

2021-2024 Metropolitan Transportation Improvement Program
Exhibit A to Resolution 21-5205



Proposed October 2021 (FFY 2022) Formal Transition Amendment Bundle
Amendment Type: **Formal/Full**
Amendment #: **OC22-01-OCT**
Total Number of Projects: 13

Key Number & MTIP ID	Lead Agency	Project Name	Project Description	Amendment Action
Project #1 Key 20885	Metro	Transportation System Mgmt Operations/ITS (2020)	Provide strategic and collaborative program management including coordination of activities for TransPort TSMO committee. (FY 2020 allocation year)	<u>SPLIT FUNDS:</u> Split and reduce STBG-U funds by \$846,333 and commit to Portland's new awarded TSMO projects also part of this amendment bundle (projects #2 and #3 that follow)
Project #2 Key New TBD	Portland	Traffic Signal Communication Improvements: Holgate Blvd & 92nd Ave	Install traffic signal controller communication improvements to up to 7 signal locations on SE Holgate Blvd and 92nd Ave for increased safety and service to motorists	<u>ADD NEW PROJECT:</u> The formal amendment adds the new Metro TSMO awarded project which will provide traffic signal controller improvements at locations on Holgate Blvd and 92nd Ave
Project #3 Key New TBD	Portland	Portland Traffic Signal Performance Measures Development & Eval	Across Portland, develop and validate new required Automated Traffic Signal Performance Measures (ATSPM) supporting traffic signal controllers to evaluate signal performance providing motorists improved mobility, efficiency, and safety.	<u>ADD NEW PROJECT:</u> The formal amendment adds the new Metro TSMO awarded project which will develop and evaluate traffic signal performance measurements
Project #4 Key New TBD	Metro	Tualatin Valley Hwy Transit & Development Project	Complete corridor planning including developing an equitable development strategy (EDS), a locally preferred alternative (LPA) for a transit project, an alternative analysis for a preferred alignment for future construction of pedestrian improvements.	<u>ADD NEW PROJECT:</u> The formal amendment adds the new OR8 corridor study that includes a FTA HOPE grant.

Project #5 Key 22475 New	Tualatin Hills Parks and Recreation District	Westside Trail Project Refinement	Project refinement study to lay the foundation for closing a critical 2.3-mile gap in the Westside Trail between SW Walker Rd and NW Kaiser Rd in Washington County. The study will identify the preferred alignment and master plan for this portion of the trail.	<u>ADD NEW PROJECT:</u> The formal amendment adds the new Oregon Community Paths Program FY 2021-24 Awarded project to Tualatin Hills Parks and Recreation District (ODOT managed program)
Project #6 Key 22435 NEW	ODOT	OR47/OR8/US30 Curb Ramps	Construct to American Disabilities Act (ADA) standards, curbs and ramps at multiple locations along OR47, OR8, and US30 to reduce mobility barriers and make State Highways more accessible to disabled persons	<u>ADD NEW PROJECT:</u> The formal amendment adds the ADA curb and ramp project to the 2021-26 MTIP
Project #7 Key 22468 NEW	ODOT	US30BY curb ramps group A: N Greeley Ave - I-5 (Portland)	Construct to American Disabilities Act (ADA) standards, curbs and ramps at multiple locations along US30BY to reduce mobility barriers and make state highways more accessible to disabled persons	<u>ADD NEW PROJECT:</u> The formal amendment adds the ADA curb and ramp project to the 2021-26 MTIP
Project #8 Key 22469 NEW	ODOT	OR99E curb ramps group A: SE Woodward St - Oregon City	Construct to American Disabilities Act (ADA) standards, curbs and ramps at multiple locations along OR99E to reduce mobility barriers and make state highways more accessible to disabled persons	<u>ADD NEW PROJECT:</u> The formal amendment adds the ADA curb and ramp project to the 2021-26 MTIP
Project #9 Key 22470 NEW	ODOT	OR10 curb ramps group A: SW 198th Ave – SW Kinnaman Rd	Construct to American Disabilities Act (ADA) standards, curbs and ramps at multiple locations along OR10 to reduce mobility barriers and make state highways more accessible to disabled persons.	<u>ADD NEW PROJECT:</u> The formal amendment adds the ADA curb and ramp project to the 2021-26 MTIP
Project #10 Key 22440 NEW	ODOT	NW 112th Street and PNWR rail crossing upgrades	Add active warning devices to the railroad-highway crossing at NW 112th Ave and Portland & Western Railroad thereby decreasing the probability of future rail crossing incidents at the crossing which is situated in an industrial tank farm area mixed with residences, truck traffic, and trains carrying hazardous liquids and gases.	<u>ADD NEW PROJECT:</u> The formal amendment adds a new rail safety improvement project for ODOT

Project #11 Key 18794	ODOT	OR8: SW Short Ave – SW 110th Ave (Beaverton) OR8: SW 192 Ave - SW 110th Ave	Safety upgrades to install larger signal heads, reflective backboards, pedestrian countdown signals and left turn phasing where feasible Install larger signal heads, reflective backboards, pedestrian countdown signals and other signal improvements to increase safety on SW Short Ave - SW 110th Ave. Sidewalk infill and improvements, bus stop relocations, bus pads, and enhanced pedestrian crossing at SW 192nd Ave-SW 165th Ave.	<u>COMBINED PROJECT:</u> The formal amendment combines a prior obligated construction phase from Key 18839 into Key 18794 for increased delivery efficiencies as a single project
Project #12 Key 21779	ODOT	US30: Watson Rd - NW Hoge Ave	Repair or replace culverts in poor condition along this corridor to ensure to prevent further damage and possible collapse.	<u>SPLIT/CANCEL PROJECT:</u> The formal amendment splits the scope and funding and combines it into Key 21128 – also included in this amendment bundle. As a result Key 21779 is zero programmed
Project #13 Key 21128 New	ODOT	US30: CORRIDOR (MP 9.08 TO 17.68) US30: Watson Rd - Hoge Ave	New Combined Project Description: Repair or replace culverts in poor condition along this corridor to prevent further damage and possible collapse	<u>ADD AND COMBINE PROJECT:</u> The formal amendment re-adds Key 21128 into the 2021-26 MTIP and includes combining the scope and funding from Key 21779



Metro
2021-24 Metropolitan Transportation Improvement Program (MTIP)
PROJECT AMENDMENT DETAIL WORKSHEET

Formal Amendment
SPLIT FUNDS
Split \$846,333 and commit to
Portland's new TSMO projects

Lead Agency: Metro		Project Type:	TSMO/ITS	ODOT Key:	20885
Project Name: Transportation System Mgmt Operations/ITS (2020)	1	ODOT Type	N/A	MTIP ID:	70875
		Performance Meas:	No	Status:	0
Project Status: 0 = No activity. Note: Key 20885 functions as an approved TSMO/ITS revenue PGB supporting Metro awarded TSMO/ITS projects		Capacity Enhancing:	No	Comp Date:	9/30/2026
		Conformity Exempt:	Yes	RTP ID:	11104
		On State Hwy Sys:	No	RFFA ID:	50361
		Mile Post Begin:	N/A	RFFA Cycle:	2019-21
		Mile Post End:	N/A	UPWP:	No
		Length:	N/A	UPWP Cycle:	N/A
		Flex Transfer to FTA	No	Transfer Code	N/A
		1st Year Program'd:	2020	Past Amend:	3
		Years Active:	2	OTC Approval:	No
		STIP Amend #:	TBD	MTIP Amnd #:	OC22-01-OCT
Detailed Description: Provide strategic and collaborative program management including coordination of activities for TransPort TSMO committee; allocation and implementation of MTIP programming for TSMO; manage regional policy and project development; and oversee performance data development and tracking. (FY 2020 allocation year)					
STIP Description: N/A - Project is programmed in FY 2025 and outside the current STIP years					

Last Amendment of Modification: Formal - June 2021 -JN21-11-JUN - SPLIT/COMBINE PROJECT: The formal amendment splits \$233,747 of STBG and required match to ODOT's new ATC project (included in this amendment bundle). The programming years are being pushed-out to FY 2025 as well to avoid conflicts with the Obligation Targets program.

PROJECT FUNDING DETAILS

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other (ITS)	Total
Federal Funds								
STBG-U	Z230	2025	-				\$ 1,510,851	\$ -
STBG-U	Z230	2025					\$ 664,518	\$ 664,518
								\$ -
							Federal Totals:	\$ 664,518
Federal Fund Obligations \$:								Federal Aid ID
EA Number:								
Initial Obligation Date:								
EA End Date:								
Known Expenditures:								
State Funds								
								\$ -
								\$ -
							State Total:	\$ -
Local Funds								
Local	Match	2025					\$ 172,924	\$ -
Local	Match	2025					\$ 76,057	\$ 76,057
								\$ -
								\$ -
Other funds = local overmatch contribution							Local Total	\$ 76,057
Phase Totals Before Amend:			\$ -	\$ -	\$ -	\$ -	\$ 1,683,775	\$ 1,683,775
Phase Totals After Amend:			\$ -	\$ -	\$ -	\$ -	\$ 740,575	\$ 740,575
Year Of Expenditure (YOE):								\$ 740,575

Notes and Summary of Changes:

- > Red font = prior amended funding or project details. Blue font = amended changes to funding or project details. Black font indicates no change has occurred.
- > Add new TSMO awarded project to the MTIP.
- > Support Materials: Current MTIP Programming page in FFY 2025

Amendment Summary:

The formal amendment splits \$846,333 of STBG from the PGB and commits the funds to the two new Metro awarded TSMO/ITS projects for Portland which are part of this amendment bundle. The awarded funds originate from the 2021 TSMO funding allocation. The source of the STBG funds for Key 20885 are from the RFFA Step 1 allocation from the FY 2020 allocation year.

- > Will Performance Measurements Apply: No

RTP References:

- > RTP ID: 11104 - Regional TSMO Program Investments for 2018-2027
- > RTP Description: Implement and maintain Transportations System Management and Operations (TSMO) investments used by multiple agencies (e.g., Central Signal System, traffic signal priority, data communications and archiving) and coordinate response to crashes. The regional program also includes strategy planning (e.g., periodic TSMO Strategy updates), coordination of activities for TransPort subcommittee to TPAC, updates to the blueprints for agency software and hardware systems (ITS Architecture), improving traveler information with live-streaming data for connected vehicle and mobile information systems (TripCheck Traveler Information Portal Enhancement), and improving "big data" processing (PSU PORTAL) to support analyzing performance measures.
- > Exemption Status: Project is an exempt, non-capacity type project per 40 CFR 93.126, Table 2 - Traffic control devices and operating assistance other than signalization projects.
- > UPWP amendment: No
- > RTP Goals: Goal 4 - Reliability and Efficiency
- > Goal Objective: Objective 4.2 - Travel Management
- > Goal Description: Increase the use of real-time data and decision-making systems to actively manage transit, freight, arterial and throughway corridors.

Fund Codes:

- > STBG-U = Federal Surface Transportation Block Grant funds appropriated to the states with a portion allocated by formula to the MPOs. The funds are applied to eligible projects and activities or used to support local project needs through the discretionary funding calls.
- > Local = General local funds provided by the lead agency as part of the required match.

Other

- > On NHS: No
- > Metro Model: No
- > Model category and type: N/A
- > TCM project: No
- > Located on the CMP: No

2021-2026 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project List with Approved Amendments



LEAD AGENCY		Metro					
PROJECT NAME		Transportation System Mgmt Operations/ITS (2020)					
Project IDs		Project Description				Project Type	
ODOT KEY	20885	Provide strategic and collaborative program management including coordination of activities for TransPort TSMO committee. (FY 2020 allocation year)				Transportation System Management Operations	
MTIP ID	70875						
RTP ID	11104						
Phase		Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other		2025	STBG-URBAN	\$1,510,851	\$172,924	\$0	\$1,683,775
FY 21-26 Totals				\$1,510,851	\$172,924	\$0	\$1,683,775
Estimated Project Cost (YOE\$)				\$1,510,851	\$172,924	\$0	\$1,683,775



Metro
20121-24 Metropolitan Transportation Improvement Program (MTIP)
PROJECT AMENDMENT DETAIL WORKSHEET

Formal Amendment
ADD NEW PROJECT
Add new Metro TSMO awarded
project with STBG from Key 20885

Lead Agency: Portland		Project Type: TSMO/ITS		ODOT Key: New - TBD
Project Name: Traffic Signal Communication Improvements: Holgate Blvd & 92nd Ave	2	ODOT Type	TBD	MTIP ID: New - TBD
		Performance Meas:	Safety	Status: 2
		Capacity Enhancing:	No	Comp Date: 9/30/2026
		Conformity Exempt:	Yes	RTP ID: 11104
		On State Hwy Sys:	No	RFFA ID: N/A
		Mile Post Begin:	N/A	RFFA Cycle: 2019-21
		Mile Post End:	N/A	UPWP: No
		Length:	N/A	UPWP Cycle: N/A
		Flex Transfer to FTA	No	Transfer Code N/A
		1st Year Program'd:	2023	Past Amend: 0
		Years Active:	0	OTC Approval: No
			STIP Amend #: TBD	MTIP Amnd #: OC22-01-OCT
Detailed Description: Metro awarded TSMO Sub-allocation for FFY19-21 project with STBG funds from Key 20885 to Install traffic signal controller communication improvements to up to 7 signal locations on SE Holgate Blvd (72nd Ave to 112th) and 92nd Ave (SE Harold Ave to 91st Pl) for increased safety and service to motorists. (RTP ID 11104. Exempt: 40 CFR 93.126, Table 2 - Traffic control devices and operating assistance other than signalization projects)				
STIP Description: TBD				

Last Amendment of Modification: None. Initial programming

PROJECT FUNDING DETAILS

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other (ITS)	Total
Federal Funds								
STBG-U	2230	2023					\$ 227,196	\$ 227,196
								\$ -
							Federal Totals:	\$ 227,196
Federal Fund Obligations \$:								Federal Aid ID
EA Number:								
Initial Obligation Date:								
EA End Date:								
Known Expenditures:								
State Funds								
								\$ -
								\$ -
							State Total:	\$ -
Local Funds								
Local	Match	2023					\$ 26,004	\$ 26,004
								\$ -
								\$ -
							Local Total	\$ 26,004
Phase Totals Before Amend:			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Phase Totals After Amend:			\$ -	\$ -	\$ -	\$ -	\$ 253,200	\$ 253,200
Year Of Expenditure (YOE):								\$ 253,200

Notes and Summary of Changes:

- > Red font = prior amended funding or project details. Blue font = amended changes to funding or project details. Black font indicates no change has occurred.
- > Add new TSMO awarded project tot eh MTIP.
- > Support Materials: Metro TSMO FY 2019-21 Funding Award Letter

Amendment Summary:

The formal amendment adds the Metro warded TSMO project to the 2021-26 MTIP. awarded funding is STBG-U and is draw from the TSMO Program project grouping bucket in 20885.

- > Will Performance Measurements Apply: Yes

RTP References:

- > RTP ID: 11104 - Regional TSMO Program Investments for 2018-2027
- > RTP Description: Implement and maintain Transportations System Management and Operations (TSMO) investments used by multiple agencies (e.g., Central Signal System, traffic signal priority, data communications and archiving) and coordinate response to crashes. The regional program also includes strategy planning (e.g., periodic TSMO Strategy updates), coordination of activities for TransPort subcommittee to TPAC, updates to the blueprints for agency software and hardware systems (ITS Architecture), improving traveler information with live-streaming data for connected vehicle and mobile information systems (TripCheck Traveler Information Portal Enhancement), and improving "big data" processing (PSU PORTAL) to support analyzing performance measures.
- > Exemption Status: Project is an exempt, non-capacity type project per 40 CFR 93.126, Table 2 - Traffic control devices and operating assistance other than signalization projects.
- > UPWP amendment: No
- > RTP Goals: Goal 4 - Reliability and Efficiency
- > Goal Objective: Objective 4.2 - Travel Management
- > Goal Description: Increase the use of real-time data and decision-making systems to actively manage transit, freight, arterial and throughway corridors.

Fund Codes:

- > STBG-U = Federal Surface Transportation Block Grant funds appropriated to the states with a portion allocated by formula to the MPOs. The funds are applied to eligible projects and activities or used to support local project needs through the discretionary funding calls.
- > Local = General local funds provided by the lead agency as part of the required match.

Other

- > On NHS: No
- > Metro Model: No
- > Model category and type: N/A
- > TCM project: No
- > Located on the CMP: No

Memo



Date: Jan. 2, 2020
To: TPAC and Interested Parties
From: Caleb Winter, TSMO Program Manager, Senior Transportation Planner
Subject: TSMO Sub-allocation for FFY19-21

Memo Purpose

Share TransPort's Transportation System Management and Operations (TSMO) project recommendations from the 2019 TSMO Project Solicitation (2019-2021 MTIP).

Overview

TransPort is the Subcommittee of TPAC that plays a key role in advancing TSMO projects. TransPort updates the criteria based on the current TSMO strategy and regional policy priorities. Metro leads the TSMO solicitation and review process. TransPort recommends projects for funding.

Lead agency	Project name	Project type	TSMO Federal Portion
City of Portland	Traffic Signal Communications	Data communications through fiber optics	\$227,196
City of Portland	Local Traffic Signal Controller Replacement	ATCs	\$840,435
City of Portland	Regional Traffic Signal System Performance Measures	Traffic Signal Performance Measures for Active Transportation	\$619,137
Clackamas County	Clackamas County Regional ATC controller & Signal Optimization Project	ATCs in Clackamas County, Gladstone, Lake Oswego, Milwaukie, Oregon City, West Linn, Wilsonville	\$735,878



Metro
20121-24 Metropolitan Transportation Improvement Program (MTIP)
PROJECT AMENDMENT DETAIL WORKSHEET

Formal Amendment
ADD NEW PROJECT
Add new Metro TSMO awarded
project with STBG from Key 20885

Lead Agency: Portland		Project Type: TSMO/ITS		ODOT Key: New - TBD
Project Name: Portland Traffic Signal Performance Measures Development & Eval	3	ODOT Type: TBD		MTIP ID: New - TBD
		Performance Meas: Safety		Status: 2
		Capacity Enhancing: No		Comp Date: 9/30/2026
		Conformity Exempt: Yes		RTP ID: 11104
		On State Hwy Sys: No		RFFA ID: N/A
		Mile Post Begin: N/A		RFFA Cycle: 2019-21
		Mile Post End: N/A		UPWP: No
		Length: N/A		UPWP Cycle: N/A
		Flex Transfer to FTA: No		Transfer Code: N/A
		1st Year Program'd: 2023		Past Amend: 0
		Years Active: 0		OTC Approval: No
			STIP Amend #: TBD	
Detailed Description: Metro awarded TSMO Sub-allocation for FFY19-21 project with STBG funds from Key 20885 to develop and validate across Portland new required ATSPMs supporting traffic signal controllers which will then be used to create metrics that can help optimize operations and streamline maintenance to evaluate signal performance providing motorists improved mobility, efficiency, and safety. (RTP ID 11104. Exempt: 40 CFR 93.126, Table 2 - Traffic control devices and operating assistance other than signalization projects)				
STIP Description: TBD				

Last Amendment of Modification: None. Initial programming

PROJECT FUNDING DETAILS

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other (ITS)	Total
Federal Funds								
STBG-U	2230	2023					\$ 619,137	\$ 619,137
								\$ -
							Federal Totals:	\$ 619,137
Federal Fund Obligations \$:								Federal Aid ID
EA Number:								
Initial Obligation Date:								
EA End Date:								
Known Expenditures:								
State Funds								
								\$ -
								\$ -
							State Total:	\$ -
Local Funds								
Local	Match	2023					\$ 70,863	\$ 70,863
								\$ -
								\$ -
							Local Total	\$ 70,863
Phase Totals Before Amend:			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Phase Totals After Amend:			\$ -	\$ -	\$ -	\$ -	\$ 690,000	\$ 690,000
Year Of Expenditure (YOE):								\$ 690,000

Notes and Summary of Changes:

- > Red font = prior amended funding or project details. Blue font = amended changes to funding or project details. Black font indicates no change has occurred.
- > Add new TSMO awarded project tot eh MTIP.
- > Support Materials: Metro TSMO FY 2019-21 Funding Award Letter + Completed draft Technical Scoping Sheet + Scope of Work narrative

Amendment Summary:

The formal amendment adds the Metro warded TSMO project to the 2021-26 MTIP. awarded funding is STBG-U and is draw from the TSMO Program project grouping bucket in 20885. The project is a Portland wide project to develop and evacuate Automated Traffic Signal Performance Measures (ATSPM) supporting traffic signal controllers to evaluate signal performance providing motorists improved mobility, efficiency, and safety. \$619,137 in federal STBG-U funds have been awarded to the project from the 2019-21 TSMO Project Funding Call.

- > Will Performance Measurements Apply: Assumed yes with the ATSPMs being the ITS performance measurements used to support the RTP goals.

RTP References:

- > RTP ID: 11104 - Regional TSMO Program Investments for 2018-2027
- > RTP Description: Implement and maintain Transportations System Management and Operations (TSMO) investments used by multiple agencies (e.g., Central Signal System, traffic signal priority, data communications and archiving) and coordinate response to crashes. The regional program also includes strategy planning (e.g., periodic TSMO Strategy updates), coordination of activities for TransPort subcommittee to TPAC, updates to the blueprints for agency software and hardware systems (ITS Architecture), improving traveler information with live-streaming data for connected vehicle and mobile information systems (TripCheck Traveler Information Portal Enhancement), and improving “big data” processing (PSU PORTAL) to support analyzing performance measures.
- > Exemption Status: Project is an exempt, non-capacity type project per 40 CFR 93.126, Table 2 - Traffic control devices and operating assistance other than signalization projects.
- > UPWP amendment: No. The project includes implementation beyond planning. This is not considered a planning project.
- > RTP Goals: Goal 4 - Reliability and Efficiency
- > Goal Objective: Objective 4.2 - Travel Management
- > Goal Description: Increase the use of real-time data and decision-making systems to actively manage transit, freight, arterial and throughway corridors.

Fund Codes:

- > STBG-U = Federal Surface Transportation Block Grant funds appropriated to the states with a portion allocated by formula to the MPOs. The funds are applied to eligible projects and activities or used to support local project needs through the discretionary funding calls.
- > Local = General local funds provided by the lead agency as part of the required match.

Other

- > On NHS: Will impact some locations on the NHS
- > Metro Model: No
- > Model category and type: N/A
- > TCM project: No
- > Located on the CMP: Will impact some locations on the CMP

Memo



Date: Jan. 2, 2020
To: TPAC and Interested Parties
From: Caleb Winter, TSMO Program Manager, Senior Transportation Planner
Subject: TSMO Sub-allocation for FFY19-21

Memo Purpose

Share TransPort's Transportation System Management and Operations (TSMO) project recommendations from the 2019 TSMO Project Solicitation (2019-2021 MTIP).

Overview

TransPort is the Subcommittee of TPAC that plays a key role in advancing TSMO projects. TransPort updates the criteria based on the current TSMO strategy and regional policy priorities. Metro leads the TSMO solicitation and review process. TransPort recommends projects for funding.

Lead agency	Project name	Project type	TSMO Federal Portion
City of Portland	Traffic Signal Communications	Data communications through fiber optics	\$227,196
City of Portland	Local Traffic Signal Controller Replacement	ATCs	\$840,435
City of Portland	Regional Traffic Signal System Performance Measures	Traffic Signal Performance Measures for Active Transportation	\$619,137
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Metro
20121-24 Metropolitan Transportation Improvement Program (MTIP)
PROJECT AMENDMENT DETAIL WORKSHEET

Formal Amendment
ADD NEW PROJECT
Add new TV Hwy/OR8 Corridor
Planning and Development

Lead Agency: Metro		Project Type:	Planning	ODOT Key:	NEW - TBD
Project Name: Tualatin Valley Hwy Transit & Development Project	4	ODOT Type	TBD	MTIP ID:	NEW-TBD
		Performance Meas:	No	Status:	0
Project Status: 0 = No activity.		Capacity Enhancing:	No	Comp Date:	12/31/2024
		Conformity Exempt:	Yes	RTP ID:	UPWP
Short Description: Complete corridor planning including developing an equitable development strategy (EDS), a locally preferred alternative (LPA) for a transit project, an alternative analysis for a preferred alignment for future construction of pedestrian improvements.		On State Hwy Sys:	No	RFFA ID:	N/A
		Mile Post Begin:	N/A	RFFA Cycle:	N/A
		Mile Post End:	N/A	UPWP:	Yes
		Length:	N/A	UPWP Cycle:	SFY 22
		Flex Transfer to FTA	No	Transfer Code	5307
		1st Year Program'd:	2022	Past Amend:	0
		Years Active:	0	OTC Approval:	No
		STIP Amend #:	TBD	MTIP Amnd #:	OC22-01-OCT
Detailed Description: A two-year study through the OR8 corridor between Beaverton and Forest Grove in Washington County, complete various corridor development planning activities including developing an equitable development strategy (EDS) and a locally preferred alternative (LPA) for a transit project, alternative analysis for a preferred alignment, and evaluate potential street and pedestrian improvements (FTA HOPE grant award)					
STIP Description: TBD					

Last Amendment of Modification: None. Initial MTIP programming

PROJECT FUNDING DETAILS

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other (ITS)	Total
Federal Funds								
STBG-U	2230	2022	\$ 690,918					\$ 690,918
FTA Other (Hope)	HOPE	2022	\$ 850,000					\$ 850,000
								\$ -
Notes: FTA HOPE (Helping Obtain Prosperity for Everyone) Program Grant is set at 90% federal							Federal Totals:	\$ 1,540,918
Federal Fund Obligations \$:								Federal Aid ID
EA Number:								
Initial Obligation Date:								
EA End Date:								
Known Expenditures:								
State Funds								
								\$ -
								\$ -
							State Total:	\$ -
Local Funds								
Local	Match	2022	\$ 79,079					\$ 79,079
Local	Match	2022	\$ 94,444					\$ 94,444
Local - WashCo	OTH0	2022	\$ 25,000					\$ 25,000
Other	OTH0	2022	\$ 784,282					\$ 784,282
								\$ -
Other funds = local overmatch contribution							Local Total	\$ 982,805
Phase Totals Before Amend:			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Phase Totals After Amend:			\$ 2,523,723	\$ -	\$ -	\$ -	\$ -	\$ 2,523,723
Year Of Expenditure (YOE):							\$	2,523,723

Notes and Summary of Changes:

- > Red font = prior amended funding or project details. Blue font = amended changes to funding or project details. Black font indicates no change has occurred.
- > Add new UPWP stand-alone project to the 2021-24 MTIP
- > Support materials: FTA HOPE grant award letter and project location map

Amendment Summary:

The formal amendment adds the new Tualatin Valley Hwy corridor planning project to the MTIP. The project is funded from multiple sources including a FTA HOPE grant and local contributions from Washington County. The project will complete corridor planning including developing an equitable development strategy (EDS) and a locally preferred alternative (LPA) for a transit project, alternative analysis for a preferred alignment, and evaluate street and pedestrian improvements.

- > Will Performance Measurements Apply: No

RTP References:

- > RTP ID: - N/A UPWP approved project
- > RTP Description: N/A
- > Exemption Status: Project is an exempt, non-capacity type project per 40 CFR 93.126, Table 2 - Other - Planning and Technical Studies
- > UPWP amendment: Yes, SFY 22 approved UPWP project
- > RTP Goals: Goal 11 Transparency and Accountability
- > Goal Objective: Objective 11.2 Performance-Based Planning
- > Goal Description: Make transportation investment decisions using a performance-based planning approach that is aligned with the RTP goals and supported by meaningful public engagement, multimodal data and analysis.

Fund Codes:

- > STBG-U = Federal Surface Transportation Block Grant funds appropriated to the states with a portion .
- > FTA HOPE = Federal discretionary Helping Obtain Prosperity for Everyone grant program from FTA. Match requirement is set at 10% against a 90% federal share.
- > Local = General local funds provided by the lead agency as part of the required match.
- > Other = Local funds committed to the project above the required match to the federal funds.

Other

- > On NHS: Yes
- > Is this a project that requires transportation modeling: No
- > Is the project located on the Metro Model: Yes - The OR 8 corridor is identified in the Motor Vehicle, Pedestrian and Bicycle networks
- > Model category and type: Various
- > TCM project: No
- > Located on the CMP: Yes



Metro
20121-24 Metropolitan Transportation Improvement Program (MTIP)
PROJECT AMENDMENT DETAIL WORKSHEET

Formal Amendment
ADD NEW PROJECT
Add new THPRD Westside TR
Refinement Study to MTIP

Lead Agency: Tualatin Hills Parks & Recreation District		Project Type: Planning		ODOT Key: 22475
Project Name: Westside Trail Project Refinement	5	ODOT Type TBD		MTIP ID: NEW-TBD
		Performance Meas: No		Status: 0
		Capacity Enhancing: No		Comp Date: 9/30/2024
		Conformity Exempt: Yes		RTP ID: 10810 & 11405
Project Status: 0 = No activity.		On State Hwy Sys: No		RFFA ID: N/A
Short Description: Project refinement study to lay the foundation for closing a critical 2.3 mile gap in the Westside Tr (SW Walker Rd and NW Kaiser Rd) in Washington County. The study will identify the preferred alignment and master plan for this portion of the trail.		Mile Post Begin: N/A		RFFA Cycle: N/A
		Mile Post End: N/A		UPWP: No
		Length: N/A		UPWP Cycle: N/A
		Flex Transfer to FTA No		Transfer Code N/A
		1st Year Program'd: 2022		Past Amend: 0
		Years Active: 0		OTC Approval: Yes
		STIP Amend #: 21-24-0991		MTIP Amnd #: OC22-01-OCT
Detailed Description: Oregon Community Paths Program FY 2021-24 Awarded project with federal funds to complete a project refinement study to lay the foundation for closing a critical 2.3-mile gap in the Westside Trail between SW Walker Rd and NW Kaiser Rd in Washington County (Segments 14-17). Identify the preferred alignment and master plan for this portion of the trail (May 2021 OTC Item I) (Exempt: Yes - Planning and Technical Studies)				
STIP Description: Project refinement study to lay the foundation for closing a critical 2.3-mile gap in the Westside Trail between SW Walker Rd and NW Kaiser Rd in Washington County. The study will identify the preferred alignment and master plan for this portion of the trail.				
Last Amendment of Modification: None. Initial MTIP programming				

PROJECT FUNDING DETAILS

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other (ITS)	Total
Federal Funds								
AC-TAS	ACP0	2022	\$ 572,477					\$ 572,477
								\$ -
								\$ -
Notes: AC-TAS = Advance Construction with an expected conversion code of State Transportation Alternatives (TA)							Federal Totals:	\$ 572,477
Federal Fund Obligations \$:								Federal Aid ID
EA Number:								
Initial Obligation Date:								
EA End Date:								
Known Expenditures:								
State Funds								
								\$ -
								\$ -
							State Total:	\$ -
Local Funds								
Local	Match	2022	\$ 65,523					\$ 65,523
								\$ -
								\$ -
								\$ -
							Local Total	\$ 65,523
Phase Totals Before Amend:			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Phase Totals After Amend:			\$ 638,000	\$ -	\$ -	\$ -	\$ -	\$ 638,000
Year Of Expenditure (YOE):								\$ 638,000

Notes and Summary of Changes:

- > Red font = prior amended funding or project details. Blue font = amended changes to funding or project details. Black font indicates no change has occurred.
- > Add new ODOT awarded project to the 2021-24 MTIP
- > Support materials: OTC item and staff report, Community Paths award letter, plus project location map

Amendment Summary:

The formal amendment adds the new ODOT Community Paths awarded project to the mtip. The project refinement study to lay the foundation for closing a critical 2.3 mile gap in the Westside Tr (SW Walker Rd and NW Kaiser Rd) (Segments 14-17) in Washington County. The study will identify the preferred alignment and master plan for this portion of the trail.

- > Will Performance Measurements Apply: No

RTP References:

- > RTP ID: - 10810, & 11405 - Westside Trail (Regional) Segments 14-17
- > RTP Description: To design and construct a regional trail multiuse segment. The trail may increase safety by creating 12' wide trail/sidewalk connecting to a road separated facility near high injury corridors and high injury intersections. Completing the trail gap increases access to jobs in a marginalized area.
- > Exemption Status: Project is an exempt, non-capacity type project per 40 CFR 93.126, Table 2 - Other - Planning and Technical Studies
- > UPWP amendment: No
- > RTP Goals: Goal 11 Transparency and Accountability
- > Goal Objective: Objective 11.2 Performance-Based Planning
- > Goal Description: Make transportation investment decisions using a performance-based planning approach that is aligned with the RTP goals and supported by meaningful public engagement, multimodal data and analysis.

Fund Codes:

- > AC-TAS = Federal Advance Construction used as a placeholder until the actual federal fund type code is determined. AC-TAS refers to the expectation the State Transportation Alternatives funds will be the final federal fund type code for the project.
- > Local = General local funds provided by the lead agency as part of the required match.

Other

- > On NHS: No
- > Is this a project that requires transportation modeling: No
- > Is the project located on the Metro Model: Yes - The Westside Trail is identified in the Metro Pedestrian modeling network as a new proposed trail
- > Model category and type: Future Pedestrian Parkway
- > TCM project: No
- > Located on the CMP: No

Oregon Community Paths Program (Page 1 of 2)
Recommended Oregon Community Paths Projects for Approval

Project Priority	Applicant	Project Title	Project Type	Requested Funding	Funds requested	Local Match
1	Wasco County (NWCPRD)	Mill Creek Greenway	Construction	Federal	\$2,624,206	\$300,352
2	ASHLAND PARKS AND RECREATION COMMISSION	Kestrel Park Bridge - Bear Creek Greenway Extension	Construction	Federal	\$498,002	\$56,999
3	Astoria, City of	Riverwalk Trail Continuation of Lighting East for Increased Pedestrian Use and Safety	Construction	Federal	\$844,843	\$96,696
4	City of Tualatin	Tualatin River Greenway Trail Extension	Construction	MAT Fund	\$1,055,899	\$452,528
5	City of Hermiston	Belt Park Greenway Trail	Construction	Federal	\$266,498	\$30,502
6	City of Independence	South Willamette River Trail Refinement	Project Refinement	Federal	\$107,676	\$12,324
7	Tualatin Hills Park & Recreation District	Westside Trail Segments 14-18 Master Plan (Preferred Alignment)	Project Refinement	Federal	\$527,477 \$572,477	\$65,523
8	Salmonberry Trail Foundation/ Rockaway Beach	Rockaway Beach	Construction	Federal	\$1,576,556	\$180,444
9	City of Eugene	Eugene Berkeley Park Path	Construction	Federal	\$490,666	\$56,159
10	Corvallis, City of	Tunison Community Path	Project Refinement	Federal	\$497,104	\$56,896
11	Madras, City of	Juniper Hills to Madras East Trails Multiuse Connection Project	Construction	MAT Fund	\$168,000	\$72,000
12	City of Chiloquin	Chiloquin Community Safe and Healthy Connections	Construction	Federal	\$456,300	\$52,225
13	Washington County LU&T	Reedville Trail	Construction	MAT Fund	\$1,542,800	\$661,200
14	City of La Grande	City of La Grande Critical Link Project Refinement	Project Refinement	Federal	\$134,595	\$15,405
15	City of Ontario	Ontario North-South Connector	Project Refinement	Federal	\$67,298	\$7,703
16	Confederated Tribes of the Umatilla Indian Reservation	Tribal Services Center Access Path	Construction	MAT Fund	\$192,349	\$82,435
17	City of Warrenton	Tansy Point Connection NW 11th Path	Project Refinement	Federal	\$93,319	\$10,681

Note: The funding award for THPRD is \$572,477 and not \$527,477 as listed in the funding chart above



Metro
20121-24 Metropolitan Transportation Improvement Program (MTIP)
PROJECT AMENDMENT DETAIL WORKSHEET

Formal Amendment
ADD NEW PROJECT
Add a new ADA compliant curbs and
ramps project to the MTIP

Lead Agency: ODOT		Project Type: Safety		ODOT Key: 22435
Project Name: OR47/OR8/US30 Curb Ramps	6	ODOT Type Safety		MTIP ID: New TBD
		Performance Meas: Yes		Status: 3
		Capacity Enhancing: No		Comp Date: 9/30/2026
		Conformity Exempt: Yes		RTP ID: 12095
Project Status: 3 = (PE) Preliminary Engineering (NEPA) activities initiated		On State Hwy Sys: OR47		RFFA ID: N/A
Short Description: Construct to American Disabilities Act (ADA) standards, curbs and ramps at multiple locations along OR47, OR8, and US30 to reduce mobility barriers and make state highways more accessible to disabled persons	US30	Mile Post Begin: 17.88		RFFA Cycle: N/A
	46.66	Mile Post End: 90.59		UPWP: No
	48.40	Length: 72.71		UPWP Cycle: No
	1.74	Flex Transfer to FTA No		Transfer Code N/A
		1st Year Program'd: 2021		Past Amend: 0
		Years Active: 0		OTC Approval: Yes
	STIP Amend #: 21-24-0786			MTIP Amnd #: OC22-01-OCT
Detailed Description: At approximately 22 locations on OR47, OR8, and US30, construct to ADA standards curbs and ramps as part of the ODOT/AOCIL settlement to help reduce mobility barriers and make state highways more accessible to disable persons (RTP ID: 12095), (PGB = Yes, Safety & Ops) (OTC approval: March 2021, Item G), (Exempt 40 CFR93.126, Table 2, Air Quality - Bicycle and Pedestrian Improvements)				
STIP Description: TBD				

Last Amendment of Modification: None. Initial MTIP programming

PROJECT FUNDING DETAILS

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Construction	Other (ITS)	Total
Federal Funds								
AC-STBGS	ACP0	2021		\$ 1,969,369				\$ 1,969,369
AC-STBGS	ACP0	2022			\$ 692,952			\$ 692,952
AC-STBGS	ACP0	2023				\$ 3,017,855		\$ 3,017,855
								\$ -
Notes: FTA HOPE Grant is set at 90% federal							Federal Totals:	\$ 5,680,176
Federal Fund Obligations \$:								Federal Aid ID
EA Number:								
Initial Obligation Date:								
EA End Date:								
Known Expenditures:								
State Funds								
State	Match	2021		\$ 225,403				\$ 225,403
State	Match	2022			\$ 79,312			\$ 79,312
State	Match	2023				\$ 345,407		\$ 345,407
								\$ -
							State Total:	\$ 650,122
Local Funds								
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
Other funds = local overmatch contribution							Local Total	\$ -
Phase Totals Before Amend:			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Phase Totals After Amend:			\$ -	\$ 2,194,772	\$ 772,264	\$ 3,363,262	\$ -	\$ 6,330,298
Year Of Expenditure (YOE):								\$ 6,330,298

Notes and Summary of Changes:

- > Red font = prior amended funding or project details. Blue font = amended changes to funding or project details. Black font indicates no change has occurred.
- > Add new ADA curb and ramp construction project for ODOT
- > Support Materials: OTC item and Staff Report, project location maps

Amendment Summary:

- The formal amendment adds the new ADA curbs and ramps project for ODOT to the 2021-26 MTIP.
- > Will Performance Measurements Apply: No

RTP References:

- > RTP ID: 12095 - Safety & Operations Projects
- > RTP Description: Projects to improve safety or operational efficiencies such as pedestrian crossings of arterial roads, railroad crossing repairs, slide and rock fall protections, illumination, signals and signal operations systems, that do not add motor vehicle capacity.
- > Exemption status: Exempt project per 93 CFR 126, Table 2 - Safety - Projects that correct, improve, or eliminate a hazardous location or feature.
- > UPWP amendment: No
- > RTP Goals: Goal 5 - Safety and Security
- > Goal Objective: 5.1 Transportation Safety
- > Goal Description: Eliminate fatal and severe injury crashes for all modes of travel.

Fund Codes:

- > AC-STBGS = Federal Advance Construction also referred to as "AC funds". AC funds are used by ODOT as a placeholder until the actual federal fund type code is known. AC-STBGS reflects that the expected fund type code will be federal Surface Transportation Block Grant funds appropriated to ODOT.
- > State = General state funds provided by the lead agency as part of the required match to the federal funds.

Other

- > On NHS: Yes on OR 8 and OR47 in Forest Grove.
- > Metro Model: Yes - Bicycle and Pedestrian networks
- > Model category and type: Bicycle and Pedestrian Parkways
- > TCM project: No
- > Located on the CMP: Yes on OR 47 in Forest Grove



Oregon

Kate Brown, Governor

Oregon Transportation Commission

Office of the Director, MS 11

355 Capitol St NE

Salem, OR 97301-3871

DATE: March 03, 2021

TO: Oregon Transportation Commission

FROM: Kristopher W. Strickler
Director

SUBJECT: **Agenda G** – *Update the Commission on the cost reduction efforts underway with the ADA Program*

Program Funding

In January the OTC allocated \$147 million to the ADA program, these funds will be used to complete the right of way acquisition and construction for projects in 2021-2022. These funds will also be used for the design and right of way acquisition for projects being constructed in 2023, responding to citizen inquiries, and developing a strategy to upgrade our pedestrian signals. An additional \$90 million will be recommended to be added to the ADA program at today's meeting as part of Agenda Item H. These funds will be used for the construction of the ADA projects in 2023 and the design, right of way acquisition, and construction for ADA projects in 2024. This additional funding assumes a cost reduction within the anticipated 30%-40% range and provides the remaining funding necessary to complete the ADA projects and other program requirements for the 2021-2024 STIP. The \$90 million is being proposed to come from COVID-19 relief funding (\$32,189,314) and borrowing against the Fix-It funding in the 2024-2027 STIP (\$57,810,687). The proposed 2024-2027 STIP has the ADA program budgeted for \$170 million which has been reduced by the anticipated cost reduction of over 30%. ODOT is currently implementing cost reduction measures into existing projects and plans to incorporate additional measures developed in the action plan as they become available over the next couple of months.



Metro
20121-24 Metropolitan Transportation Improvement Program (MTIP)
PROJECT AMENDMENT DETAIL WORKSHEET

Formal Amendment
ADD NEW PROJECT
Add a new ADA compliant curbs and
ramps project to the MTIP

Lead Agency: ODOT		Project Type:	Safety		ODOT Key:	22468
Project Name: US30BY Curb Ramps Group A: N Greeley Ave - I-5 (Portland)	7	ODOT Type	Safety		MTIP ID:	New TBD
		Performance Meas:	Yes		Status:	4
		Capacity Enhancing:	No		Comp Date:	9/30/2026
		Conformity Exempt:	Yes		RTP ID:	12095
		On State Hwy Sys:	US30BY		RFFA ID:	N/A
		Mile Post Begin:	4.50		RFFA Cycle:	N/A
		Mile Post End:	5.35		UPWP:	No
		Length:	0.85		UPWP Cycle:	No
		Flex Transfer to FTA	No		Transfer Code	N/A
		1st Year Program'd:	2022		Past Amend:	0
Years Active:	0		OTC Approval:	Yes		
STIP Amend #: 21-24-0956				MTIP Amnd #: OC22-01-OCT		
Detailed Description: On US30BY from MP 4.50 to MP 5.35, construct to ADA standards curbs and ramps as part of the ODOT/AOCIL settlement to help reduce mobility barriers and make state highways more accessible to disable persons (RTP ID: 12095), (PGB = Yes, Safety & Ops) (OTC approval: March 2021, Item G), (Exempt 40 CFR93.126, Table 2, Air Quality - Bicycle and Pedestrian Improvements) (PE design completed in Key 22204)						
STIP Description: Construct curb ramps to meet compliance with the Americans with Disabilities Act (ADA) standards.						
Last Amendment of Modification: None. Initial MTIP programming						

PROJECT FUNDING DETAILS

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other (Utility Relocation)	Construction	Total
Federal Funds								
AC-STBGS	ACP0	2022			\$ 309,569			\$ 309,569
AC-STBGS	ACP0	2022				\$ 22,433		\$ 22,433
AC-STBGS	ACP0	2022					\$ 1,660,005	\$ 1,660,005
								\$ -
							Federal Totals:	\$ 1,992,007
Federal Fund Obligations \$:								Federal Aid ID
EA Number:								
Initial Obligation Date:								
EA End Date:								
Known Expenditures:								
State Funds								
State	Match	2022			\$ 35,431			\$ 35,431
State	Match	2022				\$ 2,567		\$ 2,567
State	Match	2022					\$ 189,995	\$ 189,995
								\$ -
							State Total:	\$ 227,993
Local Funds								
								\$ -
								\$ -
								\$ -
								\$ -
							Local Total	\$ -
Phase Totals Before Amend:			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Phase Totals After Amend:			\$ -	\$ -	\$ 345,000	\$ 25,000	\$ 1,850,000	\$ 2,220,000
Year Of Expenditure (YOE):								\$ 2,220,000

Notes and Summary of Changes:

- > Red font = prior amended funding or project details. Blue font = amended changes to funding or project details. Black font indicates no change has occurred.
- > Add new ADA curb and ramp construction project for ODOT
- > Support Materials: OTC item and Staff Report
- > Note: PE was completed through the larger regional project in Key 22204.

Amendment Summary:

- The formal amendment adds the new US30BY ADA curbs and ramps project for ODOT to the 2021-26 MTIP.
- > Will Performance Measurements Apply: Yes - Safety

RTP References:

- > RTP ID: 12095 - Safety & Operations Projects
- > RTP Description: Projects to improve safety or operational efficiencies such as pedestrian crossings of arterial roads, railroad crossing repairs, slide and rock fall protections, illumination, signals and signal operations systems, that do not add motor vehicle capacity.
- > Exemption status: Exempt project per 93 CFR 126, Table 2 - Safety - Projects that correct, improve, or eliminate a hazardous location or feature.
- > UPWP amendment: No
- > RTP Goals: Goal 5 - Safety and Security
- > Goal Objective: 5.1 Transportation Safety
- > Goal Description: Eliminate fatal and severe injury crashes for all modes of travel.

Fund Codes:

- > AC-STBGS = Federal Advance Construction also referred to as "AC funds". AC funds are used by ODOT as a placeholder until the actual federal fund type code is known. AC-STBGS reflects that the expected fund type code will be federal Surface Transportation Block Grant funds appropriated to ODOT.
- > State = General state funds provided by the lead agency as part of the required match to the federal funds.

Other

- > On NHS: Yes on US30BY
- > Metro Model: Yes - Bicycle and Pedestrian networks
- > Model category and type: Bicycle and Pedestrian Parkways
- > TCM project: No
- > Located on the CMP: Yes on OR 47 in Forest Grove



Oregon

Kate Brown, Governor

Oregon Transportation Commission

Office of the Director, MS 11

355 Capitol St NE

Salem, OR 97301-3871

DATE: March 03, 2021

TO: Oregon Transportation Commission

FROM: Kristopher W. Strickler
Director

SUBJECT: **Agenda G** – *Update the Commission on the cost reduction efforts underway with the ADA Program*

Program Funding

In January the OTC allocated \$147 million to the ADA program, these funds will be used to complete the right of way acquisition and construction for projects in 2021-2022. These funds will also be used for the design and right of way acquisition for projects being constructed in 2023, responding to citizen inquiries, and developing a strategy to upgrade our pedestrian signals. An additional \$90 million will be recommended to be added to the ADA program at today's meeting as part of Agenda Item H. These funds will be used for the construction of the ADA projects in 2023 and the design, right of way acquisition, and construction for ADA projects in 2024. This additional funding assumes a cost reduction within the anticipated 30%-40% range and provides the remaining funding necessary to complete the ADA projects and other program requirements for the 2021-2024 STIP. The \$90 million is being proposed to come from COVID-19 relief funding (\$32,189,314) and borrowing against the Fix-It funding in the 2024-2027 STIP (\$57,810,687). The proposed 2024-2027 STIP has the ADA program budgeted for \$170 million which has been reduced by the anticipated cost reduction of over 30%. ODOT is currently implementing cost reduction measures into existing projects and plans to incorporate additional measures developed in the action plan as they become available over the next couple of months.



Metro
20121-24 Metropolitan Transportation Improvement Program (MTIP)
PROJECT AMENDMENT DETAIL WORKSHEET

Formal Amendment
ADD NEW PROJECT
Add a new ADA compliant curbs and
ramps project to the MTIP

Lead Agency: ODOT		Project Type: Safety		ODOT Key: 22469
Project Name: OR99E Curb Ramps Group A: SE Woodward St -Oregon City	8	ODOT Type Safety		MTIP ID: New TBD
		Performance Meas: Yes		Status: 4
Project Status: 4 = (PS&E) Planning Specifications, & Estimates (final design 30%, 60%,90% design activities initiated).		Capacity Enhancing: No		Comp Date: 9/30/2026
		Conformity Exempt: Yes		RTP ID: 12095
		On State Hwy Sys: OR99E		RFFA ID: N/A
		Mile Post Begin: 1.45		RFFA Cycle: N/A
		Mile Post End: 13.89		UPWP: No
		Length: 12.44		UPWP Cycle: No
		Flex Transfer to FTA No		Transfer Code N/A
		1st Year Program'd: 2022		Past Amend: 0
		Years Active: 0		OTC Approval: Yes
		STIP Amend #: 21-24-0957		MTIP Amnd #: OC22-01-OCT
Detailed Description: On OR99E from MP 1.45 to 13.89 MP, construct to ADA standards curbs and ramps as part of the ODOT/AOCIL settlement to help reduce mobility barriers and make state highways more accessible to disable persons (RTP ID: 12095), (PGB = Yes, Safety & Ops) (OTC approval: March 2021, Item G), (Exempt 40 CFR93.126, Table 2, Air Quality - Bicycle and Pedestrian Improvements) (PE design completed in Key 22204)				
STIP Description: Construct curb ramps to meet compliance with the Americans with Disabilities Act (ADA) standards.				

Last Amendment of Modification: None. Initial MTIP programming

PROJECT FUNDING DETAILS

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other (Utility Relocation)	Construction	Total
Federal Funds								
AC-STBGS	ACP0	2022			\$ 740,272			\$ 740,272
AC-STBGS	ACP0	2022				\$ 53,838		\$ 53,838
AC-STBGS	ACP0	2022					\$ 3,992,985	\$ 3,992,985
								\$ -
							Federal Totals:	\$ 4,787,095
Federal Fund Obligations \$:								Federal Aid ID
EA Number:								
Initial Obligation Date:								
EA End Date:								
Known Expenditures:								
State Funds								
State	Match	2022			\$ 84,728			\$ 84,728
State	Match	2022				\$ 6,162		\$ 6,162
State	Match	2022					\$ 457,015	\$ 457,015
								\$ -
							State Total:	\$ 547,905
Local Funds								
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
							Local Total	\$ -
Phase Totals Before Amend:			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Phase Totals After Amend:			\$ -	\$ -	\$ 825,000	\$ 60,000	\$ 4,450,000	\$ 5,335,000
Year Of Expenditure (YOE):								\$ 5,335,000

Notes and Summary of Changes:

- > Red font = prior amended funding or project details. Blue font = amended changes to funding or project details. Black font indicates no change has occurred.
- > Add new ADA curb and ramp construction project for ODOT
- > Support Materials: OTC item and Staff Report
- > Note: PE was completed through the larger regional project in Key 22204.

Amendment Summary:

- The formal amendment adds the new OR99E ADA curbs and ramps project for ODOT to the 2021-26 MTIP.
- > Will Performance Measurements Apply: Yes - Safety

RTP References:

- > RTP ID: 12095 - Safety & Operations Projects
- > RTP Description: Projects to improve safety or operational efficiencies such as pedestrian crossings of arterial roads, railroad crossing repairs, slide and rock fall protections, illumination, signals and signal operations systems, that do not add motor vehicle capacity.
- > Exemption status: Exempt project per 93 CFR 126, Table 2 - Safety - Projects that correct, improve, or eliminate a hazardous location or feature.
- > UPWP amendment: No
- > RTP Goals: Goal 5 - Safety and Security
- > Goal Objective: 5.1 Transportation Safety
- > Goal Description: Eliminate fatal and severe injury crashes for all modes of travel.

Fund Codes:

- > AC-STBGS = Federal Advance Construction also referred to as "AC funds". AC funds are used by ODOT as a placeholder until the actual federal fund type code is known. AC-STBGS reflects that the expected fund type code will be federal Surface Transportation Block Grant funds appropriated to ODOT.
- > State = General state funds provided by the lead agency as part of the required match to the federal funds.

Other

- > On NHS: Yes on OR99E
- > Metro Model: Yes - Bicycle and Pedestrian networks
- > Model category and type: Bicycle and Pedestrian Parkways
- > TCM project: No
- > Located on the CMP: Yes



Oregon

Kate Brown, Governor

Oregon Transportation Commission

Office of the Director, MS 11

355 Capitol St NE

Salem, OR 97301-3871

DATE: March 03, 2021

TO: Oregon Transportation Commission

FROM: Kristopher W. Strickler
Director

SUBJECT: **Agenda G** – *Update the Commission on the cost reduction efforts underway with the ADA Program*

Program Funding

In January the OTC allocated \$147 million to the ADA program, these funds will be used to complete the right of way acquisition and construction for projects in 2021-2022. These funds will also be used for the design and right of way acquisition for projects being constructed in 2023, responding to citizen inquiries, and developing a strategy to upgrade our pedestrian signals. An additional \$90 million will be recommended to be added to the ADA program at today's meeting as part of Agenda Item H. These funds will be used for the construction of the ADA projects in 2023 and the design, right of way acquisition, and construction for ADA projects in 2024. This additional funding assumes a cost reduction within the anticipated 30%-40% range and provides the remaining funding necessary to complete the ADA projects and other program requirements for the 2021-2024 STIP. The \$90 million is being proposed to come from COVID-19 relief funding (\$32,189,314) and borrowing against the Fix-It funding in the 2024-2027 STIP (\$57,810,687). The proposed 2024-2027 STIP has the ADA program budgeted for \$170 million which has been reduced by the anticipated cost reduction of over 30%. ODOT is currently implementing cost reduction measures into existing projects and plans to incorporate additional measures developed in the action plan as they become available over the next couple of months.



Metro
20121-24 Metropolitan Transportation Improvement Program (MTIP)
PROJECT AMENDMENT DETAIL WORKSHEET

Formal Amendment
ADD NEW PROJECT
Add a new ADA compliant curbs and
ramps project to the MTIP

Lead Agency: ODOT		Project Type:	Safety	ODOT Key:	22470
Project Name: OR10 Curb Ramps Group A: SW 198th Ave - SW Kinnaman Rd	9	ODOT Type	Safety	MTIP ID:	New TBD
		Performance Meas:	Yes	Status:	4
Project Status: 4 = (PS&E) Planning Specifications, & Estimates (final design 30%, 60%,90% design activities initiated).		Capacity Enhancing:	No	Comp Date:	9/30/2026
		Conformity Exempt:	Yes	RTP ID:	12095
Short Description: Construct to American Disabilities Act (ADA) standards, curbs and ramps at multiple locations along OR10 to reduce mobility barriers and make state highways more accessible to disabled persons		On State Hwy Sys:	OR10	RFFA ID:	N/A
		Mile Post Begin:	5.88	RFFA Cycle:	N/A
		Mile Post End:	7.38	UPWP:	No
		Length:	1.50	UPWP Cycle:	No
		Flex Transfer to FTA	No	Transfer Code	N/A
		1st Year Program'd:	2022	Past Amend:	0
		Years Active:	0	OTC Approval:	Yes
		STIP Amend #:	21-24-0958	MTIP Amnd #:	OC22-01-OCT
Detailed Description: On OR10 from MP 5.88 to MP 7.38, construct to ADA standards curbs and ramps as part of the ODOT/AOCIL settlement to help reduce mobility barriers and make state highways more accessible to disable persons (RTP ID: 12095), (PGB = Yes, Safety & Ops) (OTC approval: March 2021, Item G), (Exempt 40 CFR93.126, Table 2, Air Quality - Bicycle and Pedestrian Improvements) (PE design completed in Key 22204)					
STIP Description: Construct curb ramps to meet compliance with the Americans with Disabilities Act (ADA) standards.					

Last Amendment of Modification: None. Initial MTIP programming

PROJECT FUNDING DETAILS

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other (Utility Relocation)	Construction	Total
Federal Funds								
AC-STBGS	ACP0	2022			\$ 246,757			\$ 246,757
AC-STBGS	ACP0	2022				\$ 17,049		\$ 17,049
AC-STBGS	ACP0	2022					\$ 1,345,950	\$ 1,345,950
								\$ -
							Federal Totals:	\$ 1,609,756
Federal Fund Obligations \$:								Federal Aid ID
EA Number:								
Initial Obligation Date:								
EA End Date:								
Known Expenditures:								
State Funds								
State	Match	2022			\$ 28,243			\$ 28,243
State	Match	2022				\$ 1,951		\$ 1,951
State	Match	2022					\$ 154,050	\$ 154,050
								\$ -
							State Total:	\$ 184,244
Local Funds								
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
							Local Total	\$ -
Phase Totals Before Amend:			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Phase Totals After Amend:			\$ -	\$ -	\$ 275,000	\$ 19,000	\$ 1,500,000	\$ 1,794,000
Year Of Expenditure (YOE):							\$	1,794,000

Notes and Summary of Changes:

- > Red font = prior amended funding or project details. Blue font = amended changes to funding or project details. Black font indicates no change has occurred.
- > Add new ADA curb and ramp construction project for ODOT
- > Support Materials: OTC item and Staff Report
- > Note: PE was completed through the larger regional project in Key 22204.

Amendment Summary:

- The formal amendment adds the new OR10 ADA curbs and ramps project for ODOT to the 2021-26 MTIP.
- > Will Performance Measurements Apply: Yes - Safety

RTP References:

- > RTP ID: 12095 - Safety & Operations Projects
- > RTP Description: Projects to improve safety or operational efficiencies such as pedestrian crossings of arterial roads, railroad crossing repairs, slide and rock fall protections, illumination, signals and signal operations systems, that do not add motor vehicle capacity.
- > Exemption status: Exempt project per 93 CFR 126, Table 2 - Safety - Projects that correct, improve, or eliminate a hazardous location or feature.
- > UPWP amendment: No
- > RTP Goals: Goal 5 - Safety and Security
- > Goal Objective: 5.1 Transportation Safety
- > Goal Description: Eliminate fatal and severe injury crashes for all modes of travel.

Fund Codes:

- > AC-STBGS = Federal Advance Construction also referred to as "AC funds". AC funds are used by ODOT as a placeholder until the actual federal fund type code is known. AC-STBGS reflects that the expected fund type code will be federal Surface Transportation Block Grant funds appropriated to ODOT.
- > State = General state funds provided by the lead agency as part of the required match to the federal funds.

Other

- > On NHS: Yes on OR10
- > Metro Model: Yes - Bicycle and Pedestrian networks
- > Model category and type: Bicycle and Pedestrian Parkways
- > TCM project: No
- > Located on the CMP: Yes



Oregon

Kate Brown, Governor

Oregon Transportation Commission

Office of the Director, MS 11

355 Capitol St NE

Salem, OR 97301-3871

DATE: March 03, 2021

TO: Oregon Transportation Commission

FROM: Kristopher W. Strickler
Director

SUBJECT: **Agenda G** – *Update the Commission on the cost reduction efforts underway with the ADA Program*

Program Funding

In January the OTC allocated \$147 million to the ADA program, these funds will be used to complete the right of way acquisition and construction for projects in 2021-2022. These funds will also be used for the design and right of way acquisition for projects being constructed in 2023, responding to citizen inquiries, and developing a strategy to upgrade our pedestrian signals. An additional \$90 million will be recommended to be added to the ADA program at today's meeting as part of Agenda Item H. These funds will be used for the construction of the ADA projects in 2023 and the design, right of way acquisition, and construction for ADA projects in 2024. This additional funding assumes a cost reduction within the anticipated 30%-40% range and provides the remaining funding necessary to complete the ADA projects and other program requirements for the 2021-2024 STIP. The \$90 million is being proposed to come from COVID-19 relief funding (\$32,189,314) and borrowing against the Fix-It funding in the 2024-2027 STIP (\$57,810,687). The proposed 2024-2027 STIP has the ADA program budgeted for \$170 million which has been reduced by the anticipated cost reduction of over 30%. ODOT is currently implementing cost reduction measures into existing projects and plans to incorporate additional measures developed in the action plan as they become available over the next couple of months.



Metro
20121-24 Metropolitan Transportation Improvement Program (MTIP)
PROJECT AMENDMENT DETAIL WORKSHEET

Formal Amendment
ADD NEW PROJECT
Add a new railroad crossing safety improvement project

Lead Agency: ODOT		Project Type:	Safety	ODOT Key:	22440
Project Name: NW 112th Street and PNWR Rail Crossing Upgrades	10	ODOT Type	Safety	MTIP ID:	New TBD
		Performance Meas:	Yes	Status:	2
Project Status: 2 = Pre-design/project development activities (pre-NEPA) (ITS = ConOps.)		Capacity Enhancing:	No	Comp Date:	9/30/2026
		Conformity Exempt:	Yes	RTP ID:	12095
Short Description: Add active warning devices to the railroad-highway crossing at NW 112th Ave and Portland & Western Railroad located in an industrial tank farm to decrease future rail crossing incidents with motor vehicles and truck traffic		On State Hwy Sys:	OR10	RFFA ID:	N/A
		Mile Post Begin:	5.88	RFFA Cycle:	N/A
		Mile Post End:	7.38	UPWP:	No
		Length:	1.50	UPWP Cycle:	No
		Flex Transfer to FTA	No	Transfer Code	N/A
		1st Year Program'd:	2022	Past Amend:	0
		Years Active:	0	OTC Approval:	Yes
		STIP Amend #: 21-24-0801	MTIP Amnd #:	OC22-01-OCT	
Detailed Description: Upgrade from current passive to active warning devices at the NW 112th Ave PNWR railroad at-grade crossing which includes the movement of mixed commodities and hazardous materials to decrease future rail crossing incidents with motor vehicles and truck traffic (RTP ID: 12095. Exempt: Yes – 93 CFR 123.126, Table 2, Safety - Railroad/highway crossing warning devices. OTC = Yes 9/2021)					
STIP Description: Add active warning devices to the railroad-highway crossing at NW 112th Ave and Portland & Western Railroad thereby decreasing the probability of future rail crossing incidents at the crossing which is situated in an industrial tank farm area mixed with residences, truck traffic, and trains carrying hazardous liquids and gases.					

Last Amendment of Modification: None. Initial MTIP programming

PROJECT FUNDING DETAILS

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other Utility Relocation + Gen Other	Construction	Total
Federal Funds								
AC-RAIL	ACP0	2022		\$ 67,500				\$ 67,500
AC-RAIL	ACP0	2023				\$ 1,044,000		\$ 1,044,000
								\$ -
								\$ -
Projected AC conversion is Rail Hwy Crossing Hazards Elimination - ZS40 No dedicated UR phase exists currently in the MTIP. Therefore UR and Other phase funds as submitted OODT are combined into the MTIP's single Other phase. Federal match % is set at 90% federal and 10% required minimum match							Federal Totals:	\$ 1,111,500
Federal Fund Obligations \$:								Federal Aid ID
EA Number:								
Initial Obligation Date:								
EA End Date:								
Known Expenditures:								
State Funds								
State	Match	2022		\$ 7,500				\$ 7,500
State	Match	2023				\$ 116,000		\$ 116,000
								\$ -
								\$ -
							State Total:	\$ 123,500
No dedicated UR phase exists currently in the MTIP. Therefore UR and Other phase funds as submitted OODT are combined into the MTIP's single Other phase.								
Local Funds								
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
							Local Total	\$ -
Phase Totals Before Amend:			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Phase Totals After Amend:			\$ -	\$ 75,000	\$ -	\$ 1,160,000	\$ -	\$ 1,235,000
Year Of Expenditure (YOE):								\$ 1,235,000

Notes and Summary of Changes:

- > Red font = prior amended funding or project details. Blue font = amended changes to funding or project details. Black font indicates no change has occurred.
- > Add new at-grade railroad crossing safety improvement project for ODOT.
- > Support Materials: OTC item and Staff Report, + project location maps

Amendment Summary:

- The formal amendment adds the new NW 112th Av at railroad crossing safety improvement project for ODOT to the 2021-26 MTIP.
- > Will Performance Measurements Apply: Yes - Safety

RTP References:

- > RTP ID: 12095 - Safety & Operations Projects
- > RTP Description: Projects to improve safety or operational efficiencies such as pedestrian crossings of arterial roads, railroad crossing repairs, slide and rock fall protections, illumination, signals and signal operations systems, that do not add motor vehicle capacity.
- > Exemption status: Exempt project per 93 CFR 126, Table 2 - Safety - Projects that correct, improve, or eliminate a hazardous location or feature.
- > UPWP amendment: No
- > RTP Goals: Goal 5 - Safety and Security
- > Goal Objective: 5.1 Transportation Safety
- > Goal Description: Eliminate fatal and severe injury crashes for all modes of travel.

Fund Codes:

- > AC-RAIL = Federal Advance Construction also referred to as "AC funds". AC funds are used by ODOT as a placeholder until the actual federal fund type code is known. AC-RAIL reflects that the expected fund type code will be federal Rail Highway Crossing Hazards Elimination funds (code ZS40).
- > State = General state funds provided by the lead agency as part of the required match to the federal funds.

Other

- > On NHS: No
- > Metro Model: No
- > Model category and type: N/A
- > TCM project: No
- > Located on the CMP: No



Oregon

Kate Brown, Governor

Oregon Transportation Commission
Office of the Director, MS 11
355 Capitol St NE
Salem, OR 97301-3871

DATE: August 26, 2021

TO: Oregon Transportation Commission

FROM: Kristopher W. Strickler, Director

SUBJECT: Consent 10 – Annual STIP Adjustment

Requested Action:

Approve the annual amendment to update the projects in the 2021-2024 Statewide Transportation Improvement Program (STIP).

Background:

In June 2019, the Oregon Transportation Commission (OTC) approved a major rebalance of the STIP to address the reprioritizing of projects and address positive and negative funding changes for the entire STIP. In July 2020, as part of the Commission's delegated approval update, the OTC approved new delegations on STIP revisions under \$5 million to the Director and the Division Administrator.

At the July 15, 2021 commission meeting, the OTC reviewed a new process to bring the majority of STIP amendments before the OTC for a yearly action to reduce the number of approvals throughout the year and provide the Commission a more comprehensive view of the changes made to the STIP.

Criteria for projects for the annual STIP adjustment are the following:

- New high priority projects (selected by their respective funding program), including amending a preliminary engineering phase into the STIP for construction in the 24-27 STIP.
- Modifications to existing STIP projects that advance program goals or Key Performance Measures, and selected as a priority by the funding program.

The targeted programs for the annual STIP adjustment are:

- Bridge Program
- Preservation Program (both Interstate Maintenance and Region paving)
- Culverts Program
- Roadside Safety Features
- Rail Program
- Active Transportation

Key Number (leave blank if new)	Region	Project Name	BMP	EMP	Bridge # *DFI #	Phase	Primary Work Type	Funding Responsibility	Current Total (0 if new)	Proposed Total	Difference	Priority / Action Description
22485	1	OR281: Evans creek fish-passage improvements	17	17		OT	CULVERT	HB2017 Culvert	\$ -	\$ 308,000.00	\$ 308,000.00	New project. High priority.
22440	1	NW 112th Street and PNWR Rail Crossing Upgrades	7.6	7.6		PE, UR, OT	RAIL	SW RAIL	\$ -	\$ 1,235,000.00	\$ 1,235,000.00	New project. High priority.
	1	OR211 Road safety audit	14	24		PE	SAFETY	R1 Safety	\$ -	\$ 230,000.00	\$ 230,000.00	New project. High priority.
21711	1	OR35: US26 overcrossing bridge	57.57	57.59	16136	PE, CN	BR-RLR	FIX-IT SW BRIDGE	\$613,496.00	\$613,496.00	\$-	Change project timing to include adjacent high priority work.



Metro
20121-24 Metropolitan Transportation Improvement Program (MTIP)
PROJECT AMENDMENT DETAIL WORKSHEET

**Formal Amendment
COMBINE & EXPAND**
Combine funds and scope from Key
18839 into Key 18794

Lead Agency: ODOT		Project Type:	Safety		ODOT Key:	18794
Project Name: OR8: SW Short Ave - SW 110th Ave (Beaverton) OR8: SW 192 Ave - SW 110th Ave	11	ODOT Type	Safety		MTIP ID:	70766
		Performance Meas:	Yes		Status:	5
Project Status: 5 = (RW) Right-of Way activities initiated including R/W acquisition and/or utilities relocation. Short Description: Safety upgrades to install larger signal heads, reflective backboards, pedestrian countdown signals and left turn phasing where feasible, Safety upgrades to install larger signal heads, reflective backboards, pedestrian countdown signals and left turn phasing plus sidewalk infill and improvements, bus stop relocations, bus pads, & enhanced pedestrian crossing at SW 192nd Ave-SW 165th Ave.		Capacity Enhancing:	No		Comp Date:	9/30/2026
		Conformity Exempt:	Yes		RTP ID:	12095
		On State Hwy Sys:	OR8		RFFA ID:	N/A
		Mile Post Begin:	2.75 2.70		RFFA Cycle:	N/A
		Mile Post End:	3.70 7.03		UPWP:	No
		Length:	0.95 4.33		UPWP Cycle:	No
		Flex Transfer to FTA	No		Transfer Code	N/A
		1st Year Program'd:	2016		Past Amend:	6
		Years Active:	6		OTC Approval:	No
		STIP Amend #: 21-24-0701			MTIP Amnd #:	OC22-01-OCT
Detailed Description: On OR8 from MP 2.75 to 3.70 from Short Ave to SW 110th Ave in Beaverton, complete various safety upgrades at 9 identified locations that include larger signal heads, reflective backboards, pedestrian countdown signals and left turn phasing where feasible On OR8 between MP 2.70 to 7.33, complete safety upgrades to install larger signal heads, reflective backboards, pedestrian countdown signals and left turn phasing plus sidewalk infill and improvements, bus stop relocations, bus pads, & enhanced pedestrian crossing at SW 192nd Ave-SW 165th Ave. (Combines Key 18839 into construction. RTP ID: 12095. Exempt: Yes – 93 CFR 123.126, Table 2, Safety)						
STIP Description: Install larger signal heads, reflective backboards, pedestrian countdown signals and other signal improvements to increase safety on SW Short Ave - SW 110th Ave. Sidewalk infill and improvements, bus stop relocations, bus pads, and enhanced pedestrian crossing at SW 192nd Ave-SW 165th Ave.						

Last Amendment of Modification: Administrative, AB21-22-AUG2, August 2021 - Slip Advance Construction funds of \$2,163,084 and \$50,323 of matching funds to FY 2022.

PROJECT FUNDING DETAILS

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other (Utility Relocation)	Construction	Total
Federal Funds								
HSIP	ZS30	2016		\$ 437,500	-			\$ -
HSIP	ZS30	2016		\$ 687,500				\$ 687,500
ADVCON	ACP0	2020			\$ 379,000			\$ -
HSIP	ZS30	2020			\$ 289,000			\$ 289,000
ADVCON	ACP0	2022					\$ 2,163,084	\$ -
HSIP	ZS30	2022					\$ 1,723,407	\$ 1,723,407
State STBG	Z240	2022					\$ 1,188,043	\$ 1,188,043
Note: HSIP funds are 100% federal							Federal Totals:	\$ 3,887,950
Federal Fund Obligations \$:				\$ 437,500				Federal Aid ID
EA Number:				PE002727				S029(032)
Initial Obligation Date:				9/15/2016				
EA End Date:				N/A				
Known Expenditures:				N/A				
State Funds								
State	Match	2022		-	-		\$ 50,323	\$ -
State	Match	2022					\$ 135,977	\$ 135,977
								\$ -
								\$ -
							State Total:	\$ 135,977
No dedicated UR phase exists currently in the MTIP. Therefore UR and Other phase funds as submitted OODT are combined into the MTIP's single Other phase.								
Local Funds								
								\$ -
								\$ -
							Local Total	\$ -
Phase Totals Before Amend:			\$ -	\$ 437,500	\$ 379,000	\$ -	\$ 2,213,407	\$ 3,029,907
Phase Totals After Amend:			\$ -	\$ 687,500	\$ 289,000	\$ -	\$ 3,047,427	\$ 4,023,927
Year Of Expenditure (YOE):								\$ 4,023,927

Notes and Summary of Changes:

- > Red font = Prior amended funding or project details. Blue font = amended changes to funding or project details. Black font indicates no change has occurred.
- > Combine prior obligated and removed Key 18839's construction phase into Key 18794 which also expands the limits. Update name, description, and funding.
- > Support Materials: Project location maps

Amendment Summary:

The formal amendment combines the prior obligated Key 18839 into Key 18794. Complications with the bids for Key 18839 resulted in the construction phase being de-obligated. The funding is now being added to Key 18794. As a result, the project name and description are updated. Key 18839 and 18794 will be delivered under a Key 18794 for more efficient delivery efficiencies. Although previously obligated, the construction funds for key 18839 were de-obligated resulting in the amendment having to add the funds as new funding to the MTIP and satisfy and demonstrate fiscal constraint. Through this formal amendment, Key 18839 and Key 18794 are now combined.

- > Will Performance Measurements Apply: Yes - Safety

RTP References:

- > RTP ID: 12095 - Safety & Operations Projects
- > RTP Description: Projects to improve safety or operational efficiencies such as pedestrian crossings of arterial roads, railroad crossing repairs, slide and rock fall protections, illumination, signals and signal operations systems, that do not add motor vehicle capacity.
- > Exemption status: Exempt project per 93 CFR 126, Table 2 - Safety - Projects that correct, improve, or eliminate a hazardous location or feature.
- > UPWP amendment: No
- > RTP Goals: Goal 5 - Safety and Security
- > Goal Objective: 5.1 Transportation Safety
- > Goal Description: Eliminate fatal and severe injury crashes for all modes of travel.

Fund Codes:

- > HSIP = Federal Highway Safety Improvement Program funds appropriated to ODOT for various eligible safety improvements
- > ADVCON = Federal Advance Construction fund type code used as a placeholder until the actual federal funds are known and committed to the project.
- > State STBG = Federal Surface Transportation Block Grant funds appropriated to ODOT with this portion managed and allocated to projects based eligible ODOT projects.
- > State = General state funds provided by the lead agency as part of the required match to the federal funds.

Other

- > On NHS: Yes, -" Other NHS Routes"
- > Does the project require air conformity and transportation modeling; No
- > Located on Metro Model: Yes.
- > Model category and type: OR 8 is defined as a Major Arterial on the Motor Vehicle network
- > TCM project: No
- > Located on the CMP: Yes

ODOT Key: 18839 | MTIP ID: 70780

OR8: SW 192nd Ave (Aloha) - SW 165th Ave (Beaverton) - Cycle 2018-21

Project(s) in this cycle are not editable

Current Programming

phase	year	fund type	federal amount	minimum local match	other amount	total	hold from mtip
Preliminary engineering	2016		\$715,148	\$81,852	\$0	\$797,000	<input type="checkbox"/>
	2015	TAP - State	\$425,500	\$48,700	\$0	\$474,200	
	2016	HSIP (89.73%)	\$289,648	\$33,152	\$0	\$322,800	
Construction	2020		\$735,786	\$84,214	\$81,000	\$901,000	<input type="checkbox"/>
	2014	ACP0 - Advance CN	\$735,786	\$84,214	\$81,000	\$901,000	
Purchase right of way	2019		\$87,038	\$9,962	\$0	\$97,000	<input type="checkbox"/>
	2014	ACP0 - Advance CN	\$25,124	\$2,876	\$0	\$28,000	
	2019	TA - STATE	\$61,914	\$7,086	\$0	\$69,000	
Other (explain)	2019		\$0	\$0	\$0	\$0	<input type="checkbox"/>
Totals >>			\$1,537,972	\$176,028	\$81,000	\$1,795,000	

Prior obligated construction phase funds from Key 18839 were de-obligated and made available to be combined into Key 18794. The construction phase from Key 18839 is now combined into Key 18794 for increased delivery efficiencies



Metro
20121-24 Metropolitan Transportation Improvement Program (MTIP)
PROJECT AMENDMENT DETAIL WORKSHEET

Formal Amendment
SPLIT/CANCEL PROJECT
Split project funds and scope and
combine into Key 21128

Lead Agency: ODOT		Project Type:	Safety	ODOT Key:	21779
Project Name: US30: Watson Rd - NW Hoge Ave	12	ODOT Type	Culvert	MTIP ID:	71198
		Performance Meas:	Yes	Status:	2
Project Status: 2 = Pre-design/project development activities (pre-NEPA) (ITS = ConOps.) Short Description: Repair or replace culverts in poor condition along this corridor to ensure to prevent further damage and possible collapse.		Capacity Enhancing:	No	Comp Date:	N/A
		Conformity Exempt:	Yes	RTP ID:	12093
		On State Hwy Sys:	US30	RFFA ID:	N/A
		Mile Post Begin:	7.80	RFFA Cycle:	N/A
		Mile Post End:	18.37	UPWP:	No
		Length:	10.57	UPWP Cycle:	No
		Flex Transfer to FTA	No	Transfer Code	N/A
		1st Year Program'd:	2021	Past Amend:	1
		Years Active:	1	OTC Approval:	No
		STIP Amend #: 21-24-0701	MTIP Amnd #: OC22-01-OCT		
Detailed Description: Repair or replace culverts in poor condition along this corridor to ensure to prevent further damage and possible collapse.					
STIP Description: Repair or replace culverts in poor condition along this corridor to prevent further damage and possible collapse.					

Last Amendment of Modification: Administrative, August 2021 - AB21-22-AUG2, Slip PE with \$410,236 of NHPP and match to FY 2022

PROJECT FUNDING DETAILS

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other (Utility Relocation)	Construction	Total
Federal Funds								
NHPP	Z001	2022		\$ 410,246				\$ -
NHPP	Z001	2023					\$ 957,240	\$ -
								\$ -
								\$ -
							Federal Totals:	\$ -
Federal Fund Obligations \$:								Federal Aid ID
EA Number:								S029(032)
Initial Obligation Date:								
EA End Date:								
Known Expenditures:								
State Funds								
State	Match	2022		\$ 46,954				\$ -
State	Match	2023					\$ 109,560	\$ -
								\$ -
								\$ -
							State Total:	\$ -
Local Funds								
								\$ -
								\$ -
							Local Total	\$ -
Phase Totals Before Amend:			\$ -	\$ 457,200	\$ -	\$ -	\$ 1,066,800	\$ 1,524,000
Phase Totals After Amend:			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Year Of Expenditure (YOE):								\$ -

Notes and Summary of Changes:

- > Red font = Prior amended funding or project details. Blue font = amended changes to funding or project details. Black font indicates no change has occurred.
- > Combine Key 21779 into Key 21128. Key 21779 is left zero programmed.
- > Support Materials: None

Amendment Summary:

- The formal amendment splits the funding and scope and combines it into the re-added Key 21128 project (also part of the October amendment bundle). As a result, Key 21779 is de-programmed. Implementation will be through Key 21128.
- > Will Performance Measurements Apply: Yes - Safety

RTP References:

- > RTP ID: 12093 - Culvert Replacement & Repair
- > RTP Description: Repair and replacement of culverts that have or are in danger of failure, do not provide adequate drainage or are a habitat barrier to Threatened & Endangered species that do not add motor vehicle capacity.
- > Exemption status: Exempt project per 93 CFR 126, Table 2 - Safety - Projects that correct, improve, or eliminate a hazardous location or feature.
- > UPWP amendment: No
- > RTP Goals: Goal 5 - Safety and Security
- > Goal Objective: 5.1 Transportation Safety
- > Goal Description: Eliminate fatal and severe injury crashes for all modes of travel.

Fund Codes:

- > NHPP = Federal National Highway Performance Program appropriated to ODOT to be applied to eligible projects.
- > State = General state funds provided by the lead agency as part of the required match to the federal funds.

Other

- > On NHS: Yes, - US30 is identified as a "Other NHS Routes" in the NHS system
- > Does the project require air conformity and transportation modeling; No
- > Located on Metro Model: Yes.
- > Model category and type: US30 is defined as a Throughway on the Motor Vehicle network
- > TCM project: No
- > Located on the CMP: Yes



Metro
2021-24 Metropolitan Transportation Improvement Program (MTIP)
PROJECT AMENDMENT DETAIL WORKSHEET

Formal Amendment
ADD COMBINED PROJECT
Re-add new project combined with
Key 21779

Lead Agency: ODOT		Project Type: Safety		ODOT Key: 21128
Project Name: US30: CORRIDOR (MP 9.08 TO 17.68) (former title) US30: Watson Rd - Hoge Ave	13	ODOT Type: Culvert		MTIP ID: TBD - New
Project Status: 4 = (PS&E) Planning Specifications, & Estimates (final design 30%, 60%,90% design activities initiated). Short Description: Repair or replace culverts in poor condition along this corridor to prevent further damage and possible collapse and help provide additional roadway safety to motorists		Performance Meas: Yes		Status: 4
		Capacity Enhancing: No		Comp Date: N/A
		Conformity Exempt: Yes		RTP ID: 12093
		On State Hwy Sys: US30		RFFA ID: N/A
		Mile Post Begin: 7.80		RFFA Cycle: N/A
		Mile Post End: 18.37		UPWP: No
		Length: 10.57		UPWP Cycle: No
		Flex Transfer to FTA: No		Transfer Code: N/A
		1st Year Program'd: 2017		Past Amend: 0
Years Active: 6		OTC Approval: No		
		STIP Amend #: 21-24-1099		MTIP Amnd #: OC22-01-OCT
Detailed Description: On US30 between Hoge Ave in NW Portland to Watson Rd (outside of MPA) MP 7.80 to MP 18.37, repair or replace culverts in poor condition along this corridor to prevent further damage and possible collapse and help provide additional roadway safety to motorists (RTP ID 12093, Exempt = Yes 40 CFR 93.126, Table 2 Safety, Combines Key 21779 scope and funding)				
STIP Description: Repair or replace culverts in poor condition along this corridor to prevent further damage and possible collapse.				

Last Amendment of Modification: Formal, September 2020 Project was obligated and removed from carryover consideration into the 2021-26 MTIP

PROJECT FUNDING DETAILS

Fund Type	Fund Code	Year	Planning	Preliminary Engineering	Right of Way	Other (Utility Relocation)	Construction	Total
Federal Funds								
TIFIA	M040	2017		\$ 175,871				\$ 175,871
ADVCON	ACP0	2017		\$ 410,246				\$ 410,246
NHPP	2001	2023					\$ 957,240	\$ 957,240
								\$ -
							Federal Totals:	\$ 1,543,357
Federal Fund Obligations \$:				\$ 196,000				Federal Aid ID
EA Number:				PE002860				S092(061)
Initial Obligation Date:				9/11/2017				
EA End Date:				N/A				
Known Expenditures:				N/A				
State Funds								
State	Match	2017		\$ 20,129				\$ 20,129
State	Match	2017		\$ 46,954				\$ 46,954
State	Match	2023					\$ 109,560	\$ 109,560
								\$ -
							State Total:	\$ 176,643
Local Funds								
								\$ -
								\$ -
							Local Total	\$ -
Phase Totals Before Amend:			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Phase Totals After Amend:			\$ -	\$ 653,200	\$ -	\$ -	\$ 1,066,800	\$ 1,720,000
Year Of Expenditure (YOE):								\$ 1,720,000

Notes and Summary of Changes:

- > Red font = Prior amended funding or project details. Blue font = amended changes to funding or project details. Black font indicates no change has occurred.
- > Combine Key 21779 into Key 21128. Key 21779 is left zero programmed.
- > Support Materials: Project location map.

Amendment Summary:

- The formal amendment splits the funding and scope and combines it into the re-added Key 21128 project (also part of the October amendment bundle). As a result, Key 21779 is de-programmed. Implementation will be through Key 21128.
- > Will Performance Measurements Apply: Yes - Safety

RTP References:

- > RTP ID: 12093 - Culvert Replacement & Repair
- > RTP Description: Repair and replacement of culverts that have or are in danger of failure, do not provide adequate drainage or are a habitat barrier to Threatened & Endangered species that do not add motor vehicle capacity.
- > Exemption status: Exempt project per 93 CFR 126, Table 2 - Safety - Projects that correct, improve, or eliminate a hazardous location or feature.
- > UPWP amendment: No
- > RTP Goals: Goal 5 - Safety and Security
- > Goal Objective: 5.1 Transportation Safety
- > Goal Description: Eliminate fatal and severe injury crashes for all modes of travel.

Fund Codes:

- > NHPP = Federal National Highway Performance Program appropriated to ODOT to be applied to eligible projects.
- > TFIA = Federal 2015 Redistribution funds allocated to states from other states that did not meet their obligation targets
- > ADVCON = Federal fund place holder used when the actual federal fund type code has not been determined.
- > State = General state funds provided by the lead agency as part of the required match to the federal funds.

Other

- > On NHS: Yes, - US30 is identified as a "Other NHS Routes" in the NHS system
- > Does the project require air conformity and transportation modeling; No
- > Located on Metro Model: Yes.
- > Model category and type: US30 is defined as a Throughway on the Motor Vehicle network
- > TCM project: No
- > Located on the CMP: Yes

Key 21128 as originally programmed up through the 2018-21 MTIP

ODOT Key: 21128 | MTIP ID: 71024

US30: CORRIDOR (MP 9.08 TO 17.68) - Cycle 2015-18

Current Programming

phase	year	fund type	federal amount	minimum local match	other amount	total	hold from mtip
Preliminary engineering	2017		\$175,871	\$20,129		\$196,000	<input type="checkbox"/>
	2014	State STP (M240)	\$175,871	\$20,129		\$196,000	
Totals >>			\$175,871	\$20,129	\$0	\$196,000	