

**Metro is in receipt of the 2018-21 MTIP June 2019 Formal Amendment**

The purpose of this bundled amendment to make necessary funding corrections or increases, fund reprogramming, adjust the project scope, or add new projects to the 2018-21 MTIP. The MTIP represents the first four-year implementation program to Metro's long-range Regional Transportation Plan (RTP). Project changes primarily address required corrections and needed updates to enable a project's phase to obligate its funds, or obtain the next applicable approval step in the federal transportation delivery process.

Starting with the February 2019 Formal MTIP Amendment, Metro is using a new Public Notification Table format to post the 30-day comment opportunity during the formal amendment's public notification period. The revised format still provides a before and after view of the pre-and post proposed amended project. The changes are embedded into a single worksheet now and are a little clearer to see the changes by project phases. A summary of the changes is provided explaining the required changes.

**Public Notification Comment Opportunities for the June 2019 Formal MTIP Amendment**

The public review period for this project amendment is [6/4/2019](#) and concludes on [7/3/2019](#), at 5:00 pm.

Requests to submit comments or concerns about this amendment should be submitted to Pamela Blackhorse, via email at [Pamela.blackhorse@oregonmetro.gov](mailto:Pamela.blackhorse@oregonmetro.gov). Subject to revisions to address comments received during the public comment period, the 2018-21 MTIP as revised by the proposed amendment will be the final program unless amended, and a final notice will not be published.

Public comment also may occur by attending one of the two Metro approval committees required for the formal amendment to complete: (1) Transportation Policy Alternatives Committee (TPAC), or (2) at the Joint Policy Advisory Committee on Transportation (JPACT). Public comment can also occur at the Metro Council where the formal amendment receives final Metro approval. Please check the Metro website for the specific committee to see if the amendment is included on that month's agenda.

Formal MTIP amendments represent a significant change to a project from the original funding or scope of improvement activities. The various required process steps are intended to demonstrate that as a result of the required changes, no impact upon air conformity is present, plus fiscal constraint is still maintained, and/or the priorities, policies, and goals established in the approved Regional Transportation Plan (RTP) have not changed. Formal MTIP amendments normally fall into one or more of the following categories: (1) Significantly adds, revises, reduces, or changes the project scope of improvement activities. (2) Requires a significant change to the project limits limit (greater than 0.25 miles). (3) Involves a significant cost change (increase or decrease normally 20% or greater). (4) Adds or cancels a project from the MTIP.

2018-2021 Metropolitan Transportation Improvement Program  
Exhibit A to Resolution 19-5001



Proposed June 2019 Formal Amendment Bundle  
Amendment Type: **Formal/Full**  
Amendment #: **JN19-10-JUN**  
Total Number of Projects: 4

ODOT Key #	MTIP ID #	Lead Agency	Project Name	Project Description	Description of Changes
19297	70675	Portland	<b>East Portland Access to Employment and Education</b>	At various locations in east Portland build and improve sidewalks, crossings, bus stops, bike facilities and other safety facilities to provide improved access to jobs, businesses, and education opportunities	<b><u>COST INCREASE:</u></b> The formal amendment adds approximately \$80,000 in support of a required UR phase and \$5.2 million of local agency funds needed to address the adjusted construction phase scope of activities. The adjusted scope includes an increase in the number of curbs that will be rebuilt than originally estimated. Additionally, the scope includes additional ADA ramp improvements which were not part of the original scope of work. The updated scope of work also requires an adjustment to the project limits. The scope changes result in a construction phase increase from the original estimate of \$4,165,184 to \$9,370,185. The net cost increase to the project equals a 54.8% increase and is above the cost threshold of 20% for administrative modifications.
20865	70895	SMART	SMART ADA Stop Enhancements (2019)	Bus stop enhancements	<b><u>CANCELLED PROJECT:</u></b> Upon the completion of their annual project reviews, SMART identified key 20865 as a duplicate project in the MTIP. The MTIP Manager and Region 1 STIP Coordinator confirmed SMART's finding and authorized the project to be removed from the MTIP. There is no impact to SMART or the 5310 program as a result of the project cancellation in the MTIP.

20863	70893	SMART	SMART Mobility Management (2019)	Ride Wise Travel Trainer	<p><b><u>CANCELLED PROJECT:</u></b></p> <p>Upon the completion of their annual project reviews, SMART identified key 20863 as a duplicate project in the MTIP. The MTIP Manager and Region 1 STIP Coordinator confirmed SMART's finding and authorized the project to be removed from the MTIP. There is no impact to SMART or the 5310 program as a result of the project cancellation in the MTIP.</p>
20850	70893	TriMet	Open Trip Planner	<p>Add to current Open Trip Planner (OTP) other transit planning function to incorporate first/last mile connections by ride hailing and bike share. Already OTP supports connections to transit by bike</p>	<p><b><u>CANCELLED PROJECT:</u></b></p> <p>Upon the completion of their annual project reviews, TriMet identified Key 20850 as an unnecessary project they have not funded. Most likely, the project was included in the MTIP as a placeholder based on previous versions that was expected to carry-over into 2018 MTIP. However, upon developing their actual program of projects, Key 20850 was not included. The MTIP Manager and Region 1 STIP Coordinator confirmed TriMet's assessment and authorized the project to be removed from the MTIP.</p>

Project #1 - Key 19297

Metro

2018-21 Metropolitan Transportation Improvement Program (MTIP)

Exhibit A to Resolution 19-5001

PROJECT AMENDMENT DETAIL WORKSHEET



**Formal Amendment  
Cost Increase  
6th Amendment to Project**

<b>Lead Agency:</b> Portland	Project Type: Active Trns	<b>ODOT Key:</b> 19297
<b>Project Name:</b> East Portland Access to Employment and Education	ODOT Type: BikePed	<b>MTIP ID:</b> 70675
<b>Project Status:</b> 6 = Pre-construction activities (pre-bid, construction management oversight, etc.).	Capacity Enhancing: No	<b>Status:</b> 6
<b>Short Description:</b> At various locations in east Portland build and improve sidewalks, crossings, bus stops, bike facilities and other safety facilities to provide improved access to jobs, businesses, and education opportunities	Conformity Exempt: Yes	RTP ID: 11196
	On State Hwy Sys: No	RFFA ID: 50216
	Mile Post Begin: N/A	RFFA Cycle: 2010-14
	Mile Post End: N/A	UPWP: No
	Length: N/A	UPWP Cycle: N/A
	1st Year Program'd: 2016	Past Amend: 5
	Years Active: 4	OTC Approval: No

**Detailed Description:** In east Portland on SE Cherry Blossom Dr, 102nd Ave & 103rd Ave between Washington Street and Market St, SE Market Street from  
**STIP Description:** Build and improve sidewalks, crossings, bus stops, bike facilities and other safety facilities to provide improved access to jobs, businesses, and education opportunities

PROJECT FUNDING DETAILS

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other (Utility Relocation)	Construction	Total
<b>Federal Funds</b>								
STP-U	Z230	2017		\$ 1,529,579				\$ 1,529,579
STP-U	Z230	2019					\$ 3,737,420	\$ 3,737,420
							<b>Federal Totals:</b>	<b>\$ 5,266,999</b>
<b>Federal Fund Obligations:</b>				\$ 1,529,579	\$ -			ROW phase obligated with local funds = \$613,298
<b>EA Number:</b>				PE002742	R9382000			
<b>Initial Obligation Date:</b>				11/3/2016	12/20/2018			
<b>State Funds</b>								
								\$ -
								\$ -
							<b>State Total:</b>	<b>\$ -</b>
<b>State Fund Obligations:</b>								
<b>EA Number:</b>								
<b>Initial Obligation Date:</b>								

Local Funds								
Local	Match	2017		\$ 175,067			\$ 175,067	
<del>Other</del>	<del>OTH0</del>	<del>2019</del>			<del>\$ 630,000</del>			
Other	OTH0	2019			\$ 613,298		\$ 613,298	
Other	OTH0	2019				\$ 80,000	\$ 80,000	
Local	Match	2019				\$ 427,764	\$ 427,764	
Other	OTH0	2019				\$ 5,205,001	\$ 5,205,001	
							\$ -	
							<b>Local Total</b>	<b>\$ 6,501,130</b>
Phase Totals Before Amend:	\$ -	\$ 1,704,646	<del>\$ 630,000</del>	\$ -	<del>\$ 4,165,184</del>	<del>\$ 6,499,830</del>		
Phase Totals After Amend:	\$ -	\$ 1,704,646	\$ 613,298	\$ 80,000	\$ 9,370,185	\$ 11,768,129		
							Year Of Expenditure (YOE):	\$ 11,768,129

**Notes and 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 adds approximately \$80,000 in support of a required UR phase and \$5.2 million of local agency funds needed to address the adjusted construction phase scope of activities. The adjusted scope includes an increase in the number of curbs that will be rebuilt than originally estimated. Additionally, the scope includes additional ADA ramp improvements which were not part of the original scope of work. The updated scope of work also requires an adjustment to the project limits. The scope changes result in a construction phase increase from the original estimate of \$4,165,184 to \$9,370,185. The net cost increase to the project equals a 54.8% increase and is above the cost threshold of 20% for administrative modifications.

**RTP References:**

- > RTP ID: 11196 (2014 RTP)
- > RTP Name: East Portland Advisory Bicycle Lane Network

**Fund Codes:**

- > STP-U = Surface Transportation Program for Urbanized Areas. The funds are allocated to Metro on a annual formula basis. Metro then awards some of the funding through the Regional Flexible Funding Allocation (RFFFA) Program through a competitive discretionary call for projects.
- > Local = General local funds the agency provides in support of the required match.
- > Other = another general type of local funds committed to the project that is beyond the local matching funds.

**Amendment Review and Development Personnel:**

- > Exemption Status: Exempt project per 40 CFR 93.126, Table 2, Air Quality - Pedestrian and Bicycle Facilities
- > Project is located on the NHS: Several site locations identified which do fall on the NHS system
- > ODOT LAL: Justin Bernt
- > Project Manager or Agency Contact: Timur Endur
- > Metro MTIP Programming Manager: Ken Lobeck.
- > ODOT Region 1 STIP Coordinator: Gabriela Garcia



**Metro**  
**2018-21 Metropolitan Transportation Improvement Program (MTIP)**  
**Exhibit A to Resolution 19-5001**  
**PROJECT AMENDMENT DETAIL WORKSHEET**

**Formal Amendment  
 Cancelled Project  
 1st Amendment to Project**

<b>Lead Agency:</b> SMART	Project Type: Transit	<b>ODOT Key:</b> 20865
<b>Project Name:</b> SMART ADA Stop Enhancements (2019)	ODOT Type: Transit	<b>MTIP ID:</b> 70895
<b>Project Status:</b> N/A - duplicate project	Capacity Enhancing: No	<b>Status:</b> N/A
<b>Short Description:</b> Bus stop enhancements	Conformity Exempt: Yes	RTP ID: 11343
	On State Hwy Sys: No	RFFA ID: N/A
	Mile Post Begin: N/A	RFFA Cycle: N/A
	Mile Post End: N/A	UPWP: N/A
	Length: N/A	UPWP Cycle: N/A
	1st Year Program'd: 2019	Past Amend: 0
	Years Active: 1	OTC Approval: No
<b>Detailed Description:</b> None	<b>Duplicate Project in the MTIP Project is being cancelled and removed from the MTIP</b>	
<b>STIP Description:</b> Bus stop enhancements		

PROJECT FUNDING DETAILS								
Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other (Transit)	Total
<b>Federal Funds</b>								
5310	F160	2019		-			<del>\$ 57,045</del>	\$ -
							<b>Federal Totals:</b>	\$ -
<b>Federal Fund Obligations:</b>								
<b>EA Number:</b>								
<b>Initial Obligation Date:</b>								
<b>State Funds</b>								
							\$	-
							\$	-
							<b>State Total:</b>	\$ -
<b>State Fund Obligations:</b>								
<b>EA Number:</b>								
<b>Initial Obligation Date:</b>								

Local Funds									
Local	Match	2019						<del>\$ 11,409</del>	
								\$ -	
								<b>Local Total</b>	<b>\$ -</b>
Phase Totals Before Amend:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	<del>\$ 68,454</del>	<del>\$ 68,454</del>
Phase Totals After Amend:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Year Of Expenditure (YOE):									\$ -

**Notes and Changes**

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**Amendment Summary:**

Upon the completion of their annual project reviews, SMART identified key 20865 as a duplicate project in the MTIP. The MTIP Manager and Region 1 STIP Coordinator confirmed SMART's finding and authorized the project to be removed from the MTIP. There is no impact to SMART or the 5310 program as a result of the project cancellation in the MTIP.

**RTP References:**

- > RTP ID: 11343 - Bus Stop Access Improvements
- > RTP Name: Design & construct a variety of improvements to enhance access to transit including bus stops, bus shelters (with solar or conventional lighting), bus pull-outs, ADA improvements at stops, interactive kiosks, etc.

**Fund Codes:**

- > 5310 = FTA formula based allocation of federal funds supporting transit improvements for seniors and disabled populations
- > Local = General local funds the agency provides in support of the required match.

**Amendment Review and Development Personnel:**

- > Exemption Status: Exempt project per 40 CFR 93.126, Table 2, Mass Transit - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures).
- > Project is located on the NHS: Yes
- > ODOT LAL: N/A
- > Project Manager or Agency Contact: Elli Work
- > Metro MTIP Programming Manager: Ken Lobeck.
- > ODOT Region 1 STIP Coordinator: Gabriela Garcia



Metro  
 2018-21 Metropolitan Transportation Improvement Program (MTIP)  
 Exhibit A to Resolution 19-5001  
**PROJECT AMENDMENT DETAIL WORKSHEET**

**Formal Amendment  
 Cancelled Project  
 1st Amendment to Project**

<b>Lead Agency:</b> SMART	Project Type: Transit	<b>ODOT Key:</b> 20863
<b>Project Name:</b> SMART Mobility Management (2019)	ODOT Type: Transit	<b>MTIP ID:</b> 70893
<b>Project Status:</b> N/A - duplicate project	Capacity Enhancing: No	<b>Status:</b> N/A
<b>Short Description:</b> Ride Wise Travel Trainer	Conformity Exempt: Yes	RTP ID: 11327
	On State Hwy Sys: No	RFFA ID: N/A
	Mile Post Begin: N/A	RFFA Cycle: N/A
	Mile Post End: N/A	UPWP: N/A
	Length: N/A	UPWP Cycle: N/A
	1st Year Program'd: 2019	Past Amend: 0
	Years Active: 1	OTC Approval: No
<b>Detailed Description:</b> None	<b>Duplicate Project in the MTIP Project is being cancelled and removed from the MTIP</b>	
<b>STIP Description:</b> Ride Wise Travel Trainer		

**PROJECT FUNDING DETAILS**

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other (Transit)	Total
<b>Federal Funds</b>								
5310	F160	2019		-			<del>\$ 31,686</del>	\$ -
							<b>Federal Totals:</b>	\$ -
<b>Federal Fund Obligations:</b>								
<b>EA Number:</b>								
<b>Initial Obligation Date:</b>								
<b>State Funds</b>								
							\$	-
							\$	-
							<b>State Total:</b>	\$ -
<b>State Fund Obligations:</b>								
<b>EA Number:</b>								
<b>Initial Obligation Date:</b>								



Local Funds									
Local	Match	2019						<del>\$ 7,922</del>	
								\$ -	
								<b>Local Total</b>	<b>\$ -</b>
Phase Totals Before Amend:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	<del>\$ 39,608</del>	<del>\$ 39,608</del>
Phase Totals After Amend:	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Year Of Expenditure (YOE):									\$ -

**Notes and Changes**

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**Amendment Summary:**

Upon the completion of their annual project reviews, SMART identified key 20863 as a duplicate project in the MTIP. The MTIP Manager and Region 1 STIP Coordinator confirmed SMART's finding and authorized the project to be removed from the MTIP. There is no impact to SMART or the 5310 program as a result of the project cancellation in the MTIP.

**RTP References:**

- > RTP ID: 11327 - SMART Commuter Bus Services to Neighboring Communities
- > RTP Name: Additional service hours for new services and related bus stop and ROW improvements to neighboring communities; such as, Salem, Tigard, Tualatin, Sherwood, Woodburn, Portland, etc.

**Fund Codes:**

- > 5310 = FTA formula based allocation of federal funds supporting transit improvements for seniors and disabled populations
- > Local = General local funds the agency provides in support of the required match.

**Amendment Review and Development Personnel:**

- > Exemption Status: Exempt project per 40 CFR 93.126, Table 2, Mass Transit - Reconstruction or renovation of transit buildings and structures (e.g., rail or bus buildings, storage and maintenance facilities, stations, terminals, and ancillary structures).
- > Project is located on the NHS: Yes
- > ODOT LAL: N/A
- > Project Manager or Agency Contact: Elli Work
- > Metro MTIP Programming Manager: Ken Lobeck.
- > ODOT Region 1 STIP Coordinator: Gabriela Garcia



Metro  
 2018-21 Metropolitan Transportation Improvement Program (MTIP)  
 Exhibit A to Resolution 19-5001  
**PROJECT AMENDMENT DETAIL WORKSHEET**

**Formal Amendment  
 Cancelled Project  
 1st Amendment to Project**

<b>Lead Agency:</b> TriMet	Project Type: Transit	<b>ODOT Key:</b> 20850
<b>Project Name:</b> Open Trip Planner	ODOT Type: Transit	<b>MTIP ID:</b> 70893
<b>Project Status:</b> N/A - Placeholder project entry	Capacity Enhancing: No	<b>Status:</b> N/A
<b>Short Description:</b> Add to current Open Trip Planner (OTP) other transit planning function to incorporate first/last mile connections by ride hailing and bike share. Already OTP supports connections to transit by bike	Conformity Exempt: Yes	RTP ID: 10927
	On State Hwy Sys: No	RFFA ID: N/A
	Mile Post Begin: N/A	RFFA Cycle: N/A
	Mile Post End: N/A	UPWP: N/A
	Length: N/A	UPWP Cycle: N/A
	1st Year Program'd: 2019	Past Amend: 0
	Years Active: 1	OTC Approval: No

**Detailed Description:** None

**STIP Description:** Add to current Open Trip Planner (OTP) other transit planning function to incorporate first/last mile connections by ride hailing and bike share. Already OTP supports connections to transit by bike.

**Unnecessary Placeholder Project in the MTIP  
 Project is being cancelled and removed from the MTIP**

**PROJECT FUNDING DETAILS**

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other (Transit)	Total
<b>Federal Funds</b>								
5312	FF12	2019		-			<del>\$ 10,000</del>	\$ -
<b>Federal Totals:</b>								<b>\$ -</b>
<b>Federal Fund Obligations:</b>								
<b>EA Number:</b>								
<b>Initial Obligation Date:</b>								
<b>State Funds</b>								
								\$ -
								\$ -
<b>State Total:</b>								<b>\$ -</b>
<b>State Fund Obligations:</b>								
<b>EA Number:</b>								
<b>Initial Obligation Date:</b>								

Local Funds										
Local	Match	2019						\$ <del>2,500</del>		
Other	OVM	2019						\$ <del>2,279</del>		
								\$ -		
								<b>Local Total</b>	\$ -	
Phase Totals Before Amend:	\$	-	\$	-	\$	-	\$	-	\$ <del>14,779</del>	\$ <del>14,779</del>
Phase Totals After Amend:	\$	-	\$	-	\$	-	\$	-	\$ -	\$ -
Year Of Expenditure (YOE):									\$	-

**Notes and Changes**

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**Amendment Summary:**

Upon the completion of their annual project reviews, TriMet identified Key 20850 as an unnecessary project they have not funded. Most likely, the project was included in the MTIP as a placeholder based on previous versions that was expected to carry-over into 2018 MTIP. However, upon developing their actual program of projects, Key 20850 was not included. The MTIP Manager and Region 1 STIP Coordinator confirmed TriMet's assessment and authorized the project to be removed from the MTIP.

**RTP References:**

- > RTP ID: 10927 - Operating Capital: Information Technology Phase 1
- > RTP Name: Communication Systems

**Fund Codes:**

- > 5310 = FTA formula based allocation of federal funds supporting transit improvements for seniors and disabled populations
- > Local = General local funds the agency provides in support of the required match.

**Amendment Review and Development Personnel:**

- > Exemption Status: Exempt project per 40 CFR 93.126, Table 2, Mass Transit - Operating assistance to transit agencies.
- > Project is located on the NHS: N/A
- > ODOT LAL: N/A
- > Project Manager or Agency Contact: Alison Langton
- > Metro MTIP Programming Manager: Ken Lobeck.
- > ODOT Region 1 STIP Coordinator: Gabriela Garcia