

BEFORE THE METRO COUNCIL

FOR THE PURPOSE OF ADDING OR AMENDING) RESOLUTION NO. 17-4844
EXISTING PROJECTS TO THE 2018-21)
METROPOLITAN TRANSPORTATION)
IMPROVEMENT PROGRAM TO ADD AND) Introduced by: Chief Operating Officer
AMEND MULTIPLE NEW HB2017 AWARDED) Martha Bennett in concurrence with
PROJECTS, PLUS TO ADD OR AMEND 2018) Council President Tom Hughes
MTIP PROJECTS THAT REQUIRE)
IMPLEMENTATION CORRECTIONS (SP17-02-)
SEP))

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, House Bill 2017 provides additional funding for projects named in the bill and for bridge, pavement, culvert, seismic and safety projects, plus represents Oregon's new long range transportation program; and

WHEREAS, the Oregon Transportation Commission approved all 115 HB2017 named, programmatically funded, and directed/conditioned projects during their September 22, 2017 meeting; and

WHEREAS, HB2017 identifies a total of thirty-one named, programmatically funded, and directed/conditioned projects in ODOT Region 1 representing a transportation funding investment of approximately \$337 million for the region between 2018 and 2023; and

WHEREAS, out of the thirty-one projects in Region 1, twenty-three fall within the Metro MPO boundary area representing a HB2017 transportation funding investment of approximately \$312 million that consist of Preservation, Bridge maintenance/rehab, Interstate Maintenance, and Freight projects; and

WHEREAS, thirteen of a total of twenty-three HB2017 named, programmatically funded, and/or directed/conditioned MPO area projects are now ready to be amended into the 2018 MTIP; and

WHEREAS, two directed/conditioned HB2017 projects that are part of the September 2017 Formal MTIP Amendment are required to immediately add funding for needed Preliminary Engineering activities; and

WHEREAS, the September 2017 Formal Amendment to the new 2018 MTIP also includes several "clean-up" project amendments to ensure the new MTIP and STIP balance and match-up; and

WHEREAS, all amended projects were evaluated against seven MTIP review factors to ensure all requested changes and additions can be accomplished legally through the MTIP amendment process; and

WHEREAS, the MTIP review factors included project eligibility/proof of funding, RTP consistency with the financially constrained element, consistency with RTP goals and strategies, determination of amendment type, air conformity review, fiscal constraint verification, and compliance with MPO MTIP management responsibilities; 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 September 2017 Formal MTIP Amendment; and

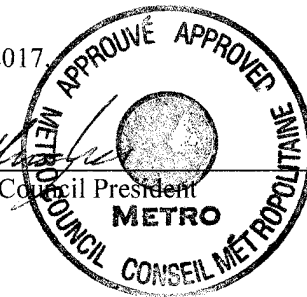
WHEREAS, all projects included in the September 2017 Formal MTIP Amendment successfully completed a required 30-day public notification/opportunity to comment period without any significant issues raised; and

WHEREAS, TPAC received their notification and recommended approval on September 29, 2017 and approved the amendment recommendation to JPACT; now therefore

BE IT RESOLVED that the Metro Council hereby adopts the recommendation of JPACT on October 19, 2017 to formally amend the 2018-21 MTIP to include the September 2017 Formal Amendment bundle consisting of fourteen HB2017 related projects and eight MTIP correction amendments.

ADOPTED by the Metro Council this 2 day of November 2017.


Tom Hughes, Council President



Approved as to Form:



Alison R. Kean, Metro Attorney

2018-2021 Metropolitan Transportation Improvement Program
Exhibit A to Resolution 17-4844



Proposed September 2017 Formal Amendment Bundle			
Special Formal MTIP Amendment in Support of the new HB2017 Approved Projects & Required Clean-up Project Changes			
Amendment Type: FORMAL, SP17-02-SEP			
Total Number of Projects: 22			
ODOT Key	Lead Agency	Project Name	Required Changes
List of HB2017 Named Projects being added or amended to the 2018 MTIP			
Note: The below list of HB2017 projects does not represent the entire list for the Metro boundary area. Additional HB2017 named and awarded projects will be submitted for 2018 MTIP inclusion or amendment through the October and November 2017 formal amendments.			
#1 TBD NEW	ODOT	I-205 Paving Project	Add full new project to the 2018 MTP with funding from HB2017. The project is a subcomponent to the larger HB2017 I-205 CBOS-ATMS project (Approved in the August formal amendment). It will complete required non-capacity rehab/maintenance paving activities at the end of the construction phase.
#2 19763	ODOT	I-84: GRAHAM ROAD BRIDGE REPLACEMENTS (MTIP: Replace bridges #07046 & 07046A)	Cost increase: Adds \$3,000,000 of HB2017 funds to FY 2018 in the construction phase to address construction phase funding needs. Total project cost increases from \$15,394,714 to \$18,394,714. Cost increase = 19.4%. ODOT request is to process as a formal amendment.
#3 TBD NEW	ODOT	Powell Jurisdiction Transfer (Phase I, II, & III) Powell Blvd: I-205 - 176th Multi-Modal Improvements	Add new project that will widen street to three to four lanes (inclusive of a center turn lane) with sidewalks and buffered bike lanes or other enhanced bike facility. Add enhanced pedestrian and bike crossings. Phase 2 includes all segments except Segment 2: 116th Ave to SE 136th Ave. Note: Project name is updated from HB2017 name to meet MTIP and STIP requirements.
#4 TBD New	ODOT	OR217: SW 72nd Ave – SW Scholl's Ferry Rd (OR210) NB Auxiliary Lane	Add new HB2017 awarded project to the 2018 MTIP. This amendment will add only the PE phase totaling \$9.4 million . Project was submitted for inclusion in the 2018 RTP. Full project will be added in early FFY 2019. The project's primary scope is to construct an auxiliary lane on NB OR217 from SW 72nd Ave to Scholl's Ferry Rd.
#5 18772	ODOT	OR212: SE RICHEY RD - US26	Add HB2017 awarded funding to prior obligated PE phase. Combine State STP-FLEX and match from Key 18764 into Key 18772.

#6 18764	ODOT	OR212: N Deep Creek Culvert	Canceled project: Key 18764 is being combined into Key 18772.
#7 19355	ODOT	OR212: ROCK CREEK - RICHEY RD	Add HB2017 funding (As ADVCON) to increase project costs that will address funding shortfalls for the project
#8 19356	ODOT	OR212: UPRR STRUCTURE - ROCK CREEK	Add awarded HB2017 (programmed as ADVCON & match) to the construction phase to address the phase cost increase
#9 TBD NEW	ODOT	OR213: FOSTER - LINDY	NEW project. Funding is all HB2017. Add under ADVCON
#10 20299	ODOT	US26: Sylvan - OR217	Existing project. HB2017 address phase funding shortfalls
#11 20435	ODOT	OR99W: I-5 - McDonald St	HB2017 awarded project. Adding \$1,000,000 of awarded HB2017 to the construction phase
#12 TBD NEW	ODOT	OR99W: McDonald - Fischer Rd	Add new HB2017 name project to the 2018 MTIP and STIP awarded with \$8,100,000 of HB2017 funds.
#13 20300	ODOT	US26:OR217 - Cornell Rd	Adding total HB2017 award of \$994,864 to PE and construction phases using the ADVCON fund type code.
#14 19701	ODOT	I-5 Broadway/Weidler Interchange Improvements	Adding HB2017 conditioned funding (National Highway Freight Program (NHFP) funds) to the PE phase in 2018

End of HB2017 Projects included in the September 2017 Formal Amendment to the 2018 MTIP
Total number of HB2017 awarded projects included: 15

2018 MTIP Projects Requiring Corrections form initial programming in the draft 2018 STIP and 2018 MTIP

Notes:

1. The draft 2018 MTIP was completed and "locked-down" to complete required public notifications, traffic modeling, and air conformity analysis as of April 1, 2017. No further changes to submitted projects were allowed to be made.
2. While the 2018 draft STIP also was completed and technically in lock-down, changes continued to projects the 2015 STIP. Several 2018 STIP projects were advanced into the 2015 STIP and 2015 MTIP. Funding and scope changes also continued to occur to the 2015 STIP projects that had been carried over into the 2018 STIP and MTIP.
3. This has resulted in a disconnected 2018 STIP and 2018 MTIP. All projects do not match as originally submitted.
4. With approval of the 2018 MTIP and 2018 STIP, multiple correction amendments to the 2018 MTIP will begin to reconcile the noted project discrepancies to ensure both the approved 2018 STIP and MTIP completely match-up as federal regulations require.
5. The following projects included in the September 2017 Formal Amendment represent the first group of projects requiring corrections, or are new projects being added to the 2018 MTIP.

Beginning List of 2018 MTIP Project Clean-up Amendment Actions			
ODOT Key	Lead Agency	Project Name	Required Changes
#15 TBD NEW	Gresham	East Multnomah County Road Connections ITS Project	Add new ITS project for the city of gresham to the 2018 MTIP. Approved TSMO project from the 12016-18 RFFA program
#16 16986	Gresham	Division Street Corridor Improvements (Gresham)	Re-add to 2018 MTIP with prior obligated PE funding and new \$100k for additional PE activities
#17 TBD NEW	ODOT	I-5 Columbia River (Interstate) Bridges	Add this new bridge pre-trunnion replacement maintenance project to the 2018 MTIP
#18 19794	Portland	SE 122nd Ave: Johnson Cree Bridge Replacement	The amendment deletes the ROW phase, adds a UR phase, and increases the construction phase
#19 18022	Portland	Foster Rd Streetscape: SE 50th – 92nd Ave	Re-add to 2018 MTIP to add construction phase to 2018 enabling the phase to obligate the funds before the end of 2017 and be ready to go to bid during January 2018.
#20 19300	Portland	North Rivergate Freight Project	Re-add to 2018 MTIP. Construction phase slipped to 2019.
#21 13502	Portland	NE Columbia Blvd at MLK Jr. Blvd	Re-add project to 2018 MTIP slipping the construction phase to 2018.
#22 20815	Tualatin	SW Herman Rd: SW 124th Ave - SW Cheyenne Way	Shift project out of PE and back into the Planning Phase. Will become a UPWP Regionally Significant project

Exhibit A to Resolution 17-4844

2015-2018 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment



Action: Amend the MTIP to increase or adjust required funding and add new projects for the following 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
TBD NEW	TBD	ODOT	I-205 Paving Project	Highway	\$ 5,000,000
Project Description:			The project will provide various non-capacity paving and rehab improvements within the I-205 CBOS and ATMS project limits (HB2017 awarded project, \$5,000,000 original award).		

Amended MTIP Fund Programming by Phase

Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Way	Other (Utility Relocation)	Construction	Total
ADVCON	ACPO	Federal	2019					\$ 4,611,000	\$ 4,611,000
State	Match	State	2019					\$ 389,000	\$ 389,000
Total:				\$ -	\$ -	\$ -	\$ -	\$ 5,000,000	\$ 5,000,000

- Notes:
1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment.
 2. ADVCON = Advance Construction federal fund type. ADVCON is used in place of the HB2017 State funds to identify that federal funds will be committed to the project at a later date. Once known, the federal funds will replace the Advance Construction (ADVCON) fund type.
 3. State = ODOT state funds added to the project phase as their required match to the federal fund type ADVCON.

Amendment Summary

This formal amendment adds one of several HB2017 awarded projects to the 2018 MTIP. HB2017 is Oregon's new long-term transportation program.

This project is the non-capacity enhancing scope component to the larger I-205 CBOS/ATMS project noted in the first project. The project will provide various paving and rehab improvements within the I-205 CBOS and ATMS project limits.

ODOT determined this scope of work was significant enough to justify it as a separate and stand alone project in the MTIP and STIP. Only the construction phase needs to be programmed in the MTIP. Added Note: The project name and description added to the MTIP may be adjusted or slightly different from the notification table depending upon ODOT's final naming convention and description review of the authorized scope elements.

The fund type code used to the HB2017 award is the federal fund type code of Advanced Construction (ADVCON) with also requires a State match

Exhibit A to Resolution 17-4844

2018-2021 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment

Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects



PROJECT #2 EXISTING MTIP PROGRAMMING									
ODOT Key	MTIP ID	Lead Agency	Project Name					Project Type	Project Cost
19763	70858	ODOT	I-84: Graham Road Bridge Replacements					Highway	\$ 15,394,714
Project Description:			Improvements to Graham Road at the intersection with I-84 in City of Troutdale - Replace bridges #07046 & 07046A						
Existing MTIP Project Fund Programming by Phase									
Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Wav	Construction	Other	Total
JTA	B4A0	State	2016		\$ 400,000				\$ 400,000
NHPP-FAST	Z001	Federal	2016		\$ 2,766,600				\$ 2,766,600
State	Match	State	2016		\$ 233,400				\$ 233,400
JTA	NB4A0	State	2018				\$ 3,494,714		\$ 3,494,714
NHPP-FAST	Z001	Federal	2018				\$ 7,838,700		\$ 7,838,700
State	Match	State	2018				\$ 661,300		\$ 661,300
Total:				\$ -	\$ 3,400,000	\$ -	\$ 11,994,714	\$ -	\$ 15,394,714
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								
	3. JTA = State HB2001B Bond funds originating from the Oregon Jobs and Transportation Act (JTA) of 2009.								
	4. NHPP-FAST = National Highway Performance Program funds originating from the FAST Act.								
	5. State = ODOT state funds added to the project phase as their required match to the federal fund type NHPP.								

Amendment Summary
Proposed amended changes are stated on the next page

PROJECT #2 PROPOSED AMENDED CHANGES

ODOT Key	MTIP ID	Lead Agency	Project Name				Project Type	Project Cost	
19763	70859	ODOT	I-84: Graham Road Bridge Replacements				Highway	\$ 18,394,714	
Project Description:			Improvements to Graham Road at the intersection with I-84 in City of Troutdale - Replace bridges #07046 & 07046A, (HB2017 awarded project, \$3,000,000 original award)						
Amended MTIP Fund Programming by Phase									
Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other	Total
JTA	B4A0	State	2016		\$ 400,000				\$ 400,000
NHPP-FAST	Z001	Federal	2016		\$ 2,766,600				\$ 2,766,600
State	Match	State	2016		\$ 233,400				\$ 233,400
JTA	NB4A0	State	2018				\$ 3,494,714		\$ 3,494,714
NHPP-FAST	Z001	Federal	2018				\$ 7,838,700		\$ 7,838,700
State	Match	State	2018				\$ 661,300		\$ 661,300
ADVCON	ACPO	Federal	2018				\$ 2,766,600		\$ 2,766,600
State	Match	State	2018				\$ 233,400		\$ 233,400
Total:				\$ -	\$ 3,400,000	\$ -	\$ 14,994,714	\$ -	\$ 18,394,714
Notes:	<p>1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment.</p> <p>2. Prior Year: The 2018-21 MTIP's active years are 2018 through 2021. Project funds obligated before 2018 are referred to as "prior year obligations" and occurred during the last MTIP cycle. They are included to ensure the total project cost is represented in the MTIP.</p> <p>3. JTA = State HB2001B Bond funds originating from the Oregon Jobs and Transportation Act (JTA) of 2009.</p> <p>4. NHPP-FAST = National Highway Performance Program funds originating from the FAST Act.</p> <p>5. ADVCON = Advance Construction. A generic federal fund code used as a placeholder to identify future federal funds that will be committed to the project. Federal share = 92.22% with the required match set at 7.78%</p> <p>6. State = ODOT state funds added to the project phase as their required match to the federal fund type ADVCON.</p>								

Amendment Summary

HB2017 awarded an additional \$3,000,000 to the project.
The fund type code used to reflect this is the federal fund type code of Advanced Construction (ADVCON) with also requires a State match

Exhibit A to Resolution 17-4844

2015-2018 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment

Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects



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
TBD NEW	TBD	ODOT	Powell Blvd Jurisdiction Transfer (Phase I, II, & III) Powell Blvd: I-205 to 176th Multi-Modal Improvements	Highway	\$ 110,000,000

Project Description: Widen street to three to four lanes (inclusive of a center turn lane) with sidewalks and buffered bike lanes or other enhanced bike facility. Add enhanced pedestrian and bike crossings. Phase 2 includes all segments except Segment 2: 116th Ave to SE 136th Ave. (HB2017 awarded project, \$110,000,000 original award)

Amended MTIP Fund Programming by Phase

Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Way	(Other) Utility Relocation	Construction	Total
ADVCON	ACPO	Federal	2018		\$ 11,664,900				\$ 11,664,900
State	Match	State	2018		\$ 1,335,100				\$ 1,335,100
ADVCON	ACPO	Federal	2020			\$ 25,124,400			\$ 25,124,400
State	Match	State	2020			\$ 2,875,600			\$ 2,875,600
ADVCON	ACPO	Federal	2021				\$ 2,691,900		\$ 2,691,900
State	Match	State	2021				\$ 308,100		\$ 308,100
ADVCON	ACPO	Federal	2022					\$ 59,221,800	\$ 59,221,800
State	S070	State	2022					\$ 6,778,200	\$ 6,778,200
Total:				\$ -	\$ 13,000,000	\$ 28,000,000	\$ 3,000,000	\$ 66,000,000	\$ 110,000,000

- Notes:
1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment.
 2. ADVCON = Advance Construction. A generic federal fund code used as a placeholder to identify future federal funds that will be committed to the project. Federal share = 89,72% with the required match set at 10.27%.
 3. State = Generic state funds provided as the required match to the federal funds which for this project is 10.27%
 4. The year 2022 is outside the 2018-21 MTIP defined years. The 2022 construction year is included for informational purposes. Programming for the 2022 year will have to wait until the development and approval of the 2021 to 2024 MTIP.

Amendment Summary

This formal amendment adds a HB2017 awarded project to the 2018 MTIP. HB2017 is Oregon's new long-term transportation program. The funding for this project includes a funding year outside the MTIP's active years of 2018-2021. The construction phase in 2020 will not be included in the 2018 MTIP.

Exhibit A to Resolution 17-4844

2015-2018 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment

Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects



PROJECT #4 EXISTING MTIP PROGRAMMING - None **New Project**

PROJECT #4 PROPOSED AMENDED CHANGES

ODOT Key	MTIP ID	Lead Agency	Project Name	Project Type	Project Cost
TBD NEW	TBD	ODOT	OR217: SW 72nd Ave – SW Scholl's Ferry Rd (OR210) NB Auxiliary Lane	Highway	\$ 54,000,000

Project Description: ON OR217 from about 72nd Ave to SWE Scholl's Ferry Road (OR210) construct New NB auxiliary lane segments (HB2017 awarded Project, \$54,000,000 original award)

Amended MTIP Fund Programming by Phase

Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Wav	(Other) Utility Relocation	Construction	Total
ADVCON	ACPO	Federal	2018		\$ 8,434,620				\$ 8,434,620
State	Match	State	2018		\$ 965,380				\$ 965,380
ADVCON	ACPO	Federal	2020			\$ 1,794,600			\$ 1,794,600
State	Match	State	2020			\$ 205,400			\$ 205,400
ADVCON	ACPO	Federal	2023					\$ 38,334,980	\$ 38,334,980
State	Match	State	2023					\$ 4,265,020	\$ 4,265,020
Total:				\$ -	\$ 9,400,000	\$ 2,000,000	\$ -	\$ 42,600,000	\$ 54,000,000

- Notes:
1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment.
 2. ADVCON = Advance Construction. A generic federal fund code used as a placeholder to identify future federal funds that will be committed to the project. Federal share = 89.72%% with the required match set at 10.27%.
 3. State = Generic state funds provided as the required match to the federal funds which for this project is 10.27%
 4. Only the Preliminary Engineering is being programmed at this time. Remaining phases and funding listed above are for informational purposes which is shaded in grey above

Amendment Summary

This is a HB2017 awarded project.

Only the PE phase will be added to the 2018-21 MTIP as the project is not currently listed in the constrained 2014 RTP. The project has been submitted for inclusion in the 2018 RTP. The full project can be added to the MTIP after the 2018 RTP is approved. The PE (non-implementation) phase may be added without issue .

Exhibit A to Resolution 17-4844

2018-2021 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment

Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects



PROJECT #5 EXISTING MTIP PROGRAMMING										
ODOT Key	MTIP ID	Lead Agency	Project Name				Project Type	Project Cost		
18772	70761	ODOT	OR212: SE RICHEY RD - US26				Roadway & Bridge	\$	2,666,000	
Project Description:			Multi-lift paving of the highway in conjunction with targeted deeper pavement							
Existing MTIP Project Fund Programming by Phase										
Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other	Total	
NHPP	Z001	Federal	2015		\$ 241,374				\$ 241,374	
State	Match	State	2015		\$ 27,626				\$ 27,626	
NHPP	Z001	Federal	2017			\$ 143,568			\$ 143,568	
State	Match	State	2017			\$ 16,432			\$ 16,432	
NHPP	Z001	Federal	2018				\$ 2,007,260		\$ 2,007,260	
State	Match	State	2018				\$ 229,740		\$ 229,740	
Total:					\$ -	\$ 269,000	\$ 160,000	\$ 2,237,000	\$ -	\$ 2,666,000
Notes:	1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment. 2. 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 3. NHPP = Federal National Highway Performance Program funds, state managed federal funds 4. State = Generic state funds provided as the required match to the federal funds which for this project is 10.27%									

Amendment Summary:
 Changes stated on the next page
 This is an existing 2015 STIP and MTIP project carried over into the 2018 MTIP with cost increases and schedule changes.
 The project is a named HB2017 named project awarded funding

PROJECT #5 PROPOSED AMENDED CHANGES

ODOT Key	MTIP ID	Lead Agency	Project Name	Project Type	Project Cost
18772	70761	ODOT	OR212: SE RICHEY RD - US26	Highway	\$ 4,747,591
Project Description:			Multi-lift paving of the highway in conjunction with targeted deeper pavement (HB2017 awarded project, \$700,000 original award)		

Amended MTIP Fund Programming by Phase									
Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other	Total
NHPP	Z001	Federal	2015		\$ 459,051				\$ 459,051
State	Match	State	2015		\$ 52,540				\$ 52,540
HB2017	S070	State	2015		\$ 700,000				\$ 700,000
State STP-FLEX	M240	Federal	2015		\$ 241,374				\$ 241,374
State	Match	State	2015		\$ 27,626				\$ 27,626
NHPP	Z001	Federal	2018			\$ 206,379			\$ 206,379
State	Match	State	2018			\$ 23,621			\$ 23,621
NHPP	Z001	Federal	2019				\$ 2,069,174		\$ 2,069,174
State	Match	State	2019				\$ 236,826		\$ 236,826
State STP-FLEX	M240	Federal	2019				\$ 655,926		\$ 655,926
State	Match	State	2019				\$ 75,074		\$ 75,074
Total:				\$ -	\$ 1,480,591	\$ 230,000	\$ 3,037,000	\$ -	\$ 4,747,591

- 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
 3. Additional funds for PE will obligate as a subsequent follow-on obligation to the original PE obligation that occurred in 2015. The funds will actually obligate during FFY 2018 and will be counted against the FY 2018 financial constraint year
 4. NHPP = Federal National Highway Performance Program funds, state managed federal funds
 5. State = Generic state funds provided as the required match to the federal funds which for this project is 10.27%
 6. State STP-FLEX = Federal Surface Transportation Program funds allocated to ODOT
 7. State STP-FLEX funds are being transferred from Key 18764, OR212: N Deep Creek Culvert also included in this amendment

Amendment Summary

The HB2017 awarded funding is intended to support the PE phase cost increase. \$1 million total (\$897,300 of State STP-FLEX + \$102,700) also is being transferred from Key 18764 supporting the PE, ROW and construction phases

Exhibit A to Resolution 17-4844

2018-2021 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment

Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects



PROJECT #6 EXISTING MTIP PROGRAMMING										
ODOT Key	MTIP ID	Lead Agency	Project Name					Project Type	Project Cost	
18764		ODOT	OR212: N Deep Creek Culvert						\$ 1,000,000	
Project Description:			CULVERT REPLACEMENT							
Existing MTIP Project Fund Programming by Phase										
Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Wav	Construction	Other	Total	
State STP-FLEX	M240	Federal	2018				\$ 897,300		\$ 897,300	
State	Match	State	2018				\$ 102,700		\$ 102,700	
Total:			\$ -	\$ -	\$ -	\$ 1,000,000	\$ -	\$ 1,000,000		
Notes:	1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment. 2. State STP-FLEX = Federal Surface Transportation Program funds allocated to ODOT 3. The State STP-FLEX are being transferred and combined into Key 18872 4. State = Generic state funds provided as the required match to the federal funds which for this project is 10.27%									

PROJECT #6 PROPOSED AMENDED CHANGES										
ODOT Key	MTIP ID	Lead Agency	Project Name					Project Type	Project Cost	
18764		ODOT	OR212: N Deep Creek Culvert					Highway	\$ -	
Project Description:			CULVERT REPLACEMENT							
Amended MTIP Fund Programming by Phase										
Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Wav	Construction	Other	Total	
State STP-FLEX	M240	Federal	2018				\$ 897,300		\$ -	
State	Match	State	2018				\$ 102,700		\$ -	
Total:			\$ -	\$ -	\$ -	\$ 1,000,000	\$ -	\$ -		
Notes:	1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment. 2. Key 18764 is canceled from the 2018 MTIP as all funding is being transferred to Key 18772 also in this amendment									
Amendment Summary This project is being canceled from the 2018 MTIP as the existing funding is being transferred and combined into Key 18772										

Exhibit A to Resolution 17-4844

2018-2021 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment

Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects



PROJECT #7 EXISTING MTIP PROGRAMMING									
ODOT Key	MTIP ID	Lead Agency	Project Name					Project Type	Project Cost
19355	70807	ODOT	OR212: ROCK CREEK - RICHEY RD					Roads and Bridges	\$ 392,686
Project Description:			Repave roadway and upgrade ADA to current standards						
Existing MTIP Project Fund Programming by Phase									
Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other	Total
NHS	L050	Federal	2016		\$ 448,650				\$ 448,650
State	Match	State	2016		\$ 51,350				\$ 51,350
NHPP	Z001	Federal	2016		\$ 392,686				\$ 392,686
State	Match	State	2016		\$ 44,945				\$ 44,945
NHPP	Z001	Federal	2018			\$ 26,787			\$ 26,787
State	Match	State	2018			\$ 3,066			\$ 3,066
NHPP	Z001	Federal	2019				\$ 3,926,859		\$ 3,926,859
State	Match	State	2019				\$ 449,447		\$ 449,447
Total:				\$ -	\$ 937,631	\$ 29,853	\$ 4,376,306	\$ -	\$ 5,343,790
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 3. NHPP = Federal National Highway Performance Program funds, state managed federal funds 4. State = Generic state funds provided as the required match to the federal funds which for this project is 10.27%								

Amendment Summary:

Amended changes to the project are shown on the next page

Awarded HB2017 funding is intended to support ROW and construction phases. The PE phase has experienced a cost increase and additional funds were added to the PE after the phase obligation. Overall, the project cost has increased from \$5,343,790 to \$6,729,082

PROJECT #7 PROPOSED AMENDED CHANGES

ODOT Key	MTIP ID	Lead Agency	Project Name				Project Type	Project Cost	
19355	70807	ODOT	OR212: ROCK CREEK - RICHEY RD				Highway	\$ 6,729,082	
Project Description:		Repave roadway and upgrade ADA to current standards (HB2017 Awarded Project, \$1,210,451 Original Award)							
Amended MTIP Fund Programming by Phase									
Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other	Total
NHS	L050	Federal	2016		\$ 448,650				\$ 448,650
State	Match	State	2016		\$ 51,350				\$ 51,350
NHPP	Z001	Federal	2016		\$ 280,858				\$ 280,858
State	Match	State	2016		\$ 32,145				\$ 32,145
HB2017	S070	State	2016		\$ 551,792				\$ 551,792
NHPP	Z001	Federal	2018			\$ 26,919			\$ 26,919
State	Match	State	2018			\$ 3,081			\$ 3,081
ADVCON	ACPO	Federal	2019				\$ 591,015		\$ 591,015
State	Match	State	2019				\$ 67,644		\$ 67,644
NHPP	Z001	Federal	2019				\$ 4,195,485		\$ 4,195,485
State	Match	State	2019				\$ 480,143		\$ 480,143
Total:				\$ -	\$ 1,364,795	\$ 30,000	\$ 5,334,287	\$ -	\$ 6,729,082
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 = Federal National Highway Performance Program funds, state managed federal funds								
	3. State = Generic state funds provided as the required match to the federal funds which for this project is 10.27%								
	4. ADVCON = Advance Construction. A generic federal fund code used as a placeholder to identify future federal funds that will be committed to								

Amendment Summary

The amendment adds awarded HB2017 to address phase funding shortfalls.
The total project cost increases from \$5,343,790 to \$6,729,082

Exhibit A to Resolution 17-4844

2018-2021 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment

Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects



PROJECT #8 EXISTING MTIP PROGRAMMING									
ODOT Key	MTIP ID	Lead Agency	Project Name					Project Type	Project Cost
19356	70808	ODOT	OR212: UPRR STRUCTURE - ROCK CREEK					Highway	\$ 5,260,817
Project Description:			Repave roadway (1R) and upgrade ADA to current standards. Three inch inlay between fog lines (six inches beyond).						
Existing MTIP Project Fund Programming by Phase									
Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Wav	Construction	Other	Total
NHPP	L050	Federal	2016		\$ 672,975				\$ 672,975
State	Match	State	2016		\$ 77,025				\$ 77,025
NHPP	Z001	Federal	2016		\$ 362,278				\$ 362,278
State	Match	State	2016		\$ 41,464				\$ 41,464
NHPP	L050	Federal	2018			\$ 62,502			\$ 62,502
State	Match	State	2018			\$ 7,154			\$ 7,154
NHPP	Z001	Federal	2019				\$ 3,622,776		\$ 3,622,776
State	Match	State	2019				\$ 414,643		\$ 414,643
Total:				\$ -	\$ 1,153,742	\$ 69,656	\$ 4,037,419	\$ -	\$ 5,260,817
Notes:	1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment. 2. Prior Year = Funds committed and programmed to the project in years before the 2018-2021 MTIP (2017 and earlier) grey shaded cells 3. NHPP = Federal National Highway Performance Program funds, state managed federal funds 4. State = Generic state funds provided as the required match to the federal funds which for this project is 10.27%								

Amendment Summary
Changes made through this amendment are stated on the next page

PROJECT #8 PROPOSED AMENDED CHANGES

ODOT Key	MTIP ID	Lead Agency	Project Name				Project Type	Project Cost	
19356	70808	ODOT	OR212: UPRR STRUCTURE - ROCK CREEK				Highway	\$ 5,651,457	
Project Description:			Repave roadway (1R) and upgrade ADA to current standards. Three inch inlay between fog lines (six inches beyond). (HB2017 awarded project, \$657,473 original award)						
Amended MTIP Fund Programming by Phase									
Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other	Total
NHPP	L050	Federal	2016		\$ 672,975				\$ 672,975
State	Match	State	2016		\$ 77,025				\$ 77,025
NHPP	Z001	Federal	2016		\$ 122,930				\$ 122,930
State	Match	State	2016		\$ 14,070				\$ 14,070
HB2017	S070	Federal	2016		\$ 433,610				\$ 433,610
NHPP	L050	Federal	2018			\$ 62,421			\$ 62,421
State	Match	State	2018			\$ 7,144			\$ 7,144
ADVCON	ACPO	Federal	2019				\$ 205,359		\$ 205,359
State	Match	State	2019				\$ 23,504		\$ 23,504
NHPP	Z001	Federal	2019				\$ 3,618,290		\$ 3,618,290
State	Match	State	2019				\$ 414,129		\$ 414,129
Total:				\$ -	\$ 1,320,610	\$ 69,565	\$ 4,261,282	\$ -	\$ 5,651,457
Notes:	1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment. 2. Prior Year = Funds committed and programmed to the project in years before the 2018-2021 MTIP (2017 and earlier) grey shaded cells 3. NHPP = Federal National Highway Performance Program funds, state managed federal funds 4. State = Generic state funds provided as the required match to the federal funds which for this project is 10.27% 5. ADVCON = Advance Construction. A generic federal fund code used as a placeholder to identify future federal funds that will be committed to the project. Federal share = 89.72% with the required match set at 10.27%.								

Amendment Summary:

The amendment purpose is to add the awarded HB2017 funds into the project (represented by the use of the generic federal fund code ADVCON, or Advance Construction) to address PE and construction phase cost increases.
Overall, the project increases from \$5,260,818 to \$5,661,457

Exhibit A to Resolution 17-4844

2015-2018 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment

Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects



PROJECT #9 EXISTING MTIP PROGRAMMING - None New Project

PROJECT #9 PROPOSED AMENDED CHANGES

ODOT Key	MTIP ID	Lead Agency	Project Name	Project Type	Project Cost
TBD NEW	TBD	ODOT	OR213: Foster - Lindy	Highway	\$ 9,200,000

Project Description: Repave roadway, upgrade ADA ramps to current standards, improve access management, and address drainage as needed (HB2017 Named Project, \$9,200,000 HB2017 award)

Amended MTIP Fund Programming by Phase

Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Way	(Other) Utility Relocation	Construction	Total
ADVCON	ACPO	Federal	2018		\$ 1,076,760				\$ 1,076,760
State	Match	State	2018		\$ 123,240				\$ 123,240
ADVCON	ACPO	Federal	2019			\$ 1,983,033			\$ 1,983,033
State	Match	State	2019			\$ 226,967			\$ 226,967
ADVCON	ACPO	Federal	2019				\$ 80,757		\$ 80,757
State	Match	State	2019				\$ 9,243		\$ 9,243
ADVCON	ACPO	Federal	2020					\$ 5,114,610	\$ 5,114,610
State	Match	State	2020					\$ 585,390	\$ 585,390
Total:				\$ -	\$ 1,200,000	\$ 2,210,000	\$ 90,000	\$ 5,700,000	\$ 9,200,000

- Notes:
1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment.
 2. Prior Year = Funds committed and programmed to the project in years before the 2018-2021 MTIP (2017 and earlier)
 3. ADVCON = Advance Construction. A generic federal fund code used as a placeholder to identify future federal funds that will be committed to the project. Federal share = 89.72% with the required match set at 10.27%.
 4. State = Generic state funds provided as the required match to the federal funds which for this project is 10.27%

Exhibit A to Resolution 17-4844

2018-2021 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment

Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects



PROJECT #10 EXISTING MTIP PROGRAMMING										
ODOT Key	MTIP ID	Lead Agency	Project Name					Project Type	Project Cost	
20299	70940	ODOT	US26: SYLVAN - OR217					Highway	\$ 3,162,012	
Project Description:			Repave mainline of roadway to improve pavement condition and extend service life.							
Existing MTIP Project Fund Programming by Phase										
Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Wav	Construction	Other	Total	
NHPP	Z001	Federal	2018		\$ 135,108				\$ 135,108	
State	Match	State	2018		\$ 15,464				\$ 15,464	
NHPP	Z001	Federal	2020				\$ 2,702,165		\$ 2,702,165	
State	Match	State	2020				\$ 309,275		\$ 309,275	
Total:				\$ -	\$ 150,572	\$ -	\$ 3,011,440	\$ -	\$ 3,162,012	
Notes:	1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment. 2. Prior Year = Funds committed and programmed to the project in years before the 2018-2021 MTIP (2017 and earlier) 3. NHPP = Federal National Highway Performance Program funds, state managed federal funds 4. State = Generic state funds provided as the required match to the federal funds which for this project is 10.27%									

Amendment Summary

Project existing programming reflects as entered in the draft 2018 STIP and MTIP

Project amendment details are stated on the next page

PROJECT #10 PROPOSED AMENDED CHANGES

ODOT Key	MTIP ID	Lead Agency	Project Name				Project Type	Project Cost	
20299	70940	ODOT	US26: SYLVAN - OR217				Highway	\$ 3,786,224	
Project Description:			Repave mainline of roadway to improve pavement condition and extend service life. (HB2017 awarded project, \$624,212 original award)						
Amended MTIP Fund Programming by Phase									
Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other	Total
NHPP	Z001	Federal	2018		\$ 135,108				\$ 135,108
State	Match	State	2018		\$ 15,464				\$ 15,464
ADVCON	ACPO	Federal	2018		\$ 308,028				\$ 308,028
State	Match	Federal	2018		\$ 35,255				\$ 35,255
NHPP	Z001	Federal	2020				\$ 2,702,165		\$ 2,702,165
State	Match	State	2020				\$ 309,275		\$ 309,275
ADVCON	ACPO	Federal	2020				\$ 252,078		\$ 252,078
State	Match	State	2020				\$ 28,851		\$ 28,851
Total:				\$ -	\$ 493,855	\$ -	\$ 3,292,369	\$ -	\$ 3,786,224
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 = Federal National Highway Performance Program funds, state managed federal funds 3. State = Generic state funds provided as the required match to the federal funds which for this project is 10.27% 4. ADVCON = Advance Construction. A generic federal fund code used as a placeholder to identify future federal funds that will be committed to the project. Federal share = 89.72%% with the required match set at 10.27%.								

Amendment Summary

HB2017 award is being added to PE and construction phases based on the updated engineer's cost estimate for the project

Exhibit A to Resolution 17-4844

2018-2021 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment

Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects



PROJECT #11 EXISTING MTIP PROGRAMMING									
ODOT Key	MTIP ID	Lead Agency	Project Name					Project Type	Project Cost
20435	70988	ODOT	OR99W: I-5 - MCDONALD ST					Highway	\$ 10,397,299
Project Description:			Repave roadway, upgrade ADA ramps to current standards, improve access management, and address drainage as needed. Includes full signal upgrade at Johnson/Main.						
Existing MTIP Project Fund Programming by Phase									
Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other	Total
NHPP	Z001	Federal	2018		\$ 1,494,572				\$ 1,494,572
State	Match	State	2018		\$ 171,060				\$ 171,060
State STBG	Z240	Federal	2018		\$ 230,864				\$ 230,864
State	Match	State	2018		\$ 26,423				\$ 26,423
NHPP	Z001	Federal	2019			\$ 937,539			\$ 937,539
State	Match	State	2019			\$ 107,306			\$ 107,306
State STBG	Z240	Federal	2019			\$ 49,109			\$ 49,109
State	Match	State	2019			\$ 5,621			\$ 5,621
NHPP	Z001	Federal	2020				\$ 5,957,799		\$ 5,957,799
State	Match	State	2020				\$ 681,897		\$ 681,897
State STBG	Z240	Federal	2020				\$ 659,613		\$ 659,613
State	Match	State	2020				\$ 75,496		\$ 75,496
Total:				\$ -	\$ 1,922,919	\$ 1,099,575	\$ 7,374,805	\$ -	\$ 10,397,299
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 = Federal National Highway Performance Program funds, state managed federal funds 3. State = Generic state funds provided as the required match to the federal funds which for this project is 10.27% 4. State STBG = Federal Surface Transportation Block Grant (STBG) allocated directly to the State DOT								

Amendment Summary
Project amended changes are stated on the next page

PROJECT #11 PROPOSED AMENDED CHANGES

ODOT Key	MTIP ID	Lead Agency	Project Name	Project Type	Project Cost
20435	70988	ODOT	OR99W: I-5 - MCDONALD ST	Highway	\$ 11,397,299

Project Description: Repave roadway, upgrade ADA ramps to current standards, improve access management, and address drainage as needed. Includes full signal upgrade at Johnson/Main. **(HB2017 awarded project, \$1,000,000 original award)**

Amended MTIP Fund Programming by Phase

Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Wav	Construction	Other	Total
NHPP	Z001	Federal	2018		\$ 1,725,435				\$ 1,725,435
State	Match	State	2018		\$ 197,484				\$ 197,484
State-STBG	Z240	Federal	2018		\$ -				\$ -
State	Match	State	2018		\$ -				\$ -
NHPP	Z001	Federal	2019			\$ 986,649			\$ 986,649
State	Match	State	2019			\$ 112,926			\$ 112,926
State-STBG	Z240	Federal	2019			\$ -			\$ -
State	Match	State	2019			\$ -			\$ -
NHPP	Z001	Federal	2020				\$ 6,617,413		\$ 6,617,413
State	Match	State	2020				\$ 757,392		\$ 757,392
State-STBG	Z240	Federal	2020				\$ -		\$ -
State	Match	State	2020				\$ -		\$ -
ADVCON	ACPO	Federal	2020				\$ 897,300		\$ 897,300
State	Match	State	2020				\$ 102,700		\$ 102,700
Total:				\$ -	\$ 1,922,919	\$ 1,099,575	\$ 8,374,805	\$ -	\$ 11,397,299

- 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 = Federal National Highway Performance Program funds, state managed federal funds
 3. State = Generic state funds provided as the required match to the federal funds which for this project is 10.27%
 4. State STBG = Federal Surface Transportation Block Grant (STBG) allocated directly to the State DOT
 5. ADVCON = Advance Construction. A generic federal fund code used as a placeholder to identify future federal funds that will be committed to the project. Federal share = 89.72% with the required match set at 10.27%.

Amendment Summary
 HB2017 awarded funds of \$1,000,000 are being added to the construction phase
 The State STBG funds initially programmed to the project were removed. NHPP and state matching funds were increase as a result.

Exhibit A to Resolution 17-4844

2015-2018 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment

Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects



PROJECT #12 EXISTING MTIP PROGRAMMING - None New Project

PROJECT #12 PROPOSED AMENDED CHANGES

ODOT Key	MTIP ID	Lead Agency	Project Name	Project Type	Project Cost
TBD NEW	TBD	ODOT	OR99W: McDonald - Fischer Rd	Highway	\$ 8,100,000

Project Description: Repave roadway, upgrade ADA ramps to current standards, improve access management, and address drainage as needed HB2017 awarded project, \$8,100,000 original award)

Amended MTIP Fund Programming by Phase

Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Way	(Other) Utility Relocation	Construction	Total
ADVCON	ACPO	Federal	2019		\$ 1,256,220				\$ 1,256,220
State	Match	State	2019		\$ 143,780				\$ 143,780
ADVCON	ACPO	Federal	2020			\$ 89,730			\$ 89,730
State	Match	State	2020			\$ 10,270			\$ 10,270
ADVCON	ACPO	Federal	2021				\$ 5,922,180		\$ 5,922,180
State	Match	State	2021				\$ 677,820		\$ 677,820
Total:				\$ -	\$ 1,400,000	\$ 100,000	\$ 6,600,000	\$ -	\$ 8,100,000

- Notes:
1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment.
 2. ADVCON = Advance Construction. A generic federal fund code used as a placeholder to identify future federal funds that will be committed to the project. Federal share = 89.72%% with the required match set at 10.27%.
 3. State = Generic state funds provided as the required match to the federal funds which for this project is 10.27%

Amendment Summary

New HB2017 awarded project being added to the 2018 MTIP.

Exhibit A to Resolution 17-4844

2018-2021 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment

Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects



PROJECT #13 EXISTING MTIP PROGRAMMING										
ODOT Key	MTIP ID	Lead Agency	Project Name					Project Type	Project Cost	
20300	7091	ODOT	US26: OR217 - CORNELL RD					Highway	\$ 5,070,150	
Project Description:			Repave mainline of roadway to improve pavement condition and extend service life.							
Existing MTIP Project Fund Programming by Phase										
Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Wav	Construction	Other	Total	
NHPP	Z001	Federal	2019		\$ 216,641				\$ 216,641	
State	Match	State	2019		\$ 24,796				\$ 24,796	
NHPP	Z001	Federal	2020				\$ 4,332,804		\$ 4,332,804	
State	Match	State	2020				\$ 495,909		\$ 495,909	
Total:				\$ -	\$ 241,437	\$ -	\$ 4,828,713	\$ -	\$ 5,070,150	
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 = Federal National Highway Performance Program funds, state managed federal funds										
3. State = Generic state funds provided as the required match to the federal funds which for this project is 10.27%										

Amendment Summary
Project amended changes are stated on the next page

PROJECT #13 PROPOSED AMENDED CHANGES

ODOT Key	MTIP ID	Lead Agency	Project Name				Project Type	Project Cost	
ODOT Key	7091	ODOT	US26: OR217 - CORNELL RD				Highway	\$ 6,065,014	
Project Description:			Repave mainline of roadway to improve pavement condition and extend service life. (HB2017 awarded project, \$994,864 original award)						
Amended MTIP Fund Programming by Phase									
Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other	Total
NHPP	Z001	Federal	2019		\$ 216,641				\$ 216,641
State	Match	State	2019		\$ 24,796				\$ 24,796
ADVCON	ACPO	Federal	2019		\$ 493,202				\$ 493,202
State	Match	State	2019		\$ 56,449				\$ 56,449
NHPP	Z001	Federal	2021				\$ 4,332,804		\$ 4,332,804
State	Match	State	2021				\$ 495,909		\$ 495,909
ADVCON	ACPO	Federal	2021				\$ 399,490		\$ 399,490
State	Match	State	2021				\$ 45,723		\$ 45,723
Total:			\$ -	\$ 791,088	\$ -	\$ 5,273,926	\$ -	\$ 6,065,014	
Notes:	1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment. 2. Prior Year = Funds committed and programmed to the project in years before the 2018-2021 MTIP (2017 and earlier) 3. NHPP = Federal National Highway Performance Program funds, state managed federal funds 4. State = Generic state funds provided as the required match to the federal funds which for this project is 10.27% 5. ADVCON = Advance Construction. A generic federal fund code used as a placeholder to identify future federal funds that will be committed to the project. Federal share = 89.72% with the required match set at 10.27%.								

Amendment Summary
 HB2017 total award of \$994,864 is split between PE and construction phases (shown as ADVCON and match)

Exhibit A to Resolution 17-4844

2018-2021 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment

Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects



PROJECT #14 EXISTING MTIP PROGRAMMING									
ODOT Key	MTIP ID	Lead Agency	Project Name					Project Type	Project Cost
19071	70784	ODOT	I-5 BROADWAY/WEIDLER INTERCHANGE IMPROVEMENTS					Roadway and Bridge	\$ 4,126,546
Project Description:			Develop solutions for congestion, freight mobility, safety and seismic upgrades.						
Existing MTIP Project Fund Programming by Phase									
Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other	Total
NHPP-EX	M0E2	Federal	2016		\$ 2,331,145				\$ 2,331,145
State	Match	State	2016		\$ 196,664				\$ 196,664
NHPP-EX	M002	Federal	2016		\$ 1,474,355				\$ 1,474,355
State	Match	State	2016		\$ 124,382				\$ 124,382
Total:				\$ -	\$ 4,126,546	\$ -	\$ -	\$ -	\$ 4,126,546
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 = Federal National Highway Performance Program funds, state managed federal funds 3. State = Generic state funds provided as the required match to the federal funds which for this project is 10.27% 4. Programming years prior to 2018 represent prior obligated years in the 2018 MTIP 5. Project is identified in HB2017 as "I-5 Rose Quarter Congestion Relief project"								

Amendment Summary

Amended changes to the project are stated on the next page which include name, description and funding.

PROJECT #14 PROPOSED AMENDED CHANGES

ODOT Key	MTIP ID	Lead Agency	Project Name	Project Type	Project Cost
19071	70784	ODOT	+5 BROADWAY/WEIDLER INTERCHANGE IMPROVEMENTS I-5 ROSE QUARTER IMPROVEMENT PROJECT	Roadway and Bridge	\$ 20,391,998
Project Description:			Develop solutions for congestion, freight mobility, safety and seismic upgrades-- This project continues prior planning and project development efforts of the Broadway-Weidler Facility Plan and the N/NE Quadrant Plan, which identified transportation investments that would result in improved safety and operations and support economic growth. Proposed multi-modal improvements include: Ramp-to-Ramp (Auxiliary) Lanes, Highway Shoulders, Highway Covers, New Overcrossing, I-5 Southbound Ramp Relocation, New Bike and Ped Crossing, and improved Bike and Ped Facilities. (HB2017 Named & Conditioned project to add \$16,265,452 of NHFP funds)		

Amended MTIP Fund Programming by Phase

Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Wav	Construction	Other	Total
NHPP-EX	M0E2	Federal	2016		\$ 2,331,145				\$ 2,331,145
State	Match	State	2016		\$ 196,664				\$ 196,664
NHPP-EX	M002	Federal	2016		\$ 1,474,355				\$ 1,474,355
State	Match	State	2016		\$ 124,382				\$ 124,382
NHFP	Z460	Federal	2018		\$ 14,594,990				\$ 14,594,990
State	Match	State	2018		\$ 1,670,462				\$ 1,670,462
Total:				\$ -	\$ 20,391,998	\$ -	\$ -	\$ -	\$ 20,391,998

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 = Federal National Highway Performance Program funds, state managed federal funds 3. State = Generic state funds provided as the required match to the federal funds which for this project is 10.27% 4. Programming years prior to 2018 represent prior obligated years in the 2018 MTIP 5. Project is identified in HB2017 as "I-5 Rose Quarter Congestion Relief project" 6. NHFP = Federal National Highway Freight Program funds set at 89.73% federal and 10.27% match
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Amendment Summary:
 HB2017 conditioned project for ODOT to commit additional PE funding (National Highway Freight Program (NHFP) funds). The name and description are also being updated through this amendment

END OF HB2017 PROJECTS

Beginning of 2018 MTIP Project Clean-up or New Project Amendment Actions

Exhibit A to Resolution 17-4844

2015-2018 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment

Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects



PROJECT #15 EXISTING MTIP PROGRAMMING - None New Project

PROJECT #15 PROPOSED AMENDED CHANGES									
ODOT Key	MTIP ID	Lead Agency	Project Name				Project Type	Project Cost	
TBD	71015	Gresham	East Multnomah County Road Connections ITS Project				Other	\$ 688,000	
Project Description:			In eastern Multnomah County and in Gresham, install various ITS improvements including a VMS sign on WB US26 new SE 267th, and install Bluetooth readers at multiple intersections in eastern Multnomah County to help improve the use of existing transportation facility capacity. (Approved Metro TSMO ITS, Source: 2016-18 RFFA)						
Amended MTIP Fund Programming by Phase									
Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Way	Other (ConOps)	Construction	Total
STBG-URBAN		Federal	2018				\$ 98,703		\$ 98,703
Local	Match	Local	2018				\$ 11,297		\$ 11,297
STBG-URBAN		Federal	2019		\$ 134,595				\$ 134,595
Local	Match	Local	2019		\$ 15,405				\$ 15,405
STBG-URBAN		Federal	2021					\$ 384,044	\$ 384,044
Local	Match	Local	2021					\$ 43,956	\$ 43,956
Total:				\$ -	\$ 150,000	\$ -	\$ 110,000	\$ 428,000	\$ 688,000
Notes:	1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment. 2. STBG-URBAN = Federal Surface Transportation Block Grant funds annual allocated to Metro. The fund code tag of "URBAN" is used to differentiate it from ODOT's annual STBG allocation. 3. Local = local agency funds provided as the required match to the awarded federal funds., For this project, the required local share to the STBG funds is 10.27% 4. Metro funded ITS projects with a ConOps phase and a PE phase will be programmed using a standard timing of 1 year for ConOps and 2 years for PE								

Amendment Summary

The amendment adds this approved Transportation Systems Management & Operations (TSMO) project for the city of Gresham

Exhibit A to Resolution 17-4844

2015-2018 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment

Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects



PROJECT #16 EXISTING MTIP PROGRAMMING - None New Project

PROJECT #16 PROPOSED AMENDED CHANGES

ODOT Key	MTIP ID	Lead Agency	Project Name	Project Type	Project Cost
16986	70542	Gresham	Division Street Corridor Improvements (Gresham)	Trail	\$ 280,000
Project Description:			In the city of Gresham on Division Street between Gresham/Fairview Trail (GFT) and NW Wallula Ave, construct sidewalks and bicycle lanes on each side of Division Street		

Amended MTIP Fund Programming by Phase

Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Way	Other Prior OB PE	Construction	Total
TCSP	L680	Federal	2013				\$ 161,514		\$ 161,514
Local	Match	Local	2013				\$ 18,486		\$ 18,486
Local	Over Match	Local	2018		\$ 100,000				\$ 100,000
Total:				\$ -	\$ 100,000	\$ -	\$ 180,000	\$ -	\$ 280,000

- Notes:
1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment.
 2. TCSP = federal Transportation Community & System Preservation grant funds previously awarded to the project
 3. Local = local agency funds provided as the required match to the awarded federal funds., For this project, the required local share to the STBG
 4. The other phase is being used to identify the prior obligate funding for PE phase activities.
 5. Programming years prior to 2018 represent prior obligated years in the 2018 MTIP

Amendment Summary

The Division Street Corridor Improvement project is being re-added top the 2018 MTIP with \$100k of local funds to continue prior obligated PE activities

Exhibit A to Resolution 17-4844

2015-2018 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment

Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects



PROJECT #17 EXISTING MTIP PROGRAMMING - None New Project

PROJECT #17 PROPOSED AMENDED CHANGES

ODOT Key	MTIP ID	Lead Agency	Project Name	Project Type	Project Cost
TBD	TBD	ODOT	I-5 Columbia River (Interstate) Bridges	Roadway and Bridge	\$ 1,463,500

Project Description: On I-5 at the Columbia River Bridges in north Portland, perform necessary pre-trunnion replacement bridge work to include restoring the clearances and alignment of gears and bearings that are part of the system to raise and lower the lift-span for efficient operation.

Amended MTIP Fund Programming by Phase

Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Way	(Other) Utility Relocation	Construction	Total
NHPP	M001	Federal	2018		\$ 207,495				\$ 207,495
State	Match	State	2018		\$ 17,505				\$ 17,505
NHPP	M001	Federal	2019					\$ 1,142,145	\$ 1,142,145
State	Match	State	2019					\$ 96,355	\$ 96,355
Total:				\$ -	\$ 225,000	\$ -	\$ -	\$ 1,238,500	\$ 1,463,500

- 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: Federal National Highway Performance Funds shifted to this project from canceled project Key 19656
 3. State = Generic state funds provided as the required match to the federal funds which for this project is 10.27%
 4. Federal match requirement set at 92,22% federal and 7.78% match requirement

Exhibit A to Resolution 17-4844

2018-2021 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment

Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects



PROJECT #18 EXISTING MTIP PROGRAMMING									
ODOT Key	MTIP ID	Lead Agency	Project Name				Project Type	Project Cost	
19794	70851	Portland	SE 122ND AVE: JOHNSON CREEK BRIDGE REPLACEMENT				Roadway and Bridge	\$ 2,800,000	
Project Description:			Emergency replacement of bridge #51C20. Region						
Existing MTIP Project Fund Programming by Phase									
Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Wav	Construction	Other	Total
State STBG	Z233	Federal	2016		\$ 538,380				\$ 538,380
Local	Match	Local	2016		\$ 61,620				\$ 61,620
ADVCON	AC00	Federal	2017			\$ 17,946			\$ 17,946
Local	Match	Local	2017			\$ 2,054			\$ 2,054
ADVCON	AC00	Federal	2018				\$ 1,956,114		\$ 1,956,114
Local	Match	Federal	2018				\$ 223,886		\$ 223,886
Total:				\$ -	\$ 600,000	\$ 20,000	\$ 2,180,000	\$ -	\$ 2,800,000
Notes:	<p>1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment.</p> <p>2. Fund programming in years before 2018 are considered "prior obligated" and outside of the active years of the 2018-2021 MTIP. The funds programmed before 2018 will show up in the 2018 MTIP summed together in a Prior Obligated row.</p> <p>3. State STBG = Federal Surface Transportation Block Grant funds allocated to ODOT. The fund code of Z233 originates from the STBG sub funding pot of Off-System Bridge (STBG-OSB) funds</p> <p>4. ADVCON = Advance Construction. A generic federal fund code used as a placeholder to identify future federal funds that will be committed to</p>								

Amendment Summary
Project changes are stated on the next page

PROJECT #18 PROPOSED AMENDED CHANGES

ODOT Key	MTIP ID	Lead Agency	Project Name				Project Type	Project Cost	
19794	70851	Portland	SE 122ND AVE: JOHNSON CREEK BRIDGE REPLACEMENT				Roadway and Bridge	\$ 3,811,431	
Project Description: Emergency replacement of bridge #51C20. Region									
Amended MTIP Fund Programming by Phase									
Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Wav	Construction	Other (UR)	Total
State STBG	Z233	Federal	2016		\$ 538,380				\$ 538,380
Local	Match	Local	2016		\$ 61,620				\$ 61,620
ADVCON	AC00	Federal	2017			\$ -			\$ -
Local	Match	Local	2017			\$ -			\$ -
ADVCON	ACPO	Federal	2018					\$ 132,845	\$ 132,845
Local	Match	Match	2018					\$ 15,205	\$ 15,205
ADVCON	ACPO	Federal	2018				\$ 2,848,882		\$ 2,848,882
Local	Match	Federal	2018				\$ 214,499		\$ 214,499
Total:				\$ -	\$ 600,000	\$ -	\$ 3,063,381	\$ 148,050	\$ 3,811,431
Notes:	1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment. 2. Programming years prior to 2018 represent prior obligated years in the 2018 MTIP 3. State STBG = Federal Surface Transportation Block Grant funds allocated to ODOT. The fund code of Z233 originates from the STBG sub funding pot of Off-System Bridge (STBG-OSB) funds 4. Local = Local agency funds provided as the required match to the federal funds 5. ADVCON = Advance Construction. A generic federal fund code used as a placeholder to identify future federal funds that will be committed to								

Amendment Summary

The amendment deletes the ROW phase, adds a required Utility Relocation phase, and increases construction based on cost estimates at the 60% design stage of the project

Exhibit A to Resolution 17-4844

2018-2021 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment

Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects



Project #19 EXISTING MTIP PROGRAMMING									
ODOT Key	MTIP ID	Lead Agency	Project Name					Project Type	Project Cost
18022	70482	Portland	FOSTER RD STREESCAPE: SE 50TH – 92ND AVE					Local Road	\$ 4,471,001
Project Description:			Reallocate roadway space to create 1 motor vehicle lane and 1 bike lane in each direction with a center turn lane. Construction of curb extensions, sidewalk infill, pedestrian lighting, street trees, rapid flash beacons and traffic signal upgrades						
Existing MTIP Project Fund Programming by Phase									
Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other	Total
STP>200K	Z230	Federal	2016		\$ 1,204,177				\$ 1,204,177
Local	Match	Local	2016		\$ 137,823				\$ 137,823
STP>200K	M230	Federal	2017			\$ 67,298			\$ 67,298
Local	Match	Local	2017			\$ 7,703			\$ 7,703
STP>200K	M230	Federal	2017				\$ 2,041,927		\$ 2,041,927
Local	Match	Local	2017				\$ 233,708		\$ 233,708
Other	Over Match	Local	2017				\$ 778,365		\$ 778,365
Total:				\$ -	\$ 1,342,000	\$ 75,001	\$ 3,054,000	\$ -	\$ 4,471,001
Notes:	<p>1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment.</p> <p>2. Fund programming in years before 2018 are considered "prior obligated" and outside of the active years of the 2018-2021 MTIP. The funds programmed before 2018 will show up in the 2018 MTIP summed together in a Prior Obligated row.</p> <p>3. STP>200K = Federal Surface Transportation Program funds allocated to projects in urban areas with a population greater than 200,000.</p> <p>4. Local = Local agency funds provided as the required match to the federal funds</p> <p>5. Other = Additional local funds committed to the project beyond the required local match to the federal funds.</p>								

Project #19 PROPOSED AMENDED CHANGES

ODOT Key	MTIP ID	Lead Agency	Project Name				Project Type	Project Cost	
18022	70482	Portland	FOSTER RD STREESCAPE: SE 50TH – 92ND AVE				Local Road	\$ 8,853,456	
Project Description:			Reallocate roadway space to create 1 motor vehicle lane and 1 bike lane in each direction with a center turn lane. Construction of curb extensions, sidewalk infill, pedestrian lighting, street trees, rapid flash beacons and traffic signal upgrades. Project also includes required storm water mitigation improvements.						
Amended MTIP Fund Programming by Phase									
Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other	Total
STP>200K	Z230	Federal	2016		\$ 1,204,177				\$ 1,204,177
Local	Match	Local	2016		\$ 137,823				\$ 137,823
Other	Over Match	Local	2016		\$ 112,400				\$ 112,400
STP>200K	M230	Federal	2017			\$ -			\$ -
Local	Match	Local	2017			\$ -			\$ -
Other	Over Match	Local	2017			\$ 200,000			\$ 200,000
STP>200K	M230	Federal	2018				\$ 2,109,225		\$ 2,109,225
Local	Match	Local	2018				\$ 241,410		\$ 241,410
Other	Over Match	Local	2018				\$ 4,848,421		\$ 4,848,421
Total:				\$ -	\$ 1,454,400	\$ 200,000	\$ 7,199,056	\$ -	\$ 8,853,456
Notes:	1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment. 2. Programming years prior to 2018 represent prior obligated years in the 2018 MTIP 3. STP>200K = Federal Surface Transportation Program funds allocated to projects in urban areas with a population greater than 200,000. 4. Local = Local agency funds provided as the required match to the federal funds 5. Project is identified in HB2017 as "I-5 Rose Quarter Congestion Relief project" 6. Other = Local agency funds committed to the project above the required match level of funds.								

Exhibit A to Resolution 17-4844

2015-2018 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment

Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects



PROJECT #20 EXISTING MTIP PROGRAMMING - None New Project

PROJECT #20 PROPOSED AMENDED CHANGES

ODOT Key	MTIP ID	Lead Agency	Project Name	Project Type	Project Cost
19300	70678	Portland	North Rivergate Freight Project	Roadway and Bridge	\$ 22,266,019

Project Description: The North Rivergate Freight Project will construct a two-lane overcrossing at the UPRR crossing to improve mobility and safety. The project will remove the rail-traffic conflict by constructing an overpass that will grade separate the roadway from the existing rail in. The project will also modify the existing intersection at Rivergate Blvd and Lombard St. to accommodate trucks.

Amended MTIP Fund Programming by Phase

Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Way	Other Utility Relocation	Construction	Total
Other	OTH0	Local	2017		\$ 3,000,000				\$ 3,000,000
STP>200K	M230	Federal	2018			\$ 300,000			\$ 300,000
Local	Match	Local	2018			\$ 34,336			\$ 34,336
STP>200K	M230	Federal	2018				\$ 1,000,000		\$ 1,000,000
Local	Match	Local	2018				\$ 114,454		\$ 114,454
TIGER VIII	BTDG	Federal	2019					\$ 7,329,000	\$ 7,329,000
Local	Match	Local	2019					\$ 1,832,250	\$ 1,832,250
STP>200K	M230	Federal	2019					\$ 1,922,000	\$ 1,922,000
Local	Match	Local	2019					\$ 219,982	\$ 219,982
State STP-FLEX	M240	Federal	2019					\$ 987,030	\$ 987,030
Local	Match	Local	2019					\$ 112,970	\$ 112,970
Other	OTH0	Local	2019					\$ 5,413,997	\$ 5,413,997
Total:				\$ -	\$ 3,000,000	\$ 334,336	\$ 1,114,454	\$ 17,817,229	\$ 22,266,019

- 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 Metro and awarded to the project
 3. State STP-FLEX = Federal Surface Transportation Program funds allocated to ODOT and awarded to the project
 4. TIGER VIII = Federal Tiger grant which is a discretionary transportation funding program which the Port of Portland obtained for this project
 5. Other = Local additional funds the agency provides to the project beyond the required match to the federal funds

Amendment Summary

The project is being re-added back to the 2018 MTIP. The construction year also is being pushed out to its correct 2019 obligation year.

Exhibit A to Resolution 17-4844

2015-2018 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment

Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects



PROJECT #21 EXISTING MTIP PROGRAMMING - None New Project

PROJECT #21 PROPOSED AMENDED CHANGES

ODOT Key	MTIP ID	Lead Agency	Project Name	Project Type	Project Cost
13502	70110	Portland	NE COLUMBIA BLVD AT MLK JR BLVD	Roads and Bridges	\$ 3,559,259

Project Description: Construct right turn lane, sidewalk, ADA ramps and planting strip on Columbia including additional sidewalk work on MLK

Amended MTIP Fund Programming by Phase

Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Way	Other Utility Relocation	Construction	Total
STP-U	L230	Federal	2007	\$ 255,047					\$ 255,047
Local	Match	Local	2007	\$ 29,191					\$ 29,191
STP-U	L23E	Federal	2012		\$ 973,276				\$ 973,276
Local	Match	Local	2012		\$ 111,396				\$ 111,396
STP-U	L23E	Federal	2015			\$ 919,732			\$ 919,732
Local	Match	Local	2015			\$ 105,268			\$ 105,268
STP-U	L230	Federal	2017				\$ 44,865		\$ 44,865
Local	Match	Match	2017				\$ 5,135		\$ 5,135
STP-U	L230	Federal	2018					\$ 821,343	\$ 821,343
Local	Match	Local	2018					\$ 94,006	\$ 94,006
State STP-FLEX	M240	Federal	2018					\$ 179,460	\$ 179,460
Local	Match	Local	2018					\$ 20,540	\$ 20,540
Total:				\$ 284,238	\$ 1,084,672	\$ 1,025,000	\$ 50,000	\$ 1,115,349	\$ 3,559,259

- 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-U = Federal Surface Transportation Program funds allocated to Metro and awarded to this project through the RFFA process
 3. Local = Local agency funds committed to the project as part of the required match to the federal funds
 4. State STP-FLEX = Federal Surface Transportation Program funds allocated to ODOT and awarded to this project
 5. Funding in years before 2018 are considered "prior obligated" funding years in the 2018 MTIP.

Amendment Summary
 The project is re-added to the 2018 MTIP as the construction phase was not ready to obligate before the end of FFY 2017. The construction phase has been slipped to 2018 based on the updated project schedule.

Exhibit A to Resolution 17-4844

2018-2021 Metropolitan Transportation Improvement Program Chapter 5 Tables Amendment

Action: Amend the MTIP to increase or adjust required funding and add new projects for the following projects



PROJECT 22 EXISTING MTIP PROGRAMMING									
ODOT Key	MTIP ID	Lead Agency	Project Name				Project Type	Project Cost	
20815	70881	Tualatin	SW Herman Rd: SW 124th Ave - SW Cheyenne Way				Roadway and Bridge	\$ 725,000	
Project Description:		The project will provide bike lanes and sidewalks along a half-mile stretch of Herman Road where currently pedestrian and bicycle commuters must walk or ride on the roadway with cars and trucks.							
Existing MTIP Project Fund Programming by Phase									
Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other	Total
STBG-URBAN	Z230	Federal	2019		\$ 625,000				\$ 625,000
Local	Match	Local	2019		\$ 71,534				\$ 71,534
Other	OTH0	Local	2019		\$ 28,466				\$ 28,466
Total:				\$ -	\$ 725,000	\$ -	\$ -	\$ -	\$ 725,000
Notes:	1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment. 2. STBG-URBAN: Federal Surface Transportation Block Grant funds allocated to Metro and then awarded to this project through the RFFA project call. 3. Local = Local agency funds committed to the project as part of the required match to the federal funds 4. Other: Additional local agency funds committed to the project beyond the local match requirement								

PROJECT #22 PROPOSED AMENDED CHANGES

ODOT Key	MTIP ID	Lead Agency	Project Name	Project Type	Project Cost
20815	70881	Tualatin	SW Herman Rd: SW 124th Ave - SW Cheyenne Way	Roadway and Bridge	\$ 725,000
Project Description:			<p>The project will provide bike lanes and sidewalks along a half-mile stretch of Herman Road where currently pedestrian and bicycle commuters must walk or ride on the roadway with cars and trucks.</p> <p>In the city of Tualatin on SW Herman Rd between SW 124th Ave and SW Cheyenne Way, project development activities to support constructing bike lanes and sidewalks along a half-mile stretch of Herman Road where currently pedestrian and bicycle commuters must walk or ride on the roadway with cars and trucks. (2019-21 RFFA Awarded Project) (UPWP Regionally Significant Project)</p>		

Amended MTIP Fund Programming by Phase

Fund Code	Note	Type	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other (UR)	Total
STBG-URBAN	Z230	Federal	2019	\$ 625,000					\$ 625,000
Local	Match	Local	2019	\$ 71,534					\$ 71,534
Other	OTH0	Local	2019	\$ 28,466					\$ 28,466
Total:				\$ 725,000	\$ -	\$ -	\$ -	\$ -	\$ 725,000

Notes:	1. Red Font = Funding reductions made to the project phase. Blue font = Additions made to the project as part of the amendment.
	2. STBG-URBAN: Federal Surface Transportation Block Grant funds allocated to Metro and then awarded to this project through the RFFA project call.
	3. Local = Local agency funds committed to the project as part of the required match to the federal funds
	4. Other: Additional local agency funds committed to the project beyond the local match requirement

Amendment Summary:

The amendment shifts the PE phase and funding back to the Planning phase to complete required project development activities on in order for it to be ready for the PE later.

Memo



Metro

600 NE Grand Ave.
Portland, OR 97232-2736

Date: Thursday, October 21, 2017
 To: Metro Council
 From: Ken Lobeck, Funding Programs Lead, 503-797-1785
 Subject: September 2017 MTIP Formal Amendment plus Approval Request of Resolution 17-4844

STAFF REPORT

FOR THE PURPOSE OF ADDING OR AMENDING EXISTING PROJECTS TO THE 2018-21 METROPOLITAN TRANSPORTATION IMPROVEMENT PROGRAM TO ADD AND AMEND MULTIPLE NEW HB2017 AWARDED PROJECTS, PLUS TO ADD OR AMEND 2018 MTIP PROJECTS THAT REQUIRE IMPLEMENTATION CORRECTIONS (SP17-02-SEP)

BACKGROUND

What this is:

The September 2017 Formal MTIP Amendment bundle contains required changes and updates for two categories of projects: (1) Newly awarded HB2017 projects and (2) needed 2018 MTIP Project corrections. The summary of the projects within both categories in this amendment include the following:

HB2017 Projects				
Num	Lead Agency	ODOT Key Number	Project Name	Amendment Action
1	ODOT	New	I-205 Paving Project	Add full project. Follow-on project scope to I-205 CBOS-ATMS project to complete required paving actions. (\$5 million award)
2	ODOT	19763	I-84: Graham Road Bridge Replacements	Adds the HB2017 funding to the construction phase in 2019. (\$3 million award)
3	ODOT	New	Powell Blvd: I-205 to 176th Multi-Modal Improvements	Adds the full HB2017 awarded project to 2018 MTIP. (\$110 million award). However, the construction phase is in 202 and outside the 2018 MTIP active years. The construction phase in 2022 can't be added to the 2018 MTIP at this time.
4	ODOT	New	OR217: SW 72 nd Ave – SE Scholl's Ferry Road (OR210) NB Auxiliary Lane	Adds PE phase and funding in 2018 only at this time. Total HB2017 funding award is \$54 million.
5	ODOT	18772	OR212: Rock Creek – Richey Riad	Combined project: Adds \$700,000 of awarded HB2017 to the construction phase and increases PE phase. Also combines \$1 million of STBG funds from Key 18764. Project cost increase from \$2,666,000 to \$4,748,373.
6	ODOT	18764	OR212: N Deep Creek Culvert	Canceled project: The \$1 million of STBG funds currently programmed to this project are being transferred to Key 18772 above. As a result, Key 18764 is canceled,
7	ODOT	19355	OR212: Rock Creek – Richey Rd	Add HB2017 awarded funding to PE and construction phases (\$1,210,451 HB2017 award)
8	ODOT	19356	OR212: UPRR Structure – Rock Creek	Add HB2017 awarded funding to PE and construction phases (\$657,473 HB2017 award)
9	ODOT	New	OR213: Foster - Lindy	Adds a new preservation full project with \$9.2 million of awarded HB2017 funding to the 2018 MTIP

Num	Lead Agency	ODOT Key Number	Project Name	Amendment Action
10	ODOT	20299	US26: Sylvan – OR217	Increases this existing preservation project by adding a total of \$624,212 of awarded HB2017 funding to PE and construction phases.
11	ODOT	20435	OR99W: I-5 McDonald St	Increases this preservation project by adding a total of \$1 million of awarded HB2017 funding to PE and construction phases and adjusts previous programmed fund codes.
12	ODOT	New	OR99W: McDonald – Fischer Rd	Adds a new preservation full project with \$8.1 million of awarded HB2017 funding to the 2018 MTIP
13	ODOT	20300	US26: OR217 – Cornell Rd	Increases this existing preservation project by adding a total of \$994,864 of awarded HB2017 funding to PE and construction phases.
14	ODOT	19071	I-5 Broadway/Weidler Interchange Improvements I-5 Rose Quarter Improvement Project	Adds a total of \$16,265,452 funding in the form of National Highway Freight Program (NHFP) as directed by HB2017
End of HB2017 Awarded or Directed Projects				

Beginning of 2018 MTIP Project Clean-up or New Project Amendment Actions				
15	Gresham	New	East Multnomah County Road Connections ITS Project	Adds this new approved Metro TSMO ITS project for the city of Gresham to the 2018 MTIP
16	Gresham	16986	Division Street Corridor Improvements (Gresham)	Re-add project with prior obligated PE funds and \$100k of local funds for continued PE phase work
17	ODOT	New	I-5 Columbia River (Interstate) Bridges	Add this new bridge pre-trunnion replacement maintenance project to the 2018 MTIP
18	Portland	19794	SE 122 nd Ave: Johnson Cree Bridge Replacement	The amendment deletes the ROW phase, adds a UR phase, and increases the construction phase
19	Portland	18022	Foster Rd Streetscape: SE 50 th – 92 nd Ave	The amendment slips construction to 2018 for needed obligation purposes
20	Portland	19300	North Rivergate Freight Project	Re-add to 2018 MTIP. Construction phase slipped to 2019.
21	Portland	13502	NE Columbia Blvd at MLK Jr. Blvd	Re-add to 2018 MTIP and slip construction phase to 2018
22	Tualatin	20815	SW Herman Rd: SW 124th Ave - SW Cheyenne Way	Shift the PE phase back to Planning to focus on pre-NEPA project development activities.

About HB2017

HB2017 contains multiple components of funding. The awarded projects represent one category of funding within HB2017. Project awards originate as named, programmatic, or conditioned/directed. Named projects appear to be similar to earmarks. Some of the awarded funding was awarded to ODOT program areas (Preservation & Culverts, Seismic, Bridge, etc.). A few are also directed/or conditioned to increase funding by the instructions of HB2017. The HB2017 conditions for these projects relate to time and funding amounts that are specifically, funded from HB2017. The total project awards within these three funding areas (named, programmatic, or directed/conditioned) appear to sum up to 115 projects.

The Oregon Transportation Commission approved all 113 awarded, named, or directed/conditioned HB2017 projects on September 22, 2017. Two projects I-205 CBOS-ATMS and I-205 Stafford Rd to OR99E project were approved previously by OTC during their August 2017 meeting. Out of the 115 projects, 23 are awarded in the Metro boundary area. Another 8 projects have been awarded to Region1, but are outside the MPO area. This totals 31 HB2017 named or programmatic funded projects in Region 1. Attachment 1 to the staff report contains a complete list of the HB2017 awarded projects

September 2017 Formal Amendment to the 2018 MTIP Summary

As previously stated, the number of named, programmatic, and/or directed/conditioned HB2017 projects on the Metro MPO boundary area that require MTIP programming total 23 projects. Out of

these 23 projects, two already are progressing through the August 2017 Formal Amendment to the 2018 MTIP. Through the September 2017 Formal Amendment to the 2018 MTIP, another 13 HB2017 named, programmatic, or Directed/Conditioned projects are included. With 15 HB2017 projects moving forward, eight remain. Currently, the goal is to bring the remaining eight projects forward for amendment as part of the October 2017 Formal Amendment to the 2018 MTIP.

Other 2018 MTIP Project Corrections and/or New Project Submissions

A portion of this amendment initiates corrective programming actions to several existing 2018 MTIP projects, or is submitting new projects for inclusion in the 2018 MTIP. Several reasons exist for the required project corrections. Four of the main reasons include (1) projects not obligating a 2017 phase which now needs to slip into 2018. (2) Scope and/or funding changes have occurred to projects after the 2018 MTIP was locked down for final reviews and approvals. (3) Project delays in completing a specific phase (most notably Preliminary Engineering) resulting in schedule delays and changes to implementation phase obligation years. (4) The emergence of new regional significant, federally funded, or new projects needing federal approvals that are required to be programmed in the MTIP. The purpose of completing these “clean-up” amendments are to ensure the 2018 STIP and 2018 MTIP match correctly per federal requirements. While staff are still coordinating and reviewing the required updates and/or changes, Metro anticipates that at least 70 projects in the new 2018 MTIP will require programming technical corrections, funding updates, or phase timing adjustments. The impacted projects primarily will be submitted for required clean-up needs during the next three formal and administrative monthly amendment submissions.

What is the requested action?

Staff is requesting Metro Council approval of Resolution 17-4844 enabling the new HB2017 and needed corrections 2018 MTIP projects to occur allowing final approval to then occur from USDOT.

- Previous Notification and Approvals: TPAC approval on September 29, 2017.
- JPACT Approval recommendation: October 19, 2017

A summary of the projects included in the September 2017 Formal MTIP Amendment bundle is provided in the following tables on the next pages.

1. Project:	I-205 Paving Project
Lead Agency:	ODOT
ODOT Key Number:	New TBD. The Key number has not yet been assigned to the project
Project Description:	This project is a major non-capacity scope element that will provide necessary surface paving and rehab improvements
What is changing?	This is a new project being added to the 2018 MTIP with funding awarded from HB2017.
Additional Details:	ODOT determined that the paving scope activity needed to be a separate and stand-alone project from the larger I-205 CBOS-ATMS project. RTP reference:
Why a Formal amendment is required?	Per the FHWA STIP and MTIP amendment matrix, adding or cancelling a federally funded, and regionally significant project to the STIP and state funded projects which will potentially be federalized requires a full/formal amendment to be completed to add the project to the MTIP.
Total Programmed Amount:	HB2017 awarded \$5,000,000 in funding for the project. The fund code Advanced Construction (ADVCON) will be used for programming purposes in place of the HB2017 fund type code
Added Notes:	OTC approval was required for this project. Approval occurred during their September 22, 2017 meeting. (RTP IDs: 11370, 11398, and 11399)

2. Project:	I-84: Graham Road Bridge Replacements
Lead Agency:	ODOT
ODOT Key Number:	19763
Project Description:	Improvements to Graham Road at the intersection with I-84 in City of Troutdale Replace bridges #07046 & 07046A (HB2017 Awarded Project of \$3,000,000)
What is Changing?	Adding \$3,000,000 of awarded HB2017 funding to the construction phase increasing the total programming from \$15,394,714 to \$18,394,714
Additional Details:	Non capacity enhancing project
Why a Formal amendment?	Per ODOT direction, all HB2017 projects are to be amended into the MTIP via a formal amendment even ones that could be processed as an administrative modification
Total Programmed Amount:	The construction phase increases from \$11,994,714 to \$14,994,714. The fund code Advanced Construction (ADVCON) will be used for programming purposes in place of the HB2017 fund type code.
Other and Notes:	OTC HB2017 project approval at their September 22, 2017 meeting RTP ID: connected to 10863)

3. Project:	Powell Blvd Jurisdiction Transfer (Phase I, II, & III) <-- as stated in HB2017 Powell Blvd: I-205 to 176th Multi-Modal Improvements
Lead Agency:	ODOT
ODOT Key Number:	New
Project Description:	Widen street to three to four lanes (inclusive of a center turn lane) with sidewalks and buffered bike lanes or other enhanced bike facility. Add enhanced pedestrian and bike crossings. Phase 2 includes all segments except Segment 2: 116th Ave to SE 136th Ave.
What is Changing?	Also referred to as the outer Powell project, this new HB2017 project is being added to the MTIP up through the UR phase. The construction year of 2023 is outside The project name is adjusted to meet STIP and MTIP project naming requirements.
Additional Details:	Verified that RTP project ID is 11742.
Why a Formal amendment?	Per the FHWA STIP and MTIP amendment matrix, adding or cancelling a federally funded, and regionally significant project to the STIP and state funded projects which will potentially be federalized requires a full/formal amendment to be completed to add the project to the MTIP.
Total Programmed Amount:	Total HB2017 funding award is \$110,000,000. The fund code Advanced Construction (ADVCON) will be used for programming purposes in place of the HB2017 fund type code
Other and Notes:	OTC HB2017 project approval at their September 22, 2017 meeting

4. Project:	OR217: SW 72nd Ave – SW Scholl’s Ferry Rd (OR210) NB Auxiliary Lane
Lead Agency:	ODOT
ODOT Key Number:	New project
Project Description:	The project will construct a new NB auxiliary lane on OR212 from 72 nd Ave to SW Scholl’s Ferry Rd (OR210)
What is Changing?	Adding a new project, but only the PE phase to the 2018 MTIP
Additional Details:	The project is currently not included in the 2014 RTP constrained section. ODOT has submitted it for inclusion in the 2018 RTP
Why a Formal amendment?	Per the FHWA STIP and MTIP amendment matrix, adding or cancelling a federally funded, and regionally significant project to the STIP and state funded projects which will potentially be federalized requires a full/formal amendment to be completed to add the project to the MTIP.
Total Programmed Amount:	The PE phase programming total is \$9,400,000. The total project cost estimate is \$54,000,000. Awarded HB2017 funding totals \$54,000,000
Other and Notes:	OTC HB2017 project approval at their September 22, 2017 meeting

5. Project: OR212: SE Richey Rd - US26	
Lead Agency:	ODOT
ODOT Key Number:	18772
Project Description:	Multi-lift paving of the highway in conjunction with targeted deeper pavement
What is Changing?	Combined project: Key 18772 combines \$1 million of NHPP from Key 18764 and adds \$700,000 of HB2017 awarded funding to the project to address PE and construction phase funding shortfalls.
Additional Details:	Existing project
Why a Formal amendment?	Per the FHWA STIP and MTIP amendment matrix, cost increases above 20% for \$1 million or greater project costs require a formal amendment. The cost increase for this project is 78%
Total Programmed Amount:	The total project programming increases from \$2,666,000 to \$4,748,373. Total HB2017 funding award is \$700,000. The fund code Advanced Construction (ADVCON) will be used for programming purposes in place of the HB2017 fund type code.
Other and Notes:	OTC HB2017 project approval at their September 22, 2017 meeting

6. Project: OR212: N Deep Culvert	
Lead Agency:	ODOT
ODOT Key Number:	18764
Project Description:	Replace culvert
What is Changing?	Canceled project. \$1 million total of STBG (M240) plus matching state funds are being transferred and combined into Key 18772 which is also part of this amendment.
Additional Details:	Existing project in the draft 2018 STIP
Why a Formal amendment?	Adding or cancelling a federally funded, and regionally significant project to the STIP and state funded projects which will potentially be federalized
Total Programmed Amount:	MTIP programming for Key 18764 decreases from \$1,000,000 to \$0 and is canceled from the 2018 MTIP.
Other and Notes:	

7. Project: OR212: Rock Creek – Richey Rd	
Lead Agency:	ODOT
ODOT Key Number:	19355
Project Description:	Repave roadway and upgrade ADA to current standards
What is Changing?	Increasing PE phase to a total of \$1,364 million. Construction phase increases to \$5.334 million. The \$1,210451 HB2017 award is split between PE and construction
Additional Details:	Existing project
Why a Formal amendment?	Per the FHWA STIP and MTIP amendment matrix, cost increases above 20% for \$1 million or greater project costs require a formal amendment. The cost increase for this project is 78%
Total Programmed Amount:	Total programming increases from \$5,343,790 to \$6,729,082
Other and Notes:	OTC HB2017 project approval at their September 22, 2017 meeting

8. Project: OR212: UPRR Structure - Rock Creek	
Lead Agency:	ODOT
ODOT Key Number:	19356
Project Description:	Repave roadway (1R) and upgrade ADA to current standards. Three inch inlay between fog lines (six inches beyond).
What is Changing?	HB1017 awarded funding is being added to the PE construction phases to address phase funding shortfalls

Additional Details:	
Why a Formal amendment?	Per ODOT direction, all HB2017 projects are to be amended into the MTIP via a formal amendment even ones that could be processed as an administrative modification
Total Programmed Amount:	Total programming increases from \$5,343,790 to \$6,729,082
Other and Notes:	OTC HB2017 project approval at their September 22, 2017 meeting

9. Project:	OR213: Foster - Lindy
Lead Agency:	ODOT
ODOT Key Number:	NEW
Project Description:	Repave roadway, upgrade ADA ramps to current standards, improve access management, and address drainage as needed.
What is Changing?	Adding a new HB2017 funded project to the 2018 MTIP
Additional Details:	Non capacity enhancing, rehab, exempt preservation project
Why a Formal amendment?	Per the FHWA STIP and MTIP amendment matrix, adding or cancelling a federally funded, and regionally significant project to the STIP and state funded projects which will potentially be federalized requires a full/formal amendment to be completed to add the project to the MTIP.
Total Programmed Amount:	Total programming is with HB2017 at \$9,200,000
Other and Notes:	OTC HB2017 project approval at their September 22, 2017 meeting

10. Project:	US26: Sylvan - OR217
Lead Agency:	ODOT
ODOT Key Number:	20299
Project Description:	Repave mainline of roadway to improve pavement condition and extend service life.
What is Changing?	Adding awarded HB2017 funding to address PE and construction phase funding shortfalls
Additional Details:	Non capacity enhancing, rehab, exempt preservation project
Why a Formal amendment?	Per ODOT direction, all HB2017 projects are to be amended into the MTIP via a formal amendment even ones that could be processed as an administrative modification
Total Programmed Amount:	HB2017 award is \$624,212. Total programming increases from \$3,162,012 to \$3,786,224
Other and Notes:	OTC HB2017 project approval at their September 22, 2017 meeting

11. Project:	OR99W: I-5 - McDonald St
Lead Agency:	ODOT
ODOT Key Number:	20435
Project Description:	Repave roadway, upgrade ADA ramps to current standards, improve access management, and address drainage as needed. Includes full signal upgrade at Johnson/Main.
What is Changing?	Adding awarded HB2017 funding to address construction phase funding shortfalls
Additional Details:	Non capacity enhancing, rehab, exempt preservation project
Why a Formal amendment?	Per ODOT direction, all HB2017 projects are to be amended into the MTIP via a formal amendment even ones that could be processed as an administrative modification
Total Programmed Amount:	HB2017 \$1,000,000. Programming increases from \$10,397,299 to \$11,397,299
Other and Notes:	OTC HB2017 project approval at their September 22, 2017 meeting

12. Project:	OR99W: McDonald – Fisher Rd
Lead Agency:	ODOT
ODOT Key Number:	New
Project Description:	Repave roadway, upgrade ADA ramps to current standards, improve access management, and address drainage as needed.
What is Changing?	Adding a new HB2017 preservation, exempt project to the 2018 MTIP
Additional Details:	Non capacity enhancing, rehab, exempt preservation project
Why a Formal amendment?	Per the FHWA STIP and MTIP amendment matrix, adding or cancelling a federally funded, and regionally significant project to the STIP and state funded projects which will potentially be federalized requires a full/formal amendment to be completed to add the project to the MTIP.
Total Programmed Amount:	HB2017 award is \$8,100,000. Total project programming is \$8,100,000.
Other and Notes:	OTC HB2017 project approval at their September 22, 2017 meeting

13. Project:	OR99W: McDonald – Fisher Rd
Lead Agency:	ODOT
ODOT Key Number:	20300
Project Description:	Repave mainline of roadway to improve pavement condition and extend service life.
What is Changing?	Adding awarded HB2017 funding to the PE and construction phases to address PE and construction phase funding shortfalls
Additional Details:	Non capacity enhancing, rehab, exempt preservation project
Why a Formal amendment?	Per ODOT direction, all HB2017 projects are to be amended into the MTIP via a formal amendment even ones that could be processed as an administrative modification
Total Programmed Amount:	HB2017 award is \$994,864. Total increases from \$5,070,150 to \$6,065,014.
Other and Notes:	OTC HB2017 project approval at their September 22, 2017 meeting

14. Project:	I-5 Broadway/Weidler Interchange Improvements I-5 Rose Quarter Improvement Project
Lead Agency:	ODOT
ODOT Key Number:	19701
Project Description:	Develop solutions for congestion, freight mobility, safety and seismic upgrades. This project continues prior planning and project development efforts of the Broadway-Weidler Facility Plan and the N/NE Quadrant Plan, which identified transportation investments that would result in improved safety and operations and support economic growth. Proposed multi-modal improvements include: Ramp-to-Ramp (Auxiliary) Lanes, Highway Shoulders, Highway Covers, New Overcrossing, I-5 Southbound Ramp Relocation, New Bike and Ped Crossing, and improved Bike and Ped Facilities.
What is Changing?	Adding HB2017 conditioned funding to the PE phase to continue work on
Additional Details:	The HB2017 condition is a timing condition to add federal National Highway Freight Program (NHFP) funding to the PE phase.
Why a Formal amendment?	Cost increases above the 20% threshold require a formal MTIP amendment
Total Programmed Amount:	HB2017 conditioned funding is to add a total of \$16,265,452 of NHFP funds to PE which increases the total programming to \$20,391,998
Other and Notes:	OTC HB2017 project approval at their September 22, 2017 meeting

End of HB2017 Awarded Projects as part of the September 2017 Formal Amendment to the 2018 MTIP

Beginning of Required Project Corrections or adding new (non HB2017 funded) projects to the 2018 MTIP

15. Project:	East Multnomah County Road Connections ITS Project
Lead Agency:	Gresham
ODOT Key Number:	New
Project Description:	In eastern Multnomah County and in Gresham, install various ITS improvements including a VMS sign on WB US26 new SE 267th, and install Bluetooth readers at multiple intersections in eastern Multnomah County to help improve the use of existing transportation facility capacity. (Approved Metro TSMO ITS, Source: 2016-18 RFFA)
What is Changing?	This Metro approved TSMO project is being added to the 2018 MTIP as scope and budge are now sufficient for it to move through the federal project delivery process
Additional Details:	Intelligent Transportation System project
Why a Formal amendment?	Per the FHWA STIP and MTIP amendment matrix, adding or cancelling a federally funded, and regionally significant project to the STIP and state funded projects which will potentially be federalized requires a full/formal amendment to be completed to add the project to the MTIP.
Total Programmed Amount:	The total programmed amount for the project is \$688,000
Other and Notes:	Approved TSMO, source 2016-2018 RFFA TSMO allocation

16. Project:	Division Street Corridor Improvements (Gresham)
Lead Agency:	Gresham
ODOT Key Number:	16986 – Re-add to the MTIP (treat as new project to MTIP)
Project Description:	In the city of Gresham on Division Street between Gresham/Fairview Trail (GFT) and NW Wallula Ave, construct sidewalks and bicycle lanes on each side of Division Street
What is Changing?	The project is being re-added to the 2018 MTIP to allow PE activities to continue in 2018
Additional Details:	Local funds being added in 2018
Why a Formal amendment?	Per the FHWA STIP and MTIP amendment matrix, adding or cancelling a federally funded, and regionally significant project to the STIP and state funded projects which will potentially be federalized requires a full/formal amendment to be completed to add the project to the MTIP.
Total Programmed Amount:	The total programmed amount for the project is \$280,000 with \$100,000 of local funds in the active 2018 MTIP year.
Other and Notes:	Formal programming request letter from Gresham.

17. Project:	I-5 Columbia River (Interstate) Bridges
Lead Agency:	ODOT
ODOT Key Number:	New project
Project Description:	On I-5 at the Columbia River Bridges in north Portland, perform necessary pre-trunnion shaft replacement bridge work to include restoring the clearances and alignment of gears and bearings that are part of the system to raise and lower the lift-span for efficient operation.
What is Changing?	The project is being added to the 2018 MTIP
Additional Details:	Funding for this project will come from the cancellation of a project in Ashland (Region 3), Oregon 99: Ashland Creek Bridge (Southbound) Rehabilitation. The cancellation of this project frees up \$608,273 to be applied to the new project. The additional funds will come from the 2017 State Bridge Program which has a current balance of approximately \$1.8M. The fund balance comes from a combination of favorable bids and engineering estimates that continue to come in under the programmed STIP amounts.
Why a Formal amendment?	Per the FHWA STIP and MTIP amendment matrix, adding or cancelling a federally funded, and regionally significant project to the STIP and state funded projects which

	will potentially be federalized requires a full/formal amendment to be completed to add the project to the MTIP.
Total Programmed Amount:	The total programmed amount for the project is \$1,463,500
Other and Notes:	Formal programming request and prior OTC approval in August 2017

18. Project:	SE 122nd Ave: Johnson Creek Bridge Replacement
Lead Agency:	Portland
ODOT Key Number:	19794
Project Description:	Emergency replacement of bridge #51C20. Region
What is Changing?	Through this amendment, the ROW phase is deleted, a Utility Relocation phase is added with a total of \$140k, and the construction phase is increased.
Additional Details:	The project costs were re-evaluated when the 60% design update occurred. This revealed additional construction costs and the need for a UR phase to complete the project.
Why a Formal amendment?	Cost increases greater than 20% for projects with costs of \$1 million or greater require a formal amendment. The cost increase to the project represents a 36% increase and is above the 20% threshold for administrative modifications
Total Programmed Amount:	The total programmed amount for the project increases from \$2,800,000 to \$3,811,431
Other and Notes:	Delivery and completion of this project has been deemed urgent.

19. Project:	Foster Rd Streetscape: SE 50th – 92nd Ave
Lead Agency:	Portland
ODOT Key Number:	18022
Project Description:	Reallocate roadway space to create 1 motor vehicle lane and 1 bike lane in each direction with a center turn lane. Construction of curb extensions, sidewalk infill, pedestrian lighting, street trees, rapid flash beacons and traffic signal upgrades. Project also includes required storm water mitigation improvements.
What is Changing?	Project is being re-added to the 2018 MTIP. The construction phase needs to be in 2018 now.
Additional Details:	Project now includes conditioned storm water mitigation improvements conditioned by FHWA.
Why a Formal amendment?	Per the FHWA STIP and MTIP amendment matrix, adding or cancelling a federally funded, and regionally significant project to the STIP and state funded projects which will potentially be federalized requires a full/formal amendment to be completed to add the project to the MTIP.
Total Programmed Amount:	The total programmed amount for the project is now \$8,853,456
Other and Notes:	Cost increase to the project also was addressed by Portland with local funds.

20. Project:	North Rivergate Freight Project
Lead Agency:	Portland
ODOT Key Number:	19300
Project Description:	Construct a two-lane overcrossing at the UPRR crossing. Modify the existing Lombard St and Rivergate Blvd intersection to accommodate trucks.
What is Changing?	Project is being re-added to the 2018 MTIP. There was not sufficient time to include the re-scoped project in the 2018 MTIP.
Additional Details:	Construction phase is being pushed out to its current planned obligation year of 2019. Year limit to 2018 required the construction phase to be incorrectly entered into 2018.
Why a Formal amendment?	Per the FHWA STIP and MTIP amendment matrix, adding or cancelling a federally funded, and regionally significant project to the STIP and state funded projects which

	will potentially be federalized requires a full/formal amendment to be completed to add the project to the MTIP.
Total Programmed Amount:	The total programmed amount for the project is now 22,266,019
Other and Notes:	

21. Project: NE Columbia Blvd at MLK Blvd	
Lead Agency:	Portland
ODOT Key Number:	13502
Project Description:	Construct right turn lane, sidewalk, ADA ramps and planting strip on Columbia including additional sidewalk work on MLK
What is Changing?	Project is being re-added to the 2018 MTIP. There was not sufficient time to compete the ROW and UR before the end of FFY 2017 to obligate the construction phase.
Additional Details:	Construction phase is being pushed out to its current planned obligation year of 2018.
Why a Formal amendment?	Per the FHWA STIP and MTIP amendment matrix, adding or cancelling a federally funded, and regionally significant project to the STIP and state funded projects which will potentially be federalized requires a full/formal amendment to be completed to add the project to the MTIP.
Total Programmed Amount:	The total programmed amount for the project remains unchanged at 3,559,259
Other and Notes:	

22. Project: SW Herman Rd: SW 124th Ave - SW Cheyenne Way	
Lead Agency:	Tualatin
ODOT Key Number:	20815
Project Description:	In the city of Tualatin on SW Herman Rd between SW 124th Ave and SW Cheyenne Way, project development activities to support constructing bike lanes and sidewalks along a half-mile stretch of Herman Road where currently pedestrian and bicycle commuters must walk or ride on the roadway with cars and trucks. (2019-21 RFFA Awarded Project) (UPWP Regionally Significant Project)
What is Changing?	The amendment shifts the preliminary engineering phase back to the planning phase to complete required pre-NEPA project development activities.
Additional Details:	The project becomes a Regionally Significant UPWP project focusing on Pre-NEPA project development.
Why a Formal amendment?	Shifting a RFFA funded project from the initial capital delivery phase of Preliminary Engineering requires a formal and review and amendment by Metro
Total Programmed Amount:	The total programmed amount for the project remains unchanged at \$725,000
Other and Notes:	

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 seven MTIP review factors. The seven factors include:

- Project eligibility/proof of funding commitment and verification
- RTP consistency review with the financially constrained element.
- RTP goals and strategies consistency
- Amendment type determination; **Formal** or Administrative:
 - Adding a new project to the MTIP is required per the FHWA STIP & MTIP Amendment Matrix.

- Guidance: Adding or cancelling a federally funded, and regionally significant project to the STIP and state funded projects which will potentially be federalized.
- Per discussion with ODOT, all HB2017 awarded projects are to proceed under the formal amendment rules.
- Air conformity review
- Fiscal constraint verification
- MPO responsibilities completion:
 - Completion of the required 30 day Public Notification period:
 - Initiated on September, 25 2017 with a planned conclusion on October 24, 2017

MPO responsibilities include the completion of a required 30-day public notification period for all projects in the May 2017 Formal Amendment. Both projects have been posted on Metro’s MTIP web page for notification and comment opportunity. Metro staff will respond to received comments as necessary. One significant comment has been received concerning the Powell Multi-modal project and Rose Quarter Improvement project. Metro and ODOT staff responded to the person and provided additional background information as requested. Staff’s opinion is that the projects can be amended as requested and added to the 2018-21 MTIP without issue. TPAC recommend approval on September 29, 2017. JPACT recommended approval on October 19, 2017.

APPROVAL STEPS AND TIMING

Metro’s approval process for formal amendment includes multiple steps. The required approvals for the August 2017 Formal MTIP amendment will include the following:

<u>Action</u>	<u>Target Date</u>
● Initiate the required 30-day public notification process.....	September 25, 2017
● TPAC notification and approval recommendation.....	September 29, 2017
● 2018 MTIP approval.....	September 29, 2017
● JPACT approval and recommendation to Council*.....	October 19, 2017
● Completion of public notification process.....	October 24, 2017
● Metro Council approval.....	November 2, 2017

USDOT Approval Steps:

<u>Action</u>	<u>Target Date</u>
● Metro development of amendment narrative package	November 2, 2017
● Amendment bundle submission to ODOT and USDOT	November 3, 2017
● ODOT clarification and approval.....	Mid November, 2017
● USDOT clarification and final amendment approval.....	Late November, 2017

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. **Budget Impacts:** None to Metro

RECOMMENDED ACTION:

JPACT recommends the approval of Resolution 17-4844.

Attachments:

1. HB2017 Project Preview List
2. HB2017 September 2017 OTC letter


Attachment 1						
* DRAFT * Preview of Metro Boundary Area HB2017 Awarded Projects						
Num	Lead Agency	Project Name	Description	HB2017 Award	ODOT Key	MTIP ID

OTC August 2017 Approved HB2017 Awarded Projects

1	ODOT	I-205 CBOS-ATMS	NB Aux lane segments + ATMS improvements NB & SB	\$30,000,000	TBD New	TBD New
2	ODOT	I-205 Stafford Road to OR99E	Planning/project development activities to add a third lane in each direction between Stafford Road and OR43 and a fourth lane on the Abernethy Bridge to help separate through-traffic	\$9,222,000 of NHFP + required match Total = \$10,000,000	19786	70859

HB2017 Projects Expected to be Approved During the September 2017 OTC Meeting

3	ODOT	I-205 Paving Project	Part of the I-205 CBOS-ATMS project to complete later pavement rehabilitation needs	\$5,000,000	TBD New	TBD New
4	ODOT	I-84: Graham Road Bridge Replacements	Improvements to Graham Road at the intersection with I-84 in City of Troutdale - Replace bridges #07046 & 07046A	\$3,000,000	19763	79858
5	ODOT	Columbia Blvd Pedestrian Safety Improvements	Working on the appropriate project description	\$1,500,000	TBD New	TBD New
6	ODOT	OR217: OR10 - 99W SB AUXILIARY LANE	Design work for a southbound Auxiliary Lane from the intersection of OR10 to 99W (Expected to change Lead agency to ODOT)	\$44,000,000	18841	79787
7	ODOT	Powell Blvd Jurisdiction Transfer (Phase I, II & III)	Widen street to three to four lanes (inclusive of a center turn lane) with sidewalks and buffered bike lanes or other enhanced bike facility. Add enhanced pedestrian and bike crossings. Phase 2 includes all segments except Segment 2: 116th Ave to SE 136th Ave. (HB2017 awarded project, \$110,000,000 original award)	110,000,000	TBD New	TBD New
8	ODOT	OR217: SW 72nd Ave - SW Scholl's Ferry Rd (OR210) NB Auxiliary Lane	Primarily to construct a northbound auxiliary lane on OR217	54,000,000	TBD New	TBD New
9	ODOT	OR212: SE RICHEY RD - US26	Multi-lift paving of the highway in conjunction with targeted deeper pavement	\$700,000	18772	70761
10	ODOT	OR212: ROCK CREEK - RICHEY RD	Repave roadway and upgrade ADA to current standards	\$1,210,451	19355	70807
11	ODOT	OR213: FOSTER - LINDY	None yet- Assumed non capacity enhancing project, conformity exempt.	\$9,200,000	TBD New	TBD New
12	ODOT	US26: SYLVAN - OR217	Repave mainline of roadway to improve pavement condition and extend service life.	\$624,212	20299	70940
13	ODOT	OR99W: MCDONALD - FISCHER RD	Repave/rehab roadway, upgrade ADA ramps, and address drainage as needed	\$8,100,000	TBD New	TBD New
14	ODOT	US26: OR217 - CORNELL RD	Repave mainline of roadway to improve pavement condition and extend service life.	\$994,864	20300	70941
15	ODOT	OR8: SE 73rd - Minter Bridge	None yet. Assumed non capacity enhancing as a preservation project	\$1,500,000	TBD New	TBD New
16	ODOT	I-5 OVER NE HASSALO ST AND NE HOLIDAY ST (BR# 08583)	Working on appropriate description for the project	\$5,000,000	TBD New	TBD New
17	ODOT	I-84: FAIRVIEW - MARINE DRIVE & TOOTH ROCK TUNNEL 2	Repave a section of I-84 between Fairview and Marine Dr, repaves the Tooth Rock tunnel and installs a full signal upgrade (including ADA) at NE 238th Ave.	\$1,000,000	20298	70939

Attachment 1						
* DRAFT * Preview of Metro Boundary Area HB2017 Awarded Projects						
Num	Lead Agency	Project Name	Description	HB2017 Award	ODOT Key	MTIP ID

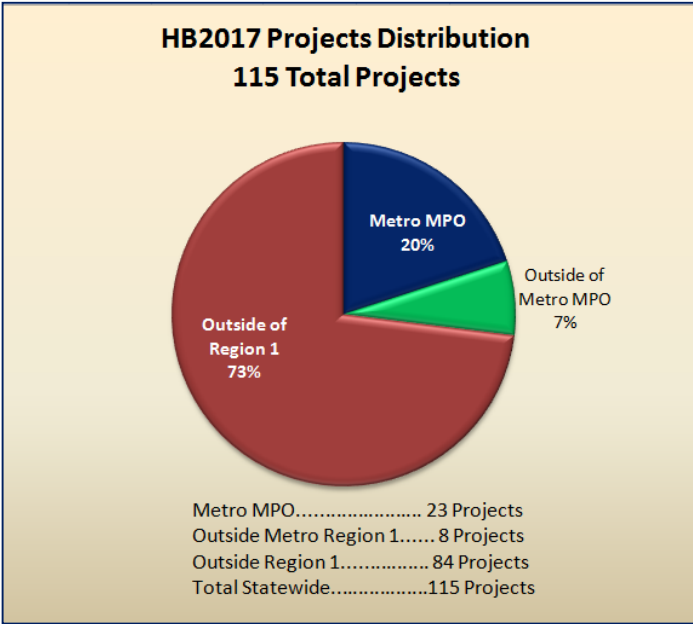
18	ODOT	<u>STIP/MTIP Current</u> I-5 Broadway/Weidler Interchange Improvements <u>HB2017</u> I-5 Rose Quarter Congestion Relief project	This project continues prior planning and project development efforts of the Broadway-Weidler Facility Plan and the N/NE Quadrant Plan, which identified transportation investments that would result in improved safety and operations and support economic growth. Proposed multi-modal improvements include: Ramp-to-Ramp (Auxiliary) Lanes, Highway Shoulders, Highway Covers, New Overcrossing, I-5 Southbound Ramp Relocation, New Bike and Ped Crossing, and improved Bike and Ped Facilities. (HB2017 named & directed project to add \$16,265,452 of NHFP funds)	Federal NHFP+ Match \$16,265,452	19071	70784
19	ODOT	OR212: UPRR STRUCTURE - ROCK CREEK	Repave roadway (1R) and upgrade ADA to current standards. Three inch inlay between fog lines (six inches beyond).	\$657,473	19356	70808
20	ODOT	OR99W: I-5 - MCDONALD ST	Repave roadway, upgrade ADA ramps to current standards, improve access management, and address drainage as needed. Includes full signal upgrade at Johnson/Main.	\$1,000,000	20435	70988
21	ODOT	I-84: EAST PORTLAND FWY - NE 181ST AVE	Repave a section of I-84 between Fairview and Marine Dr, repaves the Tooth Rock tunnel and installs a full signal upgrade (including ADA) at NE 238th Ave.	\$3,600,000	20410	70967
22	ODOT	US30: SANDY RIVER (TROUTDALE) BRIDGE (BR#02019)	Design shelf ready plans to paint bridge; replace sidewalk and repair foundation.	\$5,750,000	20703	71007
23	ODOT	OR99W: TUALATIN RIVER NB BRIDGE	Design shelf ready plans to replace the current structural overlay.	\$1,202,900	20471	70999

HB2017 ODOT Awarded Projects Summary					
Category	Projects	HB2017 Funding	Other Conditioned/ Directed Funding	Category Percent of Total Projects	Funding Percent of Total
EM	7	\$ 248,200,000		30.4%	79.3%
Preservation	9	\$ 23,987,000		39.1%	7.7%
Bridge	3	\$ 11,952,900		13.0%	3.8%
IM	2	\$ 4,600,000		8.7%	1.5%
Culverts	0	\$ -		0.0%	0.0%
Freight	2	\$ -	\$ 24,221,999	8.7%	7.7%
Subtotals:	23	\$ 288,739,900	\$ 24,221,999	100.0%	100.0%
Total HB2017 Inside MPO Funding:		\$ 312,961,899	92.9%		
Total Projects (8) Outside MPO:		\$ 24,045,013	7.1%		
Total ALL Region 1 HB2017 Projects:		\$ 337,006,912			

HB2017 Awarded Projects Outside of Region 1			
Num	Name	ODOT Key	Cost
1	I-84: Ladd Canyon Freight and Culvert Improvements	20381	23,552,258
2	Tom McCall Road Roundabout	18728	\$4,915,500
3	State Hwy 214 pedestrian safety improvements @ Jefferson Street in City of Silverton	New	\$750,000
4	State Hwy 126 Florence-Eugene Highway EIS Study	New	\$3,000,000
5	Scottsburg Bridge replacement	18578	\$42,848,000
6	Southern Oregon Seismic Triage	New	\$35,000,000
7	Newberg-Dundee Bypass, Phase 2 (Design & Shovel Ready Prep)	19909	\$22,000,000
8	US 97 at Terrebonne	New	\$20,000,000
9	I-5 at Aurora-Donald Interchange, Phase 1	New	25,000,000
10	US 20 Safety Upgrades: Albany to Corvallis	New	\$20,000,000
11	OR 99E in City of Halsey	18751	\$13,544,100
12	US 20 Freight Mobility Enhancements	New	\$2,280,000
13	State Hwy 58, passing lanes west of Oakridge	New	\$7,200,000
14	US 97 & Cooley Road Mid-term Improvements	New	\$13,000,000
15	Rest Areas Capital Improvement 2018	New	\$2,780,000
16	Territorial Highway jurisdictional transfer	New	\$5,000,000
17	State Hwy 99 Improvements in Eugene - jurisdictional transfer	New	\$5,000,000
18	Port of Umatilla Road (Local)	New	\$2,000,000
19	Rest Areas Capital Improvement 2019	New	\$5,774,000
20	Improvements to Alder Creek Road in Wheeler County (Local)	New	\$593,000
21	Pedestrian safety improvements in City of Dufur	New	\$400,000
22	Pedestrian safety and road improvements in City of Prineville	New	\$3,000,000
23	Eastern Oregon Trade and Event Center Access Road Project (Local)	New	\$1,097,000
24	Pedestrian safety improvements in City of Arlington	New	\$1,500,000
25	Rest Areas Capital Improvement 2020	New	\$1,504,000
26	Pedestrian safety and road improvements in City of Milton-Freewater (Local)	New	\$3,000,000
27	Pedestrian safety and road improvements in City of Burns	New	\$3,000,000
28	Pedestrian safety and road improvements in City of Irrigon (Local)	New	\$3,000,000
29	Pedestrian safety and road improvements in City of Heppner (Local)	New	\$3,000,000
30	Rest Areas Capital Improvement 2021	New	\$444,000
31	Oregon Manufacturing Innovation Center Access Roads in Columbia County (Possible Funding Elsewhere)	New	\$4,000,000
32	Hermiston North First Place Project (Local)	New	\$1,400,000
33	Region 2: I-5 Culverts I	New	\$2,669,500
34	OR-202 Culvert MP 3.60	New	\$400,000

35	OR-58: Fix It Corridor Culverts II	20102	\$308,035
36	U.S. 101 Culverts	New	\$360,000
37	Powers Highway: Long Tom Culvert	20134	\$1,850,000
38	OR-42 Frenchie Creek	20711	\$3,001,000
39	US97: The Dalles – California Hwy Culverts	New	\$1,850,000
40	I-84 Priority Route Culverts	20322	\$2,772,640
41	U.S. 20 Priority Route Culverts	20355	\$2,182,080
42	BRIDGE WORK FOR PAVEMENT PROJECTS	New	\$4,234,245
43	US101B: LEWIS & CLARK RIVER BRIDGE	20107	\$1,667,280
44	OR36: INDIAN CREEK BRIDGE	20118	\$1,081,040
45	US101: YAQUINA BAY BRIDGE	20109	\$20,623,600
46	OR34: VAN BUREN BRIDGE (CORVALLIS)3	20688	\$69,000,000
47	OR18 SPUR: SOUTH YAMHILL RIVER BR #06758	19389	\$38,360,000
48	OR66 OVER CENTRAL OR & PACIFIC RAILROAD (ASHLAND)	New	\$1,920,000
49	E MAIN ST OVER I-5 BRIDGE(ASHLAND)	New	\$737,000
50	US101: TAHKENITCH CREEK & TENMILE CREEK BRIDGES	20097	\$3,270,100
51	US26: CLEAR CREEK BRIDGE	20119	\$3,276,050
52	US26: BRIDGE CREEK BRIDGE	20120	\$3,388,750
53	I-84 FRONTAGE ROAD: MEACHAM CREEK & UPRR	20539	\$5,541,024
54	OR37 OVER UPRR (COLD SPRINGS)	20541	\$1,016,578
55	I-84 EB OVER US395 (EMIGRANT AVE INTCHG)	20540	\$1,512,500
56	US101: YAQUINA BAY BRIDGE (NEWPORT)	19654	\$2,850,000
57	I-5: BRIDGE REPLACEMENT AT COMMERCIAL (07524B)	New	\$6,700,000
58	US97/OR58 Seismic Landslide Mitigation	New	\$10,000,000
59	OR-22: Joseph St. - Golf Club Rd.	20418	\$3,800,000
60	US-26: Necanicum Jct - Jewell Jct	New	\$10,600,000
61	US20: Philomath Couplet	New	\$3,700,000
62	US26: Hayward Rd. - NW Mountaindale Rd.	New	\$500,000
63	OR34: Pacific Hwy - Sunset Rd	New	\$6,000,000
64	OR99W: W. 3rd Ave - Enid Rd	New	\$7,300,000
65	US20: Cox Creek - Reeves Parkway	New	\$400,000
66	I-5: Garden Valley Blvd - Roberts Creek	20106	\$19,000,000
67	OR140: Avenue G - OR62	20100	\$2,700,000
68	OR42: Delmar Ln - Cedar Point Rd	New	\$500,000
69	OR66: Railroad Bridge - Dead Indian Memorial Rd	New	\$500,000
70	OR62: Brophy Way - Rogue River Dr.	New	\$300,000
71	US26: MP 99 - Kahneeta Jct.	20853	\$3,250,000
72	OR66: Railroad Bridge - Dead Indian Memorial Rd	New	\$500,000
73	OR62: Brophy Way - Rogue River Dr.	New	\$300,000
74	US26: MP 99 - Kahneeta Jct.	20853	\$3,250,000
75	US97: Spring Creek Hill - N. Chiloquin Intchg.	20151	\$12,568,800
76	US97: Shaniko Jct - Trout Creek Bridge	20851	\$12,520,000
77	US97: SCL Crescent - Willamette Hwy Jct	New	\$400,000
78	US-395: Big Stick Creek - Alkalai Lake	New	\$14,200,000

79	US97: Veterans Way - Yew Ave (Redmond)	New	\$1,000,000
80	6th St: Yerxa Ave - Umatilla Bridge	18113	\$1,885,782
81	I-84: Meacham - Kamela	20530	\$31,700,000
82	OR-11: Pendleton – Weston and Hwy 331/I-84 Interchange	New	\$8,100,000
83	OR-11: Milton Freewater – State Line	New	\$600,000
84	I-5 Kuebler Blvd to Delaney Rd Widening	19929	\$18,033,285
Total Cost:			\$633,761,156





Oregon

Kate Brown, Governor

Oregon Transportation Commission

Office of the Director, MS 11

355 Capitol St NE

Salem, OR 97301-3871

DATE: September 7, 2017
TO: Oregon Transportation Commission

[Original signature on file]

FROM: Matthew L. Garrett
Director

SUBJECT: **Agenda F** – Adding House Bill 2017 Projects into the 2018-2021 Statewide Transportation Improvement Program

Requested Action:

Request approval to amend the 2018-2021 Statewide Transportation Improvement Program (STIP) by adding list of projects funded by House Bill 2017 (Transportation Funding).

Background:

House Bill 2017 provides additional funding for projects named in the bill and for bridge, pavement, culvert, seismic and safety projects. The attached list includes all of these projects that are funded for the 2018-2021 timeframe. Future STIP updates will incorporate the remaining named projects and other funded projects. The Oregon Department of Transportation (ODOT) staff reviewed this situation and attached project list with the Commission at their August meeting. Approval was deferred to September to allow time for public input.

In HB 2017 there were other projects, such as Interstate 205: Stafford Road-Oregon City, and expectations, such as tolling, that require funding not specifically listed in the bill. To fund these and to help jump start key projects tied to future gas tax increases (Interstate 205: Johnson Creek to Glen Jackson Bridge Corridor Bottleneck and Active Traffic Management) included in this amendment is the \$74 million of unallocated funds. These funds include \$49 million of freight funds and \$25 million of strategic reserves that the Commission left unallocated in the 2018-2021 STIP.

In developing the bridge, pavement, culvert, seismic and safety projects that were not specifically named in the bill, staff used the same asset management systems used to develop the 2018-2021 STIP. In fact, many of these projects are already funded for design (shelf projects) or were on the “150%” list of the 2018-2021 STIP.

When we developed this list we also assumed that projects named in the bill went toward meeting the various targets set for the program areas. For example, the U.S. 20 safety upgrade program named in the bill was counted toward meeting our 10 percent going toward safety. By combining the \$74 million of STIP funds we were also able to bring the mix of projects closer to the objectives in the Oregon Transportation Commission’s investment strategy. As a result, for example, maintenance will be receiving \$45M during this time period.

To implement these projects, we are rapidly standing up an enhanced outsourcing process that will allow us to increase our capacity to deliver this added work. We are in the process of adding the positions provided in the bill and preparing for the 2018-2019 legislative sessions where we will be asking for additional resources to support our expanded outsource process. This aggressive approach will allow us to get projects out to construction as soon as possible and ensure we meet the various triggers established in the bill for additional fuel tax increases.

Attachment:

- Attachment 1 – 2018-2021 Project Amendment List

Copies (w/attachments) to:

Jerri Bohard	Travis Brouwer	Tom Fuller	Bob Gebhardt
Paul Mather	Mac Lynde	Jeff Flowers	Lynn Averbeck

Attachment 1

HB 2017 - Projects Needing Action in August (Separate Letters Submitted for their Actions)

Project Name	I-205 Corridor Bottleneck	
	K TBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 8,000,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2019	\$ 19,700,000
Other	2018	\$ 3,000,000
TOTAL		\$ 30,700,000

Project Name	I-84: Ladd Canyon Freight and Culvert Improvements	
	K20381	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2017	\$ 1,756,508
Right of Way	2017	\$ 30,000
Utility Relocation		\$ -
Construction	2019	\$ 21,765,750
Other		\$ -
TOTAL		\$ 23,552,258

HB 2017 - State Projects

Project Name	Tom McCall Road Roundabout	
	K 18728	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2015	\$ 517,000
Right of Way	2017	\$ 183,000
Utility Relocation	2018	\$ 90,000
Construction	2017	\$ 4,125,500
Other		\$ -
TOTAL		\$ 4,915,500

Project Name	Hwy 211 Improvements from Hwy 213 to Molalla Avenue in City of Molalla	
	K 18811	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering		\$ -
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2019	\$ 750,000
Other		\$ -
TOTAL		\$ 750,000

Project Name	State Hwy 214 pedestrian safety improvements @ Jefferson Street in City of Silverton	
	K TBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 125,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2019	\$ 625,000
Other		\$ -
TOTAL		\$ 750,000

Project Name	State Hwy 126 Florence-Eugene Highway EIS Study	
	K TBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2019	\$ 3,000,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction		\$ -
Other		\$ -
TOTAL		\$ 3,000,000

Project Name	Scottsburg Bridge replacement	
	K 18578	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2015	\$ 2,718,000
Right of Way	2017	\$ 1,380,000
Utility Relocation	2018	\$ 50,000
Construction	2019	\$ 38,700,000
Other		\$ -
TOTAL		\$ 42,848,000

Project Name	Southern Oregon Seismic Triage	
	K TBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 2,500,000
Right of Way	2019	\$ 100,000
Utility Relocation	2019	\$ 100,000
Construction	2020	\$ 32,300,000
Other		\$ -
TOTAL		\$ 35,000,000

Project Name	Newberg-Dundee Bypass, Phase 2 (Design & Shovel Ready Prep)	
	K 19909	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 22,000,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction		\$ -
Other		\$ -
TOTAL		\$ 22,000,000

Project Name	OR-217 Southbound	
	K 18841	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2014	\$ 3,302,832
Right of Way	2019	\$ 200,000
Utility Relocation		\$ -
Construction	2021	\$ 44,000,000
Other		\$ -
TOTAL		\$ 47,502,832

Project Name	US 97 at Terrebonne	
	K TBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2019	\$ 1,800,000
Right of Way	2019	\$ 500,000
Utility Relocation	2020	\$ 200,000
Construction	2021	\$ 17,500,000
Other		\$ -
TOTAL		\$ 20,000,000

Project Name	I-5 at Aurora-Donald Interchange, Phase 1	
	K TBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 5,000,000
Right of Way	2019	\$ 2,000,000
Utility Relocation		\$ -
Construction	2021	\$ 18,000,000
Other		\$ -
TOTAL		\$ 25,000,000

Project Name	US 20 Safety Upgrades: Albany to Corvallis	
	K TBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 2,500,000
Right of Way	2019	\$ 2,500,000
Utility Relocation		\$ -
Construction	2021	\$ 15,000,000
Other		\$ -
TOTAL		\$ 20,000,000

Project Name	OR 99E in City of Halsey	
	K 18751	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2017	\$ 544,100
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2022	\$ 13,000,000
Other		\$ -
TOTAL		\$ 13,544,100

Project Name	US 20 Freight Mobility Enhancements	
	K TBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2019	\$ 2,000,000
Right of Way	2020	\$ 250,000
Utility Relocation	2020	\$ 30,000
Construction		\$ -
Other		\$ -
TOTAL		\$ 2,280,000

Project Name	Powell Blvd Jurisdiction Transfer (Phase I, II & III)	
	K TBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 13,000,000
Right of Way	2020	\$ 28,000,000
Utility Relocation	2021	\$ 3,000,000
Construction		\$ -
Other		\$ -
TOTAL		\$ 44,000,000

Project Name	OR-217 Northbound	
	K TBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 9,400,000
Right of Way	2020	\$ 2,000,000
Utility Relocation		\$ -
Construction		\$ -
Other		\$ -
TOTAL		\$ 11,400,000

Project Name	State Hwy 58, passing lanes west of Oakridge	
	K TBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2021	\$ 720,000
Right of Way	2022	\$ 15,000
Utility Relocation		\$ -
Construction	2024	\$ 6,465,000
Other		\$ -
TOTAL		\$ 7,200,000

Project Name	US 97 & Cooley Road Mid-term Improvements	
	K TBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 1,000,000
Right of Way	2019	\$ 12,000,000
Utility Relocation		\$ -
Construction		\$ -
Other		\$ -
TOTAL		\$ 13,000,000

HB 2017 - Local Projects

Project Name	Rest Areas Capital Improvement 2018	
	K TBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering		\$ -
Right of Way		\$ -
Utility Relocation		\$ -
Construction		\$ -
Other	2018	\$ 2,780,000
TOTAL		\$ 2,780,000

Project Name	Port of Hood River Bridge Replacement EIS	
	K TBD	
PHASE	YEAR	COST
Planning	2018	\$ 5,000,000
Preliminary Engineering		\$ -
Right of Way		\$ -
Utility Relocation		\$ -
Construction		\$ -
Other		\$ -
TOTAL		\$ 5,000,000

Project Name	Territorial Highway jurisdictional transfer	
	K TBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering		\$ -
Right of Way		\$ -
Utility Relocation		\$ -
Construction		\$ -
Other	2018	\$ 5,000,000
TOTAL		\$ 5,000,000

Project Name	State Hwy 99 Improvements in Eugene - jurisdictional transfer	
	K TBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering		\$ -
Right of Way		\$ -
Utility Relocation		\$ -
Construction		\$ -
Other	2018	\$ 5,000,000
TOTAL		\$ 5,000,000

Project Name	Improvements to Graham Road at the intersection with I-84 in City of Troutdale	
	K 19763	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering		\$ -
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2018	\$ 3,000,000
Other		\$ -
TOTAL		\$ 3,000,000

Project Name	Port of Umatilla Road (Local)	
	K TBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2017	\$ 400,000
Right of Way	2018	\$ 100,000
Utility Relocation	2018	\$ 25,000
Construction	2019	\$ 1,475,000
Other		\$ -
TOTAL		\$ 2,000,000

Project Name	Rest Areas Capital Improvement 2019	
	K TBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering		\$ -
Right of Way		\$ -
Utility Relocation		\$ -
Construction		\$ -
Other	2019	\$ 5,774,000
TOTAL		\$ 5,774,000

Project Name	Wanapa Street Improvements in City of Cascade Locks	
	K TBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 250,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2019	\$ 500,000
Other		\$ -
TOTAL		\$ 750,000

Project Name	Columbia Blvd Pedestrian Safety Improvements	
	K TBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering		\$ -
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2019	\$ 1,500,000
Other		\$ -
TOTAL		\$ 1,500,000

Project Name	Improvements to Alder Creek Road in Wheeler County (Local)	
	K TBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 123,000
Right of Way	2018	\$ 50,000
Utility Relocation		\$ -
Construction	2019	\$ 420,000
Other		\$ -
TOTAL		\$ 593,000

Project Name	Pedestrian safety improvements in City of Dufur	
	K TBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 100,000
Right of Way	2018	\$ 20,000
Utility Relocation		\$ -
Construction	2019	\$ 280,000
Other		\$ -
TOTAL		\$ 400,000

Project Name	Pedestrian safety and road improvements in City of Prineville	
	K TBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 500,000
Right of Way	2018	\$ 100,000
Utility Relocation		\$ -
Construction	2019	\$ 2,400,000
Other		\$ -
TOTAL		\$ 3,000,000

Attachment 1

Project Name		
Eastern Oregon Trade and Event Center Access Road Project (Local)		
K TBD		
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2017	\$ 274,250
Right of Way	2017	\$ 50,000
Utility Relocation	2018	\$ 25,000
Construction	2019	\$ 747,750
Other		\$ -
TOTAL		\$ 1,097,000

Project Name		
Pedestrian safety improvements in City of Arlington		
K TBD		
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 250,000
Right of Way	2018	\$ 50,000
Utility Relocation		\$ -
Construction	2019	\$ 1,200,000
Other		\$ -
TOTAL		\$ 1,500,000

Project Name		
Rest Areas Capital Improvement 2020		
K TBD		
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering		\$ -
Right of Way		\$ -
Utility Relocation		\$ -
Construction		\$ -
Other	2020	\$ 1,504,000
TOTAL		\$ 1,504,000

Project Name		
Pedestrian safety and road improvements in City of Milton-Freewater (Local)		
K TBD		
PHASE	YEAR	COST
Planning	2018	\$ 5,000
Preliminary Engineering	2018	\$ 600,000
Right of Way	2018	\$ 100,000
Utility Relocation	2019	\$ 20,000
Construction	2020	\$ 2,275,000
Other		\$ -
TOTAL		\$ 3,000,000

Project Name		
Pedestrian safety and road improvements in City of Burns		
K TBD		
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 750,000
Right of Way	2018	\$ 200,000
Utility Relocation	2019	\$ 20,000
Construction	2020	\$ 2,030,000
Other		\$ -
TOTAL		\$ 3,000,000

Project Name		
Pedestrian safety and road improvements in City of Irrigon (Local)		
K TBD		
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 600,000
Right of Way	2018	\$ 150,000
Utility Relocation	2019	\$ 20,000
Construction	2020	\$ 2,230,000
Other		\$ -
TOTAL		\$ 3,000,000

Project Name		
Pedestrian safety and road improvements in City of Heppner (Local)		
K TBD		
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 600,000
Right of Way	2018	\$ 150,000
Utility Relocation	2019	\$ 20,000
Construction	2020	\$ 2,230,000
Other		\$ -
TOTAL		\$ 3,000,000

Project Name		
Rest Areas Capital Improvement 2021		
K TBD		
TOTAL	YEAR	COST
		\$ -
Planning		\$ -
Preliminary Engineering		\$ -
Right of Way		\$ -
Utility Relocation		\$ -
Construction		\$ -
Other	2021	\$ 444,000
TOTAL		\$ 444,000

Project Name		
Oregon manufacturing innovation Center Access Roads in Columbia County (Possible Funding Elsewhere)		
K TBD		
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering		\$ -
Right of Way		\$ -
Utility Relocation		\$ -
Construction		\$ -
Other	2021	\$ 4,000,000
TOTAL		\$ 4,000,000

Project Name		
Hermiston North First Place Project (Local)		
K TBD		
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2021	\$ 900,000
Right of Way	2021	\$ 500,000
Utility Relocation		\$ -
Construction		\$ -
Other		\$ -
TOTAL		\$ 1,400,000

Culvert List

Project Name	I-84: Columbia River Highway Culverts K20363	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2019	\$ 609,887
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2020	\$ 3,049,433
Other		\$ -
TOTAL		\$ 3,659,320

Project Name	US-26: Mt Hood and Warm Springs Highways Culverts K20362	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2019	\$ 491,003
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2020	\$ 2,455,015
Other		\$ -
TOTAL		\$ 2,946,018

Project Name	OR-281 Indian Creek Offsite Fish Passage Mitigation K19401	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 36,964
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2019	\$ 271,071
Other		\$ -
TOTAL		\$ 308,035

Project Name	Region 2: I-5 Culverts I KNew	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 600,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2020	\$ 2,069,500
Other		\$ -
TOTAL		\$ 2,669,500

Project Name	OR-202 Culvert MP 3.60 KNew	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 400,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction	0	\$ -
Other		\$ -
TOTAL		\$ 400,000

Project Name	OR-58: Fix It Corridor Culverts II K20102	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 1,260,000
Right of Way	2019	\$ 50,000
Utility Relocation		\$ -
Construction	2020	\$ 9,090,000
Other		\$ -
TOTAL		\$ 10,400,000

Project Name	U.S. 101 Culverts KNew	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2019	\$ 360,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction	0	\$ -
Other		\$ -
TOTAL		\$ 360,000

Project Name	Powers Highway: Long Tom Culvert K20134	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2017	Funded
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2020	\$ 2,300,000
Other		\$ -
TOTAL		\$ 2,300,000

Project Name	OR-42 Frenchie Creek K20711	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2017	Funded
Right of Way	2018	\$ 1,000
Utility Relocation		\$ -
Construction	2020	\$ 3,000,000
Other		\$ -
TOTAL		\$ 3,001,000

Project Name	I84: Columbia River Highway Culverts K20003	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2019	\$ 425,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2021	\$ 2,200,000
Other		\$ -
TOTAL		\$ 2,625,000

Project Name	US97: The Dalles – California Hwy Culverts KNew	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2019	\$ 250,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2021	\$ 1,600,000
Other		\$ -
TOTAL		\$ 1,850,000

Project Name	I-84 Priority Route Culverts K20322	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2019	\$ 720,620
Right of Way	2019	\$ 138,650
Utility Relocation		\$ -
Construction	2020	\$ 1,913,370
Other		\$ -
TOTAL		\$ 2,772,640

Project Name	U.S. 20 Priority Route Culverts K20355	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2019	\$ 590,980
Right of Way	2019	\$ 22,730
Utility Relocation		\$ -
Construction	2020	\$ 1,568,370
Other		\$ -
TOTAL		\$ 2,182,080

Bridge/Seismic List

Project Name	BRIDGE WORK FOR PAVEMENT PROJECTS	
	KTBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering		\$ -
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2018	\$ 4,234,245
Other		\$ -
TOTAL		\$ 4,234,245

Project Name	I-5 OVER NE HASSALO ST & NE HOLIDAY ST	
	KTBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2019	\$ 1,000,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2021	\$ 4,000,000
Other		\$ -
TOTAL		\$ 5,000,000

Project Name	US30: SANDY RIVER (TROUTDALE) BRIDGE	
	K20703	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2017	\$ 565,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2019	\$ 5,750,000
Other		\$ -
TOTAL		\$ 6,315,000

Project Name	OR99W: TUALATIN RIVER NB BRIDGE	
	K20471	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 188,500
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2020	\$ 1,202,900
Other		\$ -
TOTAL		\$ 1,391,400

Project Name	I-84: HOOD RIVER BRIDGE DECK REPLACEMENT1	
	K19653	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2016	\$ 1,600,000
Right of Way	2018	\$ 50,000
Utility Relocation		\$ -
Construction	2018	\$ 12,249,545
Other		\$ -
TOTAL		\$ 13,899,545

Project Name	I-84: FAIRVIEW - MARINE DRIVE & TOOTH ROCK TUNNEL2	
	K20298	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2019	\$ 751,930
Right of Way	2020	\$ 2,488
Utility Relocation		\$ -
Construction	2021	\$ 5,037,730
Other		\$ -
TOTAL		\$ 5,792,148

Project Name	US101B: LEWIS & CLARK RIVER BRIDGE	
	K20107	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2019	\$ 141,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2021	\$ 1,526,280
Other		\$ -
TOTAL		\$ 1,667,280

Project Name	OR36: INDIAN CREEK BRIDGE	
	K20118	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2019	\$ 150,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2021	\$ 931,040
Other		\$ -
TOTAL		\$ 1,081,040

Project Name	US101: YAQUINA BAY BRIDGE	
	K20109	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2017	\$ 475,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2020	\$ 20,148,600
Other		\$ -
TOTAL		\$ 20,623,600

Project Name	OR34: VAN BUREN BRIDGE (CORVALLIS)3	
	K20688	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2017	\$ 9,000,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2021	\$ 60,000,000
Other		\$ -
TOTAL		\$ 69,000,000

Project Name	OR18 SPUR: SOUTH YAMHILL RIVER BR #06758	
	K19389	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2015	\$ 1,100,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2019	\$ 37,260,000
Other		\$ -
TOTAL		\$ 38,360,000

Project Name	OR66 OVER CENTRAL OR & PACIFIC RAILROAD (ASHLAND)	
	KTBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2019	\$ 320,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2021	\$ 1,600,000
Other		\$ -
TOTAL		\$ 1,920,000

Project Name		E MAIN ST OVER I-5 BRIDGE(ASHLAND)	
KTBD			
PHASE	YEAR	COST	
Planning		\$	-
Preliminary Engineering	2019	\$	123,000
Right of Way		\$	-
Utility Relocation		\$	-
Construction	2021	\$	614,000
Other		\$	-
TOTAL		\$	737,000

Project Name		US101: TAHKENITCH CREEK & TENMILE CREEK BRIDGES	
K20097			
PHASE	YEAR	COST	
Planning		\$	-
Preliminary Engineering	2018	\$	557,000
Right of Way		\$	-
Utility Relocation		\$	-
Construction	2021	\$	2,713,100
Other		\$	-
TOTAL		\$	3,270,100

Project Name		US26: CLEAR CREEK BRIDGE	
K20119			
PHASE	YEAR	COST	
Planning		\$	-
Preliminary Engineering	2017	\$	450,000
Right of Way		\$	-
Utility Relocation		\$	-
Construction	2021	\$	2,826,050
Other		\$	-
TOTAL		\$	3,276,050

Project Name		US26: BRIDGE CREEK BRIDGE	
K20120			
PHASE	YEAR	COST	
Planning		\$	-
Preliminary Engineering	2017	\$	492,000
Right of Way	2019	\$	10,000
Utility Relocation		\$	-
Construction	2021	\$	2,886,750
Other		\$	-
TOTAL		\$	3,388,750

Project Name		I-84 FRONTAGE ROAD: MEACHAM CREEK & UPRR	
K20539			
PHASE	YEAR	COST	
Planning		\$	-
Preliminary Engineering	2018	\$	378,107
Right of Way	2018	\$	250,000
Utility Relocation		\$	-
Construction	2021	\$	4,822,917
Other		\$	-
TOTAL		\$	5,451,024

Project Name		OR37 OVER UPRR (COLD SPRINGS)	
K20541			
PHASE	YEAR	COST	
Planning		\$	-
Preliminary Engineering	2019	\$	125,000
Right of Way		\$	-
Utility Relocation		\$	-
Construction	2019	\$	891,578
Other		\$	-
TOTAL		\$	1,016,578

Project Name		I-84 EB OVER US395 (EMIGRANT AVE INTCHG)	
K20540			
PHASE	YEAR	COST	
Planning		\$	-
Preliminary Engineering	2018	\$	125,000
Right of Way		\$	-
Utility Relocation		\$	-
Construction	2020	\$	1,387,500
Other		\$	-
TOTAL		\$	1,512,500

Project Name		US101: YAQUINA BAY BRIDGE (NEWPORT)	
K19654			
PHASE	YEAR	COST	
Planning		\$	-
Preliminary Engineering	2016	\$	150,000
Right of Way		\$	-
Utility Relocation		\$	-
Construction	2018	\$	2,700,000
Other		\$	-
TOTAL		\$	2,850,000

Project Name		I-5: BRIDGE REPLACEMENT AT COMMERCIAL (07524B)	
KTBD			
PHASE	YEAR	COST	
Planning		\$	-
Preliminary Engineering	2019	\$	900,000
Right of Way		\$	-
Utility Relocation		\$	-
Construction	2021	\$	5,800,000
Other		\$	-
TOTAL		\$	6,700,000

Project Name		US97/OR58 Seismic Landslide Mitigation	
K TBD			
PHASE	YEAR	COST	
Planning		\$	-
Preliminary Engineering	2019	\$	1,500,000
Right of Way		\$	-
Utility Relocation		\$	-
Construction	2021	\$	8,500,000
Other		\$	-
TOTAL		\$	10,000,000

Pres List

Project Name	OR99E: S PINE ST - SW BERG PARKWAY(CANBY)	
	K18775	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2015	\$ 894,555
Right of Way	2020	\$ 177,000
Utility Relocation		\$ -
Construction	2021	\$ 5,036,000
Other		\$ -
TOTAL		\$ 6,107,555

Project Name	OR99W: MCDONALD - FISCHER RD	
	KTBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2019	\$ 1,400,000
Right of Way	2020	\$ 100,000
Utility Relocation		\$ -
Construction	2021	\$ 6,600,000
Other		\$ -
TOTAL		\$ 8,100,000

Project Name	OR213: FOSTER - LINDY	
	KTBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 1,200,000
Right of Way	2019	\$ 2,210,000
Utility Relocation	2019	\$ 90,000
Construction	2020	\$ 5,700,000
Other		\$ -
TOTAL		\$ 9,200,000

Project Name	OR212: SE RICHEY RD - US26	
	K18772	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2015	\$ 1,481,373
Right of Way	2018	\$ 230,000
Utility Relocation		\$ -
Construction	2019	\$ 3,037,000
Other		\$ -
TOTAL		\$ 4,748,373

Project Name	OR212: ROCK CREEK - RICHEY RD	
	K19355	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2016	\$ 1,364,795
Right of Way	2018	\$ 30,000
Utility Relocation		\$ -
Construction	2019	\$ 5,334,287
Other		\$ -
TOTAL		\$ 6,729,082

Project Name	OR212: UPRR STRUCTURE - ROCK CREEK	
	K19356	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2016	\$ 1,329,610
Right of Way	2018	\$ 69,656
Utility Relocation		\$ -
Construction	2019	\$ 4,261,282
Other		\$ -
TOTAL		\$ 5,660,548

Project Name	US26: SYLVAN - OR217	
	K20299	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 493,855
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2020	\$ 3,292,369
Other		\$ -
TOTAL		\$ 3,786,224

Project Name	US26: OR217 - CORNELL RD	
	K20300	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2019	\$ 791,088
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2021	\$ 5,273,925
Other		\$ -
TOTAL		\$ 6,065,013

Project Name	OR99W: I-5 - MCDONALD ST	
	K20435	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 1,922,919
Right of Way	2019	\$ 1,099,575
Utility Relocation		\$ -
Construction	2020	\$ 8,374,805
Other		\$ -
TOTAL		\$ 11,397,299

Project Name	OR8: SE 73rd - Minter Bridge	
	KTBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2019	\$ 1,500,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction		\$ -
Other		\$ -
TOTAL		\$ 1,500,000

Project Name	I-84: EAST PORTLAND FWY - NE 181ST AVE	
	K20410	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2019	\$ 500,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2020	\$ 3,100,000
Other		\$ -
TOTAL		\$ 3,600,000

Project Name	OR-22: Joseph St. - Golf Club Rd.	
	K20418	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 665,630
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2020	\$ 3,134,370
Other		\$ -
TOTAL		\$ 3,800,000

Project Name	US-26: Necanicum Jct - Jewell Jct	
	KTBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 848,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2019	\$ 9,752,000
Other		\$ -
TOTAL		\$ 10,600,000

Project Name	US20: Philomath Couplet	
	KTBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering		\$ -
Right of Way		\$ -
Utility Relocation		\$ -
Construction		\$ -
Other	2019	\$ 3,700,000
TOTAL		\$ 3,700,000

Project Name	US26: Hayward Rd. - NW Mountindale Rd.	
	KTBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2019	\$ 500,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction		\$ -
Other		\$ -
TOTAL		\$ 500,000

Project Name	OR34: Pacific Hwy - Sunset Rd	
	KTBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 480,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2020	\$ 5,520,000
Other		\$ -
TOTAL		\$ 6,000,000

Project Name	OR99W: W. 3rd Ave - Enid Rd	
	KTBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2019	\$ 584,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2021	\$ 6,716,000
Other		\$ -
TOTAL		\$ 7,300,000

Project Name	US20: Cox Creek - Reeves Parkway	
	KTBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2019	\$ 400,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction		\$ -
Other		\$ -
TOTAL		\$ 400,000

Project Name	I-5: Garden Valley Blvd - Roberts Creek	
	K20106	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 1,520,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2021	\$ 17,480,000
Other		\$ -
TOTAL		\$ 19,000,000

Project Name	OR140: Avenue G - OR62	
	K20100	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2019	\$ 220,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2021	\$ 2,480,000
Other		\$ -
TOTAL		\$ 2,700,000

Project Name	OR42: Delmar Ln - Cedar Point Rd	
	KTBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2020	\$ 500,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction		\$ -
Other		\$ -
TOTAL		\$ 500,000

Project Name	OR66: Railroad Bridge - Dead Indian Memorial Rd	
	KTBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2020	\$ 500,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction		\$ -
Other		\$ -
TOTAL		\$ 500,000

Project Name	OR62: Brophy Way - Rogue River Dr.	
	KTBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2020	\$ 300,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction		\$ -
Other		\$ -
TOTAL		\$ 300,000

Project Name	US26: MP 99 - Kahneeta Jct.	
	K20853	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 150,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2019	\$ 3,100,000
Other		\$ -
TOTAL		\$ 3,250,000

Project Name	US97: Spring Creek Hill - N. Chiloquin Intchg.	
	K20151	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2017	\$ 765,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2018	\$ 11,803,800
Other		\$ -
TOTAL		\$ 12,568,800

Project Name	US97: Shaniko Jct - Trout Creek Bridge	
	K20851	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2017	\$ 240,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2018	\$ 12,280,000
Other		\$ -
TOTAL		\$ 12,520,000

Project Name	US97: SCL Crescent - Willamette Hwy Jct	
	KTBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2019	\$ 400,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction		\$ -
Other		\$ -
TOTAL		\$ 400,000

Project Name	US-395: Big Stick Creek - Alkalai Lake KTBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 2,130,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2020	\$ 12,070,000
Other		\$ -
TOTAL		\$ 14,200,000

Project Name	US97: Veterans Way - Yew Ave (Redmond) KTBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2019	\$ 1,000,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction		\$ -
Other		\$ -
TOTAL		\$ 1,000,000

Project Name	6th St: Yerxa Ave - Umatilla Bridge K18113	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2012	\$ 545,782
Right of Way	2017	\$ 130,000
Utility Relocation		\$ -
Construction	2019	\$ 1,210,000
Other		\$ -
TOTAL		\$ 1,885,782

Project Name	I-84: Meacham - Kamela K20530	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 1,000,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2020	\$ 30,700,000
Other		\$ -
TOTAL		\$ 31,700,000

Project Name	OR-11: Pendleton – Weston and Hwy 331/I-84 Interchange KTBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2018	\$ 1,215,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2018	\$ 6,885,000
Other		\$ -
TOTAL		\$ 8,100,000

Project Name	OR-11: Milton Freewater – State Line KTBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2020	\$ 600,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction		\$ -
Other		\$ -
TOTAL		\$ 600,000

Project Name	I-205 Paving Project KTBD	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering		\$ -
Right of Way		\$ -
Utility Relocation		\$ -
Construction	2019	\$ 5,000,000
Other		\$ -
TOTAL		\$ 5,000,000

Freight List

Project Name	I-5 Rose Quarter congestion relief project K19071	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2017	\$ 20,391,997
Right of Way		\$ -
Utility Relocation		\$ -
Construction		\$ -
Other		\$ -
TOTAL		\$ 20,391,997

Project Name	I-5 Kuebler Blvd to Delaney Rd Widening K19929	
PHASE	YEAR	COST
Planning		\$ -
Preliminary Engineering	2017	\$ 4,996,000
Right of Way	2018	\$ 13,037,285
Utility Relocation		\$ -
Construction		\$ -
Other		\$ -
TOTAL		\$ 18,033,285

Project Name	I-205 freeway widening congestion relief project K19786	
PHASE	YEAR	COST
Planning	2016	\$ 2,500,000
Preliminary Engineering	2017	\$ 10,000,000
Right of Way		\$ -
Utility Relocation		\$ -
Construction		\$ -
Other		\$ -
TOTAL		\$ 12,500,000