

**Metro is in receipt of the 2018-2021 MTIP March 2018 Formal Amendment
Formal Amendment Number MA18-07-MAR**

The purpose of this bundled amendment to make necessary funding corrections, increases, fund reprogramming, and add new projects to the 2018-21 MTIP as noted in the included project tables as part of Formal MTIP Amendment MA18-07-MAR

2018-2021 Metropolitan Transportation Improvement Program
Public Notification of Submitted New and Proposed Amended Existing Projects



The public review period for this project amendment is 2/26/2018 and concludes on 3/27/2018, 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

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the 2018-21 MTIP as revised by the proposed amendment will be the final program unless amended, and a final notice will not be published.

Added Note:

Completing a formal MTIP amendment is dictated by the rules established by USDOT for MTIP Amendments and Administrative Modifications. 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, fiscal constraint is still maintained, or the priorities, policies, and goals established in the 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) Required limits change (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 18-4876



Proposed March 2018 Formal Amendment Bundle			
Amendment Type: FORMAL, MA18-07-MAR			
Total Number of Projects: 5			
ODOT Key	Lead Agency	Project Name	Required Changes
Project #1 21284	Multnomah County	Burnside St: Burnside (Willamette River) Bridge East Approach	ADD NEW PROJECT: The project is being added to the 2018 MTIP and is being funded from the bridge overpass protective screening program. Constructing the fence on this freeway overpass will improve safety for motorists.
Project #2 21271	Metro	Portland Metro Planning SFY19	ADD NEW PROJECT: The project is being added to the 2018 MTIP and support required MPO transportation planning activities that USDOT mandates the MPO to complete
Project #3 21283	Portland	NE 12th Ave Over I-84 & Union Pacific RR Bridge (Portland)	ADD NEW PROJECT: The project is being added to the 2018 MTIP and is being funded from the bridge overpass protective screening program. Constructing the fence on this freeway overpass will improve safety for motorists.
Project #4 18819	Portland	St Johns Truck Strategy Phase II	SCOPE CHANGE: The amendment reflects a significant scope change to the project due to budget limitations. The North Portland Rd/Columbia Blvd intersection realignment is being removed from the project through the formal amendment
Project #5 20414	ODOT	Road Safety Audit Implementation	COST DECREASE/FUNDING SPLIT: This amendment reduces the overall programming amount of committed HSIP to the project. \$1,655,000 in committed funding is being split off this project and re-programmed to Keys 21071, 18789, and 21289.

Exhibit A to Resolution 18-4876

2018-2021 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment
 Action: Amend the MTIP to increase or adjust required funding and scope, or add new projects



PROJECT #1 EXISTING MTIP PROGRAMMING - None New Project

PROJECT #1 PROPOSED AMENDED CHANGES

ODOT Key	MTIP ID	Lead Agency	Project Name	Project Type	Project Cost
21284	TBD	Multnomah County	Burnside St: Burnside (Willamette River) Bridge East Approach	Highway	\$ 650,000
Project Description:			On Burnside St at I-5, construct protective fencing for Burnside St Bridge east approach to provide safety to the traveling motorist		

Amended MTIP Fund Programming by Phase

Fund Type Code	Fund Code	Type	Year	Planning	Preliminary Engineering	Right of Way	Other	Construction	Total
NHPP-FAST	Z001	Federal	2019		\$ 71,784				\$ 71,784
State	Match	State	2019		\$ 8,216				\$ 8,216
NHPP-FAST	Z001	Federal	2020					\$ 511,461	\$ 511,461
State	Match	State	2020					\$ 58,539	\$ 58,539
Total:				\$ -	\$ 80,000	\$ -	\$ -	\$ 570,000	\$ 650,000

- Notes:
1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment.
 2. NHPP-FAST = Federal National Highways Performance Program (FAST Act) funds
 3. State = General state funds provided by the lead agency in support of the required match to the federal funds.

Amendment Summary

This is a new project being added to the 2018 MTIP. The project will provide protective safety fencing to traveling motorists. The approved funding for this project originates from the bridge overpass screening program. Approval from the Oregon Transportation Commission (OTC) was required for this project. OTC approval occurred during their December 2018 meeting.

Exhibit A to Resolution 18-4876

2018-2021 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment
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PROJECT #2 EXISTING MTIP PROGRAMMING - None New Project

PROJECT #2 PROPOSED AMENDED CHANGES

ODOT Key	MTIP ID	Lead Agency	Project Name	Project Type	Project Cost
21271	TBD	Metro	Portland Metro Planning SFY19	Other	\$ 4,079,989
Project Description:			For Metro, annual MPO planning funds for federal fiscal year 2019 in support of UPWP and other planning activities the MPO is required to complete.		

Amended MTIP Fund Programming by Phase

Fund Type Code	Fund Code	Type	Year	Planning	Preliminary Engineering	Right of Way	Other	Construction	Total
STP>200K	Z230	Federal	2018	\$ 1,244,481					\$ 1,244,481
Local	Match	Local	2018	\$ 142,436					\$ 142,436
PL	Z450	Federal	2018	\$ 1,841,187					\$ 1,841,187
State	Match	State	2018	\$ 210,732					\$ 210,732
5303	Z277D	Federal	2018	\$ 575,307					\$ 575,307
Local	Match	Local	2018	\$ 65,846					\$ 65,846
Total:				\$ 4,079,989	\$ -	\$ -	\$ -	\$ -	\$ 4,079,989

Notes:	1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment.
	2. STP>200K = Federal Surface Transportation Program funds allocated to urban MPO areas with populations greater than 200,000
	3. State = General state funds provided by the lead agency in support of the required match to the federal funds.
	4. PL = Federal planning funds normally allocated to the MPO in support of required planning activities
	5. 5303 = Federal transit planning funds allocated to support transit related planning activities
	6. Local = General local funds the lead agency provides in support of the required match to the federal funds.

Amendment Summary

This is a new project being added to the 2018 MTIP. Per agreement with USDOT, the planning funds are authorized to be programmed in FFY 2018 with a planned obligation at the beginning of the 2019 State Fiscal Year 2019 (July 2018). Funding is allocated to Metro to complete various required planning activities in support of the Regional Transportation Plan (RTP). Metropolitan Transportation Improvement Program (MTIP), and other regional transportation planning studies

Exhibit A to Resolution 18-4876

2018-2021 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment
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PROJECT #3 EXISTING MTIP PROGRAMMING - None **New Project**

PROJECT #3 PROPOSED AMENDED CHANGES

ODOT Key	MTIP ID	Lead Agency	Project Name	Project Type	Project Cost
21283	TBD	Portland	NE 12th Ave Over I-84 & Union Pacific RR Bridge (Portland)	Highway	\$ 250,000

Project Description: On NE 12th Ave over I-84, construct protective fencing for the 12th Ave bridge to provide safety to the traveling motorist

Amended MTIP Fund Programming by Phase

Fund Type Code	Fund Code	Type	Year	Planning	Preliminary Engineering	Right of Way	Other	Construction	Total
NHPP-FAST	Z001	Federal	2019		\$ 40,378				\$ 40,378
State	Match	State	2019		\$ 4,622				\$ 4,622
NHPP-FAST	Z001	Federal	2020					\$ 183,946	\$ 183,946
State	Match	State	2020					\$ 21,054	\$ 21,054
Total:				\$ -	\$ 45,000	\$ -	\$ -	\$ 205,000	\$ 250,000

- Notes:
1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment.
 2. NHPP-FAST = Federal National Highways Performance Program (FAST Act) funds
 3. State = General state funds provided by the lead agency in support of the required match to the federal funds.

Amendment Summary

This is a new project being added to the 2018 MTIP. The project will provide protective safety fencing to traveling motorists. The approved funding for this project originates from the bridge overpass screening program. Approval from the Oregon Transportation Commission (OTC) was required for this project. OTC approval occurred during their December 2018 meeting.

Exhibit A to Resolution 18-4876

**2018-2021 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment
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PROJECT #4 EXISTING MTIP PROGRAMMING									
ODOT Key	MTIP ID	Lead Agency	Project Name					Project Type	Project Cost
18819	70773	Portland	St Johns Truck Strategy Phase II					Highway	\$ 3,345,990
Project Description:		Freight mobility - bicycle and pedestrian safety improvements							
Existing MTIP Project Fund Programming by Phase									
Fund Type Code	Fund Code	Type	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other	Total
State STP-FLX	M240	Federal	2016		\$ 733,764				\$ 733,764
Local	Match	Local	2016		\$ 83,983				\$ 83,983
State STP-FLX	M240	Federal	2017			\$ 78,334			\$ 78,334
Local	Match	Local	2017			\$ 8,966			\$ 8,966
State STP-FLX	M240	Federal	2018				\$ 2,190,258		\$ 2,190,258
Local	Match	Local	2018				\$ 250,685		\$ 250,685
Total:				\$ -	\$ 817,747	\$ 87,300	\$ 2,440,943	\$ -	\$ 3,345,990
Notes:	1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment. 2. Funding programmed in years before 2018 are considered prior obligated and will be shown in the prior obligated total for the project in the 2018 MTIP. They are shown above in their programming years in the shaded fields. The funding is still committed to the project, but is now obligated in a prior year outside of the current 2018 MTIP. The funding in that year is referred to as "prior obligated". 3. State STP-FLX = Federal Surface Transportation Program (Flex) allocated and managed by ODOT 4. Local = local funds the lead agency commits to the project as part of the required match to the awarded federal funds.								

Amendment Summary
Above reflects current pre-amendment project programming. Proposed amended changes are stated on the next page

PROJECT #4 PROPOSED AMENDED CHANGES

ODOT Key	MTIP ID	Lead Agency	Project Name	Project Type	Project Cost
18819	70773	Portland	St Johns Truck Strategy Phase II	Highway	\$ 4,519,092

Project Description: ~~Freight mobility—bicycle and pedestrian safety improvements-~~
Construct roadway safety improvements to N Lombard, N Fessenden/St Louis, and N Columbia Way corridors.

Amended MTIP Fund Programming by Phase

Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other	Total
TIFIA	M040	Federal	2016		\$ 733,764				\$ 733,764
Local	Match	Local	2016		\$ 83,983				\$ 83,983
OTHER	OTH0	Local	2018			\$ 138,045			\$ 138,045
State STP-FLX	M240	Federal	2018				\$ 2,268,592		\$ 2,268,592
Local	Match	Local	2018				\$ 259,651		\$ 259,651
OTHER	OTH0	Local	2018				\$ 1,035,057		\$ 1,035,057
									\$ -
Total:				\$ -	\$ 817,747	\$ 138,045	\$ 3,563,300	\$ -	\$ 4,519,092

- Notes:
1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment.
 2. Funding programmed in years before 2018 are considered prior obligated and will be shown in the prior obligated total for the project in the 2018 MTIP. They are shown above in their programming years in the shaded fields.
 3. TIFIA = Federal funds that were re-distributed back to the States during 2015 for additional programming needs.
 4. OTHER = Local funds contributing to the project that are not local matching funds, but are to cover the phase costs or used as local overmatch.
 5. State STP-FLX = Federal Surface Transportation Program (Flex) allocated and managed by ODOT
 6. Local = local funds the lead agency commits to the project as part of the required match to the awarded federal funds.

Amendment Summary

The amendment reflects a major scope change to the project due to budget limitations. The initial North Portland Rd/ Columbia Blvd intersection planned scope improvement is being removed from the project. The updated cost estimate for all three scope elements exceeded the available project funding. The updated cost estimate with all three scope activities totals \$7.4 million. The North Portland RD/Columbia Blvd intersection improvement costs have been estimate now at \$3.04 million. The removal of the North Portland Rd/Columbia Blvd intersection enables the other two scope elements for traffic calming to N St Louis/Fessenden, and safety improvements to North Lombard can continue as part of the project and are considered higher priorities. Removing the North Portland Rd/Columbia Blvd scope eliminates a planned re-alignment of the intersection geometry and replacement of a traffic signal. The City is considering completing these improvements at a later date. The project also adds storm water mitigation management to the scope for the North St Johns/Lombard intersection.

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PROJECT #5 EXISTING MTIP PROGRAMMING											
ODOT Key	MTIP ID	Lead Agency	Project Name					Project Type	Project Cost		
20414	70970	ODOT	Road Safety Audit Implementation					Local Road	\$ 3,034,244		
Project Description:			Address unanticipated safety improvements as identified								
Existing MTIP Project Fund Programming by Phase											
Fund Type Code	Fund Code	Type	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other	Total		
HSIP-FAST	ZS30	Federal	2019					\$ 3,034,244	\$ 3,034,244		
									\$ -		
Total:			\$ -	\$ -	\$ -	\$ -	\$ 3,034,244	\$ 3,034,244			

PROJECT #5 PROPOSED AMENDED CHANGES											
ODOT Key	MTIP ID	Lead Agency	Project Name					Project Type	Project Cost		
20414	70970	ODOT	Road Safety Audit Implementation					Local Road	\$ 1,719,244		
Project Description:			Address unanticipated safety improvements as identified								
Amended MTIP Fund Programming by Phase											
Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other	Total		
HSIP-FAST	ZS30	Federal	2019					\$ 1,719,244	\$ 1,719,244		
									\$ -		
Total:			\$ -	\$ -	\$ -	\$ -	\$ 1,719,244	\$ 1,719,244			

- Notes:
1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment.
 2. Funding programmed in years before 2018 are considered prior obligated and will be shown in the prior obligated total for the project in the 2018 MTIP. They
 3. HSIP-FAST = Federal Highway Safety Improvement Program funding (from the FAST Act) allocated to and managed by ODOT. This HSIP fund category = 100% federal funds with no required matching funds.

Amendment Summary

This amendment reduces the authorized funding to the project which was split off and planned to be committed to other projects. \$775k is split to Key 21071 OR99OR99W: SW Naito Pkwy - SW Huber St Phase 2 as approved by OTC on 5/18/17 and \$40,000 to K18789 OR213 at S Union Mills Rd and \$500,000 to K21289 as approved by OTC on 1/18/18