendment submission items:**

- ✓ Email request for amendment
- ✓ Completed CMR
- ✓ Completed STIP Impacts Worksheet
- ✓ MTIP Worksheet

The admin mod shifts \$150k of ROW funding to the PE phase to address final design needs for the project. There scope change or change to the total project cost. ROW phase estimates are lower than expected allowing the transfer to occur without ROW phase backfill.

2021-24 Metropolitan Transportation Improvement Program (MTIP)  
**Metro December FFY 2021 Administrative Modification Bundle #1**

Modification Number: **AB21-04-DEC1**, Resolution: N/A

Number of projects within this amendment: **2 total**

Project Narratives



### 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 the Metro Motor Vehicle network
- **Fiscal Constraint Review and Verification: Yes.**
- **RTP Consistency Review: Yes**
  - **In Current RTP: Yes.** Project ID – 12095 - Safety & Operations Projects
  - **RTP Description:** Projects to improve safety or operational efficiencies such as pedestrian crossings of arterial roads, railroad crossing repairs, slide and rock fall protections, illumination, signals and signal operations systems that do not add motor vehicle capacity.
  - **RTP and MTIP Costs Consistent: Yes.**
- **Considered Included in ODOT O&M RTP Project Grouping: Yes**
  - Bridge Rehabilitate & Repair
  - Culvert Replacement & Repair
  - Highway Pavement Maintenance
  - **Safety and Operations Project**
- **Project located on the National Highway System (NHS): Yes.**
- **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 Implementation Program
- **Satisfies 2018 RTP Goals and Strategies: Yes.** Goal #5 – Safety and Security
  - **Objective 5.1 Transportation Safety**
  - **Description:** Complete 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 FUND SHIFT**  
Shift \$150k from ROW to PE

<b>Lead Agency:</b> ODOT		Project Type:	O&M		<b>ODOT Key:</b>	<b>20376</b>	
<b>Project Name:</b> <b>West Systemic Signals and Illumination (ODOT)</b>	<b>1</b>	ODOT Type	Safety		<b>MTIP ID:</b>	<b>70958</b>	
		Capacity Enhancing:	No		<b>Status:</b>	<b>5</b>	
<b>Project Status:</b> 5 = (RW ) Right-of Way activities initiated including R/W acquisition and/or utilities relocation.		Conformity Exempt:	Yes		<b>Comp Date</b>	<b>8/23/2022</b>	
		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:	0		UPWP Cycle:	N/A	
		1st Year Program'd:	2020		Past Amend:	4	
		Years Active:	1		OTC Approval:	No	
		STIP Amend#: TBD		MTIP Amend#: AB21-04-DEC1			
		<b>Detailed Description:</b> 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					
<b>STIP Description:</b> Improvements at various intersections in Washington County including signals, lighting, signing and traffic median upgrades to improve safety.							
LAST Amendment or Admin Mod: AB21-01-AUG1, Administrative, August 2020, Slip ROW to 2021							

**PROJECT FUNDING DETAILS**

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other (Utility Relocation)	Construction	Total
<b>Federal Funds</b>								
<del>ADVCON</del>	<del>ACP0</del>	<del>2018</del>		<del>\$ 1,378,089</del>				\$ -
AC-HSIP (92.22%)	ACP0	2018		\$ 1,516,419				\$ 1,516,419
<del>HSIP</del>	<del>ZS30</del>	<del>2021</del>			<del>\$ 250,654</del>			\$ -
AC-HSIP (92.22%)	ACP0	2021			\$ 112,324			\$ 112,324
HSIP	ZS30	2021					\$ 4,808,674	\$ 4,808,674
								\$ -
Note:							<b>Federal Totals:</b>	<b>\$ 6,437,417</b>
<b>Fund Obligations Amount:</b>								
<b>EA Number:</b>								
<b>Initial Obligation Date:</b>								
<b>State Funds</b>								
<del>State Match</del>	<del>2018</del>			<del>\$ 116,260</del>				\$ -
State Match	2021			\$ 127,930				\$ 127,930
<del>State Match</del>	<del>2021</del>				<del>\$ 21,146</del>			\$ -
State Match	2021				\$ 9,476			\$ 9,476
State Match	2021						\$ 405,677	\$ 405,677
								\$ -
							<b>State Total:</b>	<b>\$ 405,677</b>
<b>Local Funds</b>								
								\$ -
								\$ -
							<b>Local Total</b>	<b>\$ -</b>
Phase Totals Before Amend:			\$ -	<del>\$ 1,494,349</del>	<del>\$ 271,800</del>	\$ -	\$ 5,214,351	\$ 6,980,500
Phase Totals After Amend:			\$ -	\$ 1,644,349	\$ 121,800	\$ -	\$ 5,214,351	\$ 6,980,500
Year Of Expenditure (YOE):								\$ 6,980,500

**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 Administrative Modification shifts a total of \$150,000 from the ROW phase to PE to address final PE design needs. ROW estimates were lower than programmed allowing the shift to occur without backfilling the ROW phase. The total project cost remains unchanged at \$6,980,500

**References and Additional Notes:**

> Admin Mod Eligible: The funds swap among PE and ROW does not change the scope or total project cost. The change is considered minor and allowable 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: Motor Vehicle

> Model Type: Not modeled - exempt project

> NHS: Yes

> TCM Project: No

> On CMP: Yes

> 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 Contact or Local Agency Liaison: Reem Khaki

> Project Manager: N/A

> Added Remarks: N/A

2021-24 Metropolitan Transportation Improvement Program (MTIP)  
**Metro December FFY 2021 Administrative Modification Bundle #1**

Modification Number: **AB21-04-DEC1**, Resolution: N/A

Number of projects within this amendment: **2 total**

Project Narratives



**Project Summary (#2)**

ODOT Key:	<b>20334</b>	MTIP ID: 70949
Project Type:	Existing	Completion Date: 12/23/2022
Name:	<b>Central Systemic Signals and Illumination (Portland)</b>	
Lead Agency:	<b>Portland</b>	
Description:	Illumination; intersection work; bike and pedestrian improvements; ADA upgrades; signal work; signs; warnings; striping; medians; utility relocation; and other safety improvements.	
Amending:	<u><b>DESCRIPTION CHANGE</b></u> The PGB removes one site location from the approved list	

**Project Details**

**DETAILED MTIP DESCRIPTION:**

Update Detailed Description to remove “**SE Stark St at SE 103rd Dr**” from the approved site list. Add “**NE Broadway Rd at NE Martin Luther King Jr Blvd**” to the site list. NE Broadway is a correction to the MTIP. Updated Detailed Description is the following:

Remaining project site locations include the following: SE Hawthorne Blvd at SE Grand Ave, SE Washington St at SE 99th Ave, NE Broadway Rd at NE Martin Luther King Jr Blvd, SE Foster Rd at SE 92nd Ave (ARTS PGB for Portland)

**Administrative Amendment**

**Justification**

Modifying and updating the approved site locations for a PGB is allowable as an administrative modification

**Project Funding**

**Preliminary Engineering (PE) Phase:**

- DELETE federal ADVCON fund type code (ACP0) FY 2019 PE phase cost of \$904,396
- ADD federal Sec 164 HSIP fund type code (ZS32) FY 2019 PE phase cost of \$904,396  
(ADVCON conversion code updated. No change to local match)
- Total PE phase programming amount remains unchanged at \$980,694

**Right-of-Way (ROW) Phase:**

- DECREASE federal HSIP fund type code (ZS30) FY 2021 ROW phase cost from \$58,560 to \$57,315
- DECREASE Local fund type code (match to HSIP) FY 2021 ROW phase cost from \$4,940 to \$4,835
- Total ROW phase programming amount decreases from \$63,500 to \$62,150
- Total project programming amount decreases from \$1,859,554 to \$1,858,204

**Funding Change Details**

**Amendment submission items:**

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

The admin mod updates the approved site locations for the PGB and updates the PE phase with the advance construction conversion code.



2021-24 Metropolitan Transportation Improvement Program (MTIP)  
**Metro December FFY 2021 Administrative Modification Bundle #1**

Modification Number: **AB21-04-DEC1**, Resolution: N/A

Number of projects within this amendment: **2 total**

Project Narratives



### MTIP Review & Certification Details

- **Administrative Modification Authorized: Yes.** Phase updates to PGB approved sites 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: **Yes**
  - Provides transportation system improvement: **Yes**
- **Considered a Regionally Significant Project: Yes** – project has federal funds and is located on the Metro Motor Vehicle network
- **Fiscal Constraint Review and Verification: Yes.**
- **RTP Consistency Review: Yes**
  - **In Current RTP: Yes.** Project ID – 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 93.127, Table 3 – Intersection signalization projects at individual intersections.
- **Satisfies 2018 RTP Goals and Strategies: Yes.** Goal #5 – Safety and Security
  - **Objective 5.1 Transportation Safety**
  - **Description:** Complete 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**  
**DESCRIPTION CHANGE**  
Delete 1 approved site from the PGB  
and correct another

<b>Lead Agency:</b> Portland		Project Type:	O&M	<b>ODOT Key:</b>	<b>20334</b>
<b>Project Name:</b> Central Systemic Signals and Illumination (Portland)	<b>2</b>	ODOT Type	Safety	<b>MTIP ID:</b>	<b>70949</b>
		Capacity Enhancing:	No	<b>Status:</b>	<b>5</b>
<b>Project Status:</b> 5 = (RW ) Right-of Way activities initiated including R/W acquisition and/or utilities relocation.		Conformity Exempt:	Yes	<b>Comp Date</b>	<b>12/23/2022</b>
		Performance Meas:	Yes	RTP ID:	12095
<b>Short Description:</b> Illumination; intersection work; bike and pedestrian improvements; ADA upgrades; signal work; signs; warnings; striping; medians; utility relocation; and other safety improvements.		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:	0	UPWP Cycle:	N/A
		1st Year Program'd:	2020	Past Amend:	3
		Years Active:	1	OTC Approval:	No
STIP Amend#: TBD			MTIP Amend#: AB21-04-DEC1		
<b>Detailed Description:</b> Remaining project site locations include the following: SE Hawthorne Blvd at SE Grand Ave, SE Washington St at SE 99th Ave, <b>NE Broadway Rd at NE Martin Luther King Jr Blvd</b> , SE Foster Rd at SE 92nd Ave, <del>SE Stark St at SE 103rd Dr</del> (ARTS PGB for Portland)					
<b>STIP Description:</b> 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 -AB20-05-DEC2, December 2019 - 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
<b>Federal Funds</b>								
<del>ADVCON</del>	<del>ACP0</del>	<del>2019</del>		<del>\$ 904,396</del>				\$ -
Sec 164 - HSIP	ZS32	2019		\$ 904,396				\$ 904,396
<del>HSIP (92.22%)</del>	<del>ZS30</del>	<del>2021</del>			<del>\$ 58,560</del>			\$ -
HSIP (92.22%)	ZS30	2021			\$ 57,315			\$ 57,315
HSIP (92.22%)	ZS30	2021				\$ 16,692		\$ 16,692
HSIP (92.22%)	ZS30	2021					\$ 735,233	\$ 735,233
Note:							<b>Federal Totals:</b>	<b>\$ 1,713,636</b>
<b>Fund Obligations Amount:</b>				\$ 904,396	\$ 57,315			Federal Aid ID
<b>EA Number:</b>				PE003064	R6349000			5900(303)
<b>Initial Obligation Date:</b>				12/26/2018	10/16/2020			
<b>State Funds</b>								
							\$	-
							\$	-
							<b>State Total:</b>	<b>\$ -</b>
<b>Local Funds</b>								
Local	Match	2019		\$ 76,298				\$ 76,298
<del>Local</del>	<del>Match</del>	<del>2021</del>			<del>\$ 4,940</del>			\$ -
Local	Match	2021			\$ 4,835			\$ 4,835
Local	Match	2021				\$ 1,408		\$ 1,408
Local	Match	2021					\$ 62,027	\$ 62,027
							<b>Local Total</b>	<b>\$ 144,568</b>
Phase Totals Before Amend:			\$ -	\$ 980,694	<del>\$ 63,500</del>	\$ 18,100	\$ 797,260	<del>\$ 1,859,554</del>
Phase Totals After Amend:			\$ -	\$ 980,694	\$ 62,150	\$ 18,100	\$ 797,260	\$ 1,858,204
Year Of Expenditure (YOE):								\$ 1,858,204

**Notes and Changes**

> Exempt Status: Exempt project per 40 CFR 93.127, Table 3 - Intersection signalization projects at individual intersections -

**Reason for Modification and Summary of Changes plus Impacts:**

The Administrative Modification updates the detailed description to cut one site location from the approved PGB. Minor cost updates to ROW are completed as well. The ROW cost update reflects a change in the total project cost change of \$1,350 = 0.07% change to the project.

**References and Additional Notes:**

- > Admin Mod Eligible: The changes update the approved site locations within the PGB which are effectively a description change and not a scope change.
- > 2018 RTP ID: 12095 - Safety & Operations Projects
- > RTP Description: Projects to improve safety or operational efficiencies such as pedestrian crossings of arterial roads, railroad crossing repairs, slide and rock fall protections, illumination, signals and signal operations systems, that do not add motor vehicle capacity.
- > Modeling network: Motor Vehicle
- > Model Type: Not modeled - exempt project
- > NHS: N/A
- > TCM Project: No
- > On CMP: No
- > 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 Contact or Local Agency Liaison: N/A
- > Project Manager: N/A
- > Added Remarks: N/A