#### BEFORE THE METRO COUNCIL

FOR THE PURPOSE OF ADDING OR	)	RESOLUTION NO. 19-5050
AMENDING EXISTING PROJECTS TO THE	)	
2018-21 METROPOLITAN TRANSPORTATION	)	Introduced by: Chief Operating Officer
IMPROVEMENT PROGRAM INVOLVING TWO	)	Andrew Scott in concurrence with
PROJECTS IMPACTING ODOT (DC20-05-DEC2)	)	Council President Lynn Peterson

WHEREAS, the Metropolitan Transportation Improvement Program (MTIP) prioritizes projects from the Regional Transportation Plan (RTP) to receive transportation related funding; and

WHEREAS, the Joint Policy Advisory Committee on Transportation (JPACT) and the Metro Council approved the 2018-21 MTIP via Resolution 17-4817 on July 27, 2017; and

WHEREAS, JPACT and the Metro Council must approve any subsequent amendments to add new projects or substantially modify existing projects in the MTIP; and

WHEREAS, the U.S. Department of Transportation (USDOT) has issued clarified MTIP amendment submission rules and definitions for MTIP formal amendments and administrative modifications that both ODOT and all Oregon MPOs must adhere to which includes that all new projects added to the MTIP must complete the formal amendment process; and

WHEREAS, MTIP amendments now must also include assessments for required performance measure compliance, expanded RTP consistency, and strive to meet annual Metro and statewide obligation targets resulting in additional MTIP amendment processing practices and procedures; and

WHEREAS, MTIP amendments involving planning projects also must successfully meet Unified Planning Work Program (UPWP) consistency assessments in conjunction with the Regional Transportation Plan (RTP) to ensure new federally funded regionally significant planning projects submitted for MTIP inclusion are included in the current UPWP; and

WHEREAS, ODOT's Transit safety improvement project with TriMet in Project Key 18839 on OR8 requires a down-scoping action to keep the project within budget constraints and results in the elimination of the project site location on OR8 at 160<sup>th</sup> Ave to be removed from the approved project scope of work; and

WHEREAS, the revised scope of work for Key 18839 for the approved \$1.698 million dollar project on OR 8 is now: (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 plus remove Bus Stop Locations ID #5603, and #5604; and

WHEREAS the updated Traffic Management Plan for the I-205 Abernethy Bridge to SE 82<sup>nd</sup> Drive pavement rehabilitation project requires a minor correction in limits in the amount of 0.31 miles with no scope or cost changes which will enable it to move forward to obligate the construction phase; and

WHEREAS, the MTIP's financial constraint finding is maintained as all projects proof of funding has been verified; and

WHEREAS, no negative impacts to air conformity will exist as a result of the changes completed through the December 2019 Formal MTIP Amendment; and

WHEREAS, the three ODOT projects successfully completed a required 30-day public notification/opportunity to comment period without any significant issues raised; and

WHEREAS, Metro's Transportation Policy and Alternatives Committee (TPAC) received their notification, amendment summary overview, and recommended approval to Metro Joint Policy Advisory Committee on Transportation (JPACT) on December 6, 2019; and

WHEREAS, JPACT received their notification on December 19, 2019 and provided an approval recommendation to Metro Council; now therefore

BE IT RESOLVED that the Metro Council hereby adopts the recommendation of JPACT on January 16, 2019 to formally amend the 2018-21 MTIP to include the December 2019 Formal Amendment through Amendment DC20-05-DEC2 with ODOT's two projects.

ADOPTED by the Metro Council this 9th day of January 2020.

Lynn Peterson, Council President

Approved as to Form:

Carrie MacLaren, Metro Attorney

# 2018-2021 Metropolitan Transportation Improvement Program Exhibit A to Resolution 19-5050



## Proposed December 2019 Formal Amendment Bundle (Resolution 19-5050)

Amendment Type: Formal/Full
Amendment #: DC20-05-DEC2
Total Number of Projects: 2

ODOT Key #	MTIP ID#	Lead Agency	Project Name	Project Description	Description of Changes
Project #1 Key 18839	70780	ODOT	Project Name: OR8: SW 192nd Ave (Aloha) - <del>SW 160th Ave</del> <b>SW</b> <b>165th Ave</b> (Beaverton)	Sidewalk infill and improvements, Signal priority, bus stop relocations, bus pads, mobility improvements and enhanced pedestrian crossing	SCOPE CHANGE: The formal amendment down-scopes the project to remain within budget constraints/ Project limits are reduced to be 192nd Ave to 165th Ave. The project name and descriptions are updated with the adjusted scope of work. Total project funding remains unchanged at \$1,698,000.
Project #2 Key 20508	70982	ODOT	I-205: Abernethy Bridge - SE 82nd Dr.	Remove and replace asphalt surface to repair rutted pavement to include replace ramp meters detection loops, replace existing striping, pave ramp and connections, and I-205 mainline plus 2 feet of outside shoulder paving.	LIMITS CHANGE: The formal amendment reduces the project limits by 0.31 miles. There is no change to funding or scope of work.



#### Metro

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

Formal Amendment SCOPE CHANGE 7th Amendment to Project

Lead Agency: ODOT

Project Name: OR8: SW 192nd Ave (Aloha) - <del>SW 160th Ave</del> SW 165th Ave (Beaverton)

**Project Status: 6** = Pre-construction activities (pre-bid, construction management oversight, etc.).

**Short Description:** Sidewalk infill and improvements, Signal priority, bus stop relocations, bus pads, mobility improvements and enhanced pedestrian crossing

Project Type:	O&M
ODOT Type	BikePed
Performance Meas:	Yes
Capacity Enhancing:	No
Conformity Exempt:	Yes
On State Hwy Sys:	US30
Mile Post Begin:	<del>5.23</del>
wille Post begill.	5.58
Mile Post End:	<del>6.46</del>
Wille FOSt Lilu.	7.03
Length:	<del>1.64</del>
Lengui.	1.45
1st Year Program'd:	2017
Years Active:	4

ODOT Key:	18839
MTIP ID:	70780
Status:	6
Comp Date:	12/31/2021
RTP ID:	Nov 27 Ltr
RFFA ID:	N/A
RFFA Cycle:	N/A
UPWP:	N/A
UPWP Cycle:	N/A
Past Amend:	4
OTC Approval:	No

**Detailed Description:** -Sidewalk infill and improvements, Signal priority, bus stop relocations, bus pads, mobility improvements and enhanced pedestrian crossing

REVISE TO BE --> Revised Scope of work - (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.

					PROJEC	T FUNDING DETAI	ıs		
Fund Type	Fund Code	Year	Planning		Preliminary Engineering	Right of Way	Other (Utility Relocation)	Construction	Total
Federal Funds							, , ,		
TAP-State	Z300	2016		\$	425,500				\$ 425,500
HSIP	MS3E	2016		\$	289,648				\$ 289,648
ADVCON	ACP0	<del>2019</del>				\$ 176,768			
TAP-5K-200K	Z302	2019				\$ 61,914			\$ 61,914
<del>ADVCON</del>	ACP0	<del>2020</del>						<del>\$ 425,320</del>	
ADVCON	ACP0	2020						\$ 671,180	\$ 671,180
	•	, -		•				Federal Totals:	\$ 1,448,242

Fed	leral Fund Obligations:		\$	715,148	\$	61,914	_			Federal Aid ID
	EA Number:			PE002657	R9	265000				S029(031)
ı	Initial Obligation Date:			3/21/2016	8/2	27/2019				
		I								
<b>State Fund</b>	S									
										\$ -
										\$ -
					•				State Total:	\$
S	tate Fund Obligations:									
	EA Number:									
ı	Initial Obligation Date:									
					•					
Local Fund	S									
Local	Match 2016		\$	48,700						\$ 48,700
Local	Match 2016		\$	33,152						\$ 33,152
<del>Local</del>	Match 2019				\$	20,232				
Local	Match 2019				\$	7,086				\$ 7,086
<del>Local</del>	Match 2020							<del>\$</del>	48,680	
Local	Match 2020							\$	76,820	\$ 76,820
<del>Other</del>	OVM 2020							<b>\$</b>	230,000	
Other	OVM 2020							\$	84,000	\$ 84,000
								Lo	cal Total	\$ 249,758
Phase T	otals Before Amend:	\$ -	\$	797,000	\$	<del>197,000</del>	\$ -	<del>\$</del>	<del>704,000</del>	\$ 1,698,000
Phase	Totals After Amend:	\$ -	\$	797,000	\$	69,000	\$ -	\$	832,000	\$ 1,698,000
			•				Year Of Ex	pend	iture (YOE):	\$ 1,698,000

#### **Notes and Summary of Changes:**

Red font = Prior amended funding or project details that is being changed. Blue font = The amended changes to funding or project details. Black font indicates no change has occurred.

#### Amendment Summary:

The formal amendment removes planned improvements at 160th Ave at OR8. Project limits are shortened as well to help the project stay within the budget constraints. Revised cross-street limits on OR8 are now 192nd east to 165th Ave. Three of four site locations remain on OR8 at (1) 192nd Ave, (2) 178th Ave, and at (3) St Mary's Crossing. The MTIP Detailed description is updated as well to reflect the three revised project site locations and associated scope of work which is now: (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.

> Will Performance Measurements Apply: Appears Yes

#### **RTP References:**

- > RTP IDs: November 27 2018 Ltr ODOT Operations and Maintenance Project Groupings for the RTP
- > RTP Description: Safety & Operations Projects Eligible safety and operational improvements for this project grouping may include the following: (1) Highway crossings improvements, (2) Roadway safety (non-capacity repairs/rehabilitation, (3) Landslides/rock falls mitigation, (4) Illumination/Signals, ITS
- > Air Quality Exemption Status: The project is exempt per 40 CFR 93.126 Table 2 Safety Projects that correct, improve, or eliminate a hazardous location or feature.

#### **Fund Codes:**

- > TAP-State = Federal Transportation Alternatives Program funds allocated to ODOT for various eligible transportation enhancement type improvements.
- > ADVCON = Federal Advanced Construction funds. ADCON acts as a temporary placeholder until the specific federal fund is known or available for the project. At that time a fund conversion occurs to change the ADVCON to the correct federal fund code.
- > HSIP = Federal Highway Safety Improvement Program funding allocated to ODOT to support various types of roadway safety improvements.
- > Local = General local funds provided by a supporting local agency to cover the local match requirement for the federal funds
- > Other = General local other funds committed by the supporting local agency that are above and beyond the required minimum match to the federal funds.



#### Metro

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

**Formal Amendment LIMITS CHANGE 5th Amendment to Project** 

Lead Agency: ODOT	Project Type:	O&M
	ODOT Type	Preserve
Project Name: I-205: Abernethy Bridge - SE 82nd Dr	Performance Meas:	No
	Capacity Enhancing:	No
<b>Project Status: 4</b> = (PS&E) Planning Specifications, & Estimates (final design 30%,	Conformity Exempt:	Yes
60%,90% design activities initiated).	On State Hwy Sys:	I-205
	Mile Post Begin:	9.31
	Mile Post End:	<del>13.80</del>
Short Description: Remove and replace asphalt surface to repair rutted pavement	iville POSt Ella.	13.46

Sho to include replace ramp meters detection loops, replace existing striping, pave ramp and connections, and I-205 mainline plus 2 feet of outside shoulder paving.

Project Type:	O&M
ODOT Type	Preserve
Performance Meas:	No
Capacity Enhancing:	No
Conformity Exempt:	Yes
On State Hwy Sys:	I-205
Mile Post Begin:	9.31
Mile Post End:	<del>13.80</del>
Wille FOSt Lilu.	13.46
Length:	<del>4.49</del>
Length.	4.15
1st Year Program'd:	2018
Years Active:	3

ODOT Key:	20508				
MTIP ID:	70982				
Status:	4				
Comp Date:	12/31/2021				
RTP ID:	Nov 27 Ltr				
RFFA ID:	N/A				
RFFA Cycle:	N/A				
UPWP:	Yes				
UPWP Cycle:	SFY 20				
Past Amend:	4				
OTC Approval:	No				

Detailed Description: On 1-205 from the Abernethy Bridge in Oregon City north to 82nd Dr in Gladstone (MP 9.31 to 14.8), remove and replace asphalt surface. to repair rutted pavement to include replace ramp meters detection loops, replace existing striping, pave ramp and connections, and I-205 mainline plus 2 feet of outside shoulder paving. Delete previous Detailed Description and replace with the following:

I-205 preservation project to improve roadway safety and the existing system. Scope of work includes: (1) Grind and inlay travel lanes and two feet of shoulder. (2) Grind and inlay entrance/exit ramps at OR213 (Exit 10), 82nd Drive (Exit 11), and 100 feet of OR224 (Exit 13) SB entrance ramp. (3) Replace existing pavement markings with in-kind, with minor modifications associated with exit and entrance ramp connections within the project limits. (4) Reconstruct pedestrian curb access ramps at OR213 and 82nd Drive ICs to meet ADA standards. Minor traffic signal modifications will also be made at these locations. (5) Reconfigure mainline detection to the downstream system wide adaptive ramp metering (SWARM) system and replace mainline induction loop detectors with side fire radar detection. (6) Replace vehicle traffic detection loops in-kind at their current location for multiple entrance ramps.

**STIP Description:** Remove and replace asphalt surface to repair rutted pavement.

				PROJEC	T FUNDING DETAI	LS		
Fund	Fund	Voor	Planning	Preliminary	Right of Way	Other	Construction	Total
Туре	Code	Year	Pidilillig	Engineering	Rigitt Of Way	(Utility Relocation)	Construction	lotai
Federal Funds	5							
NHPP	Z002	2018		\$ 746,982				\$ 746,982
NHPP	Z001	2020					\$ 4,736,690	\$ 4,736,690
ADVCON	ACP0	2020					\$ 1,241,408	\$ 1,241,408
								\$ -
							Federal Totals:	\$ 6,725,080

Fe	ederal Fund Obligations:			\$ 746,982				Federal Aid ID
EA Number:				None				S064(060)
Initial Obligation Date:				1/12/2018				
State Fun	ds							
State	Match 2018		:	\$ 63,018				\$ 63,018
State	Match 2020						\$ 399,604	\$ 399,604
State	Match 2020						\$ 104,730	\$ 104,730
								\$ -
			<u> </u>				State Total:	\$
	State Fund Obligations:							
	EA Number:							
	Initial Obligation Date:							
						·		
Local Fund	ds							
								\$ -
								\$ -
							Local Total	\$ -
Phase	Totals Before Amend:	\$	-	\$ 810,000	\$ -	\$ -	\$ 6,482,432	\$ 7,292,432
	se Totals After Amend:			\$ 810,000		\$ -	\$ 6,482,432	\$ 7,292,432
						Year Of Exp	penditure (YOE):	\$ 7,292,432

#### **Notes and Summary of Changes:**

Red font = prior amended funding or project details. Blue font = amended changes to funding or project details. Black font indicates no change has occurred.

#### Amendment Summary:

The formal amendment reduces the project limits by 0.31 miles based on the updated Traffic Management Plan for the project. The project scope remains unchanged. The MTIP detailed description is updated with the fill scope elements from the Traffic Management Plan.

#### RTP References:

- > RTP ID: November 27, 2018 Letter ODOT Operations & Maintenance Project Groupings for the RTP
- > RTP Description: Highway Pavement Maintenance Pavement rehabilitation/repair projects include overlays, slurry seals, full pavement replacement, and other minor roadway improvements (curb and gutters, adding/widening shoulders
- > Exemption Status: Project is an exempt, non-capacity type project per 40 CFR 93.126, Table 2 Safety Pavement resurfacing and/or rehabilitation.

#### Fund Codes:

- > NHPP = Federal National Highway Performance Program funding allocated to ODOT
- > ADVCON = Federal Advance Construction funds. ADVCON is used as a placeholder while the State uses its own funds to initially cover the phase costs until the specific federal fund type ode is selected to be committed to the project. This allows the project phase to begin and continue without delays. At a future time, a fund conversion occurs to show the actual federal fund type code for the project.
- > State = General state funds provided by the lead agency as part of the required match or to cover overmatching project costs and needs

## Memo



Date: Tuesday, December 24, 2019

To: Metro Council and Interested Parties

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

Subject: December 2019 MTIP Formal Amendment & Approval Request of Resolution 19-5050,

(Regular Bundle)

#### **STAFF REPORT**

FOR THE PURPOSE OF ADDING OR AMENDING EXISTING PROJECTS TO THE 2018-21 METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM INVOLVING TWO PROJECTS IMPACTING ODOT (DC20-05-DEC2)

#### **BACKROUND**

#### **What This Is:**

The December 2019 Formal Metropolitan Transportation Improvement Program (MTIP) Formal/Full Amendment bundle (for FFY 2020) with two ODOT projects requiring MTIP amendment through the approval of Resolution 19-5050.

## What is the requested action?

JPACT recommends Metro Council approval of the December 2019 formal amendment for the two ODOT projects in Resolution 19-5050 allowing the projects to be amended correctly into the 2018 MTIP with final approval to occur from USDOT.

		Propo	sed December 2019 Fo Amendment Type Amendment #: D Total Number of	e: Formal/Full C20-05-DEC2	die
ODOT Key #	MTIP ID#	Lead Agency	Project Name	Project Description	Description of Changes
Project #1 Key 18839	70780	ODOT	Project Name: OR8: SW 192nd Ave (Aloha) - SW 160th Ave SW 165th Ave (Beaverton)	Sidewalk infill and improvements, Signal priority, bus stop relocations, bus pads, mebility improvements and enhanced pedestrian crossing	SCOPE CHANGE: The formal amendment downscopes the project to remain within budget constraints/ Project limits are reduced to be 192nd Ave to 165th Ave. The project name and descriptions are updated with the adjusted scope of work. Total project funding remains unchanged at \$1,698,000.

Project #2 Key 20508	70982	ODOT	I-205: Abernethy Bridge - SE 82nd Dr.	Remove and replace asphalt surface to repair rutted pavement to include replace ramp meters detection loops, replace existing striping, pave ramp and connections, and I-205 mainline plus 2 feet of outside shoulder paving.	LIMITS CHANGE: The formal amendment reduces the project limits by 0.31 miles. There is no change to funding or scope of work.
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FROM: KEN LOBECK

A detailed summary of the amended projects is provided in the tables on the following pages.

Project 1:	OR8: SW 192 <sup>nd</sup> Ave (Aloha) - <del>SW 160<sup>th</sup> Ave</del> SW 165 <sup>th</sup> Ave (Beaverton)
Lead Agency:	ODOT
ODOT Key Number:	<b>18839</b> MTIP ID Number: 70780
Projects Description:	<ul> <li>Project Snapshot:         <ul> <li>Proposed improvements – Sidewalk infill and improvements, Signal priority, bus stop relocations, bus pads, and enhanced pedestrian crossing</li> <li>Source: Existing project</li> <li>Funding: Source of funding is from ODOT</li> <li>Type: Transit safety improvement</li> <li>Location: In the western Metro MPO region near Aloha</li> <li>Cross Street Limits: Originally between 192<sup>nd</sup> Ave east to 160<sup>th</sup> Ave. Downscope limits are now 192<sup>nd</sup> Ave east to 165<sup>th</sup> Ave</li> <li>Overall Mile Post Limits: Changed to be MP 5.58 to 7.03 (Approximately 1.45 miles)</li> <li>Current Status Code: 6 = Pre-construction activities (pre-bid, construction management oversight, etc.).</li> <li>STIP Amendment Number: 18-21-3382</li> <li>MTIP Amendment Number: DC20-05-DEC2</li> </ul> </li> </ul>
What is changing?	The formal amendment down-scopes the project to remain with authorized funding constraints. The project name and description are updated to reflect the adjusted scope and limits for the project.  Updated cost estimates revealed the original planned scope and limits from 192nd Ave east to 160th Ave exceeded the authorized ODOT funding for the project. TriMet working with ODOT agreed to remove the planned improvements at SW 160th Ave. The project is currently underfunded due to ADA improvements resulting in higher than expected costs for each location. Per the terms of the IGA, TriMet is responsible for funding the project in excess of the federal award. TriMet is unable to fully fund the existing scope, and has agreed to a revised scope. Three site locations remain on OR 8 with an adjusted limits of 192nd Ave east to 165th Ave. The revised scope of work includes the following improvements:  1. On OR8 at SW 192nd Ave: Consolidate bus Stops, install an enhanced pedestrian crossing with bus stop improvements.  2. On 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.  3. On OR8 at St Mary's Home: Remove Crosswalk striping and remove Bus Stop Locations ID #5603, and #5604.
Additional Details:	



## OR8 at SW 192nd Ave

Consolidate bus Stops, install an enhanced pedestrian crossing with bus stop improvements



## 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



### OR8 at St Mary's Home

Remove Crosswalk striping and remove Bus Stop Locations ID #5603, and #5604.



Why a Formal amendment is required?

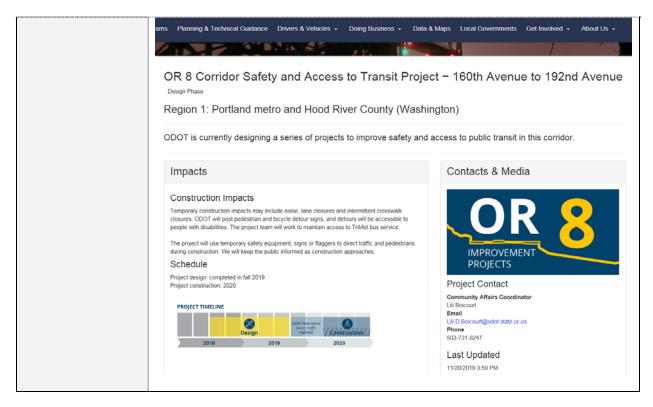
Total Programmed Amount:

Per the FHWA/FTA/ODOT/MPO approved Amendment Matrix, scope changes where the project limits change by more than 0.25 miles require a formal/full amendment to the MTIP project to the MTIP requires a formal/full amendment

The total project programming amount remains unchanged at \$1,698,000.

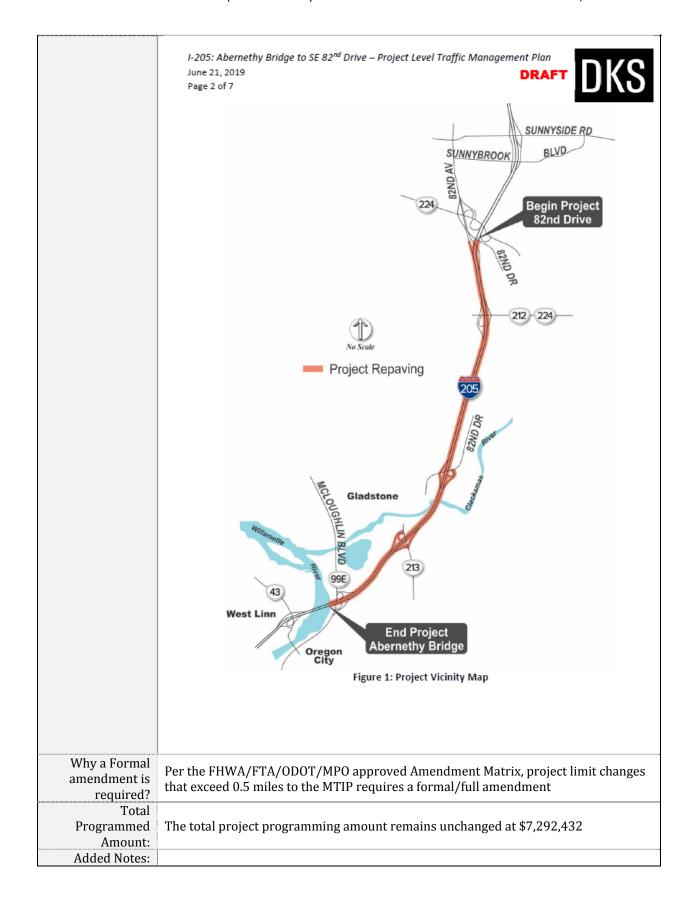
Added Notes:

Additional project details can be found on ODOT's website at <a href="https://www.oregon.gov/ODOT/Projects/pages/project-details.aspx?project=18839">https://www.oregon.gov/ODOT/Projects/pages/project-details.aspx?project=18839</a>



Project 2:	I-205: Abernethy Bridge - SE 82nd Dr.				
Lead Agency:	ODOT				
ODOT Key Number:	20508	MTIP ID Number:	70982		
Projects Description:	preservation project the Scope of work includes  1. Grind and inlay tre (Abernethy Bridg)  2. Grind and inlay end 11), and 100 feet  3. Existing pavement modifications assorthe project limits. requirements.  4. Reconstruct pede interchanges to make Minor traffic signate ensure pedestriants.  5. Reconfigure maint ramp metering (Section detectors with side following entramps:  Contact the following entramps:  OR213 (Ore 82nd Drive 82nd Drive	ts: The I-205 Abernethy Bridge to Stat will improve roadway safety and: avel lanes and two feet of shoulder ite) to MP 13.46 NB (OR224) and 13.3 atrance/exit ramps at OR213 (Exit 1 of OR224 (Exit 13) SB entrance rampt markings will primarily be replaced ociated with exit and entrance rampt Pavement marking design will meet strian curb access ramps at OR213 at a modifications will also be made at a pushbuttons meet current standar line detection to the downstream sy WARM) system and replace mainling the fire radar detection. Taffic detection loops in-kind at their rance ramps: o OR213 (Oregon City) are gon City) SB entrance ramp (Gladstone) SB entrance ramp (Gladstone) SB entrance ramp and Avenue) SB entrance ramp	from MP 9.31 37 SB0), 82nd Drive (Exit p. ed in-kind, with minor oconnections within t ODOT and MUTCD and 82nd Drive (ADA) standards. t these locations to ds. extem wide adaptive the induction loop		

	Source: Existing project to the MTIP
	Funding: ODOT allocated federal funds
	Type: Operations and Maintenance/Preservation
	<ul> <li>Location: Along I-205 in eastern Portland south to the West Linn area</li> </ul>
	• Cross Street Limits: Between Abernethy Bridge in the south north to the 82 <sup>nd</sup>
	Drive IC
	Overall Mile Post Limits:
	o Current: MP 9.31 to MP 13.80
	o Reduced to be: MP 9.31 to 13.46 (approximately 1.4.15 miles)
	• Current Status Code: 4 = (PS&E) Planning Specifications, & Estimates (final
	design 30%, 60%, 90% design activities initiated).
	STIP Amendment Number: 18-21-3384
	MTIP Amendment Number: DC20-05-DEC2
	AMENDMENT ACTION: LIMITS CHANGE
What is changing?	The formal amendment reduces the project limits by 0.31 miles. Based on the current Traffic Management Plan for the project. Per the FHWA/FTA/ODOT/MPO MTIP and STIP Amendment Matric, projects with limit changes that are beyond 0.25 miles
	require a formal/full amendment to the MTIP. There does not appear to be any change in scope to the approved work elements. However, because the limits change does exceed 0.25 miles, a formal amendment to the MITIP is occurring to complete the change.
Additional Details:	See project location map in next page



Note: The Amendment Matrix located below is included as a reference for the rules and justifications governing Formal Amendments and Administrative Modifications to the MTIP that the MPOs and ODOT must follow.

FROM: KEN LOBECK

#### METRO REQUIRED PROJECT AMENDMENT REVIEWS

In accordance with 23 CFR 450.316-328, Metro is responsible for reviewing and ensuring MTIP amendments comply with all federal programming requirements. Each project and their requested changes are evaluated against multiple MTIP programming review factors that originate from 23 CFR 450.316-328. The programming factors include:

- Verification as required to programmed in the MTIP:
  - Awarded federal funds and is considered a transportation project
  - Identified as a regionally significant project.
  - Identified on and impacts
     Metro transportation
     modeling networks.
  - Requires any sort of federal approvals which the MTIP is involved
- Passes fiscal constraint verification:
  - Project eligibility for the use of the funds
  - Proof and verification of funding commitment
  - Requires the MPO to establish a documented process proving MTIP programming does not exceed the allocated funding for each year of the four year MTIP and for all funds identified in the MTIP.

#### ODOT-FTA-FHWA Amendment Matrix

#### Type of Change

#### FULL AMENDMENTS

- Adding or cancelling a federally funded, and regionally significant project to the STIP and state funded projects which will potentially be federalized
- 2. Major change in project scope. Major scope change includes:
- · Change in project termini greater than .25 mile in any direction
- · Changes to the approved environmental footprint
- Impacts to AQ conformity
- · Adding capacity per FHWA Standards
- Adding or deleting worktype
- 3. Changes in Fiscal Constraint by the following criteria:
- FHWA project cost increase/decrease
- Projects under \$500K increase/decrease over 50%
  - · Projects \$500K to \$1M increase/decrease over 30%
  - Proiects \$1M and over increase/decrease over 20%
- All FTA project changes increase/decrease over 30%
- Adding an emergency relief permanent repair project that involves substantial change in function and location.

#### ADMINISTRATIVE/TECHNICAL ADJUSTMENTS

- Advancing or Slipping an approved project/phase within the current STIP (If slipping outside current STIP, see Full Amendments #2)
- 2. Adding or deleting any phase (except CN) of an approved project below Full Amendment #3
- Combining two or more approved projects into one or splitting an approved project into two or more, or splitting part of an approved project to a new one.
- 4. Splitting a new project out of an approved program-specific pool of funds (but not reserves for future projects) or adding funds to an existing project from a bucket or reserve if the project was selected through a specific process (i.e. ARTS, Local Bridge...)
- Minor technical corrections to make the printed STIP consistent with prior approvals, such as typos or missing data.
- Changing name of project due to change in scope, combining or splitting of projects, or to better conform to naming convention. (For major change in scope, see Full Amendments #2)
- Adding a temporary emergency repair and relief project that does not involve substantial change in function and location.
- Passes the RTP consistency review:
  - o Identified in the current approved constrained RTP either as a stand- alone project or in an approved project grouping bucket
  - RTP project cost consistent with requested programming amount in the MTIP
  - o If a capacity enhancing project is identified in the approved Metro modeling network
- Satisfies RTP goals and strategies consistency: Meets one or more goals or strategies identified in the current RTP.
- If not directly identified in the RTP's constrained project list, the project is verified to be part of the MPO's annual Unified Planning Work Program (UPWP) if federally funded and a regionally significant planning study that addresses RTP goals and strategies and/or will contribute or impact RTP performance measure targets.
- Determined the project is eligible to be added to the MTIP, or can be legally amended as required without violating provisions of 23 CFR450.300-338 either as a formal Amendment or administrative modification:

- Does not violate supplemental directive guidance from FHWA/FTA's approved Amendment Matrix.
- o Adheres to conditions and limitation for completing technical corrections, administrative modifications, or formal amendments in the MTIP.
- o Is eligible for special programming exceptions periodically negotiated with USDOT as well
- o Programming determined to be reasonable of phase obligation timing and is consistent with project delivery schedule timing.
- Reviewed and initially assessed for Performance Measurement impacts to include:
  - Safety
  - o Asset Management Pavement
  - o Asset Management Bridge
  - National Highway System Performance Targets
  - o Freight Movement: On Interstate System
  - Congestion Mitigation Air Quality (CMAQ) impacts
  - Transit Asset Management impacts
  - o RTP Priority Investment Areas support
  - o Climate Change/Greenhouse Gas reduction impacts
  - Congestion Mitigation Reduction impacts
- MPO responsibilities completion:
  - o Completion of the required 30 day Public Notification period:
  - Project monitoring, fund obligations, and expenditure of allocated funds in a timely fashion.
  - Acting on behalf of USDOT to provide the required forum and complete necessary discussions of proposed transportation improvements/strategies throughout the MPO.

#### APPROVAL STEPS AND TIMING

Metro's approval process for formal amendment includes multiple steps. The required approvals for the December 2019 Formal MTIP amendment (DC20-05-DEC2) will include the following:

<u>Action</u>	<u>Target Date</u>
ate the required 30-day public notification process	December 5, 2019
C notification and approval recommendation	December 6, 2019
CT approval and recommendation to Council	December 19, 2019*
npletion of public notification process	January 8, 2020
ro Council approval	January 16, 2020
	Action Eate the required 30-day public notification process C notification and approval recommendation CT approval and recommendation to Council  Appletion of public notification process

## Notes:

\* If any notable comments are received during the public comment period requiring follow-on discussions, they will be addressed by IPACT.

#### **USDOT Approval Steps:**

	<u>Action</u>	<u>Target Date</u>
•	Metro development of amendment narrative package	January 21, 2020
•	Amendment bundle submission to ODOT for review	January 22, 2020
•	Submission of the final amendment package to USDOT	January 22, 2020
•	ODOT clarification and approval	Mid February, 2020
•	USDOT clarification and final amendment approval	Mid February 2020

## ANALYSIS/INFORMATION

- 1. **Known Opposition:** None known at this time.
- 2. **Legal Antecedents:** Amends the 2018-2021 Metropolitan Transportation Improvement Program adopted by Metro Council Resolution 17-4817 on July 27, 2017 (For The Purpose of Adopting the Metropolitan Transportation Improvement Program for the Portland Metropolitan Area).
- 3. **Anticipated Effects:** Enables the projects to obligate and expend awarded federal funds.
- 4. Metro Budget Impacts: None to Metro

#### **RECOMMENDED ACTION:**

JPACT recommends Metro Council approve Resolution 19-5050 under MTIP Amendment DC20-05-DEC2 allowing the two ODOT projects to be correctly amended in the MTIP.

Note: No attachments