



# **2018-21 Metropolitan Transportation Improvement Program**

Amended as of April 30, 2020

**[oregonmetro.gov](http://oregonmetro.gov)**

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As the metropolitan planning organization for the Portland region, Metro is required to prepare the MTIP, documenting funded projects scheduled for the next four years.

The MTIP is incorporated without change into the [State Transportation Improvement Program](#), Oregon's statewide four-year transportation capital improvement program. Like the MTIP, Oregon's STIP covers a four-year construction period, and is updated every two to three years.

The MTIP (and STIP) are “living” documents, subject to updates through an amendment process. The project programming tables in this report have been updated to include the MTIP amendments approved and processed prior to the date of this report. The adopted version of the 2018-21 MTIP can be found in its entirety here: [2018-21 MTIP](#)

## MTIP Content and Timeline

The 2018-21 MTIP represents an overall capital expenditure program for the regional transportation system in a four-year timeframe. The transportation investments identified in the MTIP serves as a snapshot of the transportation expenditures for the Portland urbanized area during the four-year period beginning October 1, 2017 and ending September 30, 2021 (federal fiscal years 2018 through 2021). Context within the MTIP includes: the amount and type of federal funding being allocated to a specific transportation project, the amount of local dollars provided as match, and how much is estimated to be spent in each year. All transportation investments (i.e. projects) in the MTIP must address federally funded highway, public transit, and state or locally funded projects which have measurable affects to the region's air quality. The most detailed information is required for federally funded projects. For federal projects, the MTIP must:

- describe the projects sufficiently to determine their air quality effects;
- identify the type of federal funding that will be used, and the amount of local matching funds;
- schedule the anticipated year in which money will be committed to a particular project; and specify the phases of work to be supported by identified funds (e.g., construction, right-of-way acquisition or design);
- include total project cost; and
- show prior allocations.

## MTIP Programming

Programming of funds refers to the assignment of transportation investments by phase (planning, project development, preliminary engineering, final design, right-of-way and construction) to the types of federal funds and expected years of expenditure. Metro works in cooperation with all of the region's local agencies, the regional transportation agencies, and ODOT to incorporate all the federally funded and regionally significant projects into the MTIP. Metro staff coordinates with sponsoring agencies to determine the expected timing of project phases and seeks to schedule expected revenue to planned work phases in each year of the program. The goal is to assure that all regionally funded projects are able to advance in a timely, logical fashion. Typically, this involves transportation funding being split into different fiscal years with preliminary engineering in year one, right-of-way acquisition in year two and construction in year three. It is very rare that a project can execute more than one phase of work in a single year.

## MTIP Amendments

### **Background: The Need for MTIP Amendments**

23 CFR 450.324 identifies MTIP requirements when the MTIP updated. In between MTIP Updates, US DOT authorizes modifications to the MTIP that do not result or contribute to increases mobile emissions and negatively regional air conformity, or negatively impact the fiscal constraint to the degree that the MTIP fiscal constraint finding would be invalidated. From initial federal award/allocation through programming and fund obligation to implementation and final project delivery, the federal transportation process could be described as living and ever changing. 23 CFR 450.326 acknowledges that periodic project modifications in scope, funding, work elements, etc.

will need to occur and modifications to projects programmed in the MTIP via amendments will have to be completed.

Projects programmed in the MTIP are to be maintained as accurately as currently approved. Therefore, if a required change to a project emerges during project development, or other implementation phases, the project in the MTIP also needs to be amended to reflect the change. However, USDOT has placed limits on the degree and types of changes allowed through an MTIP amendment process. Generally, the MTIP amendment process is governed under the following basic rules for project changes:

- Any and all changes must result in the project still being consistent with the original approved project in the RTP.
- The changes result in a project that still supports the goals and strategies of the RTP.
- The impact of the changes does not negatively result in higher emissions or negatively impact air conformity.
- The changes do not negatively impact the fiscal constraint finding for the RTP and/or MTIP.
- The changes will be made in a transparent and open process allowing necessary public review/and comment for major and significant project changes that are allowed through an MTIP amendment.
- The changes are necessary to ensure the MTIP and the draft environmental document match.

### **Objectives of the MTIP Amendment Process**

Developing, implementing, and managing MTIP amendments must adhere to the above basic rules and meet seven key objectives. The objectives are:

1. Ensure that federal requirements are properly met for use of available federal funds, including the requirement that projects using federal funds, and all projects of regional significance are included in the TIP and that the projects are consistent with the financially constrained element of the RTP.
2. Ensure regional consideration of proposed amendments having an impact on the priority for use of limited available resources or having an effect on other parts of the transportation system, other modes of transportation or other jurisdictions.
3. Ensure that the responsibilities for project management and cost control remain with the agency sponsoring the project.
4. Authorize routine amendments to the MTIP to proceed expeditiously to avoid unnecessary delays and committee activity.
5. Provide for dealing with emergency situations.
6. Ensure projects are progressing to fully obligate annual funding in order to avoid a lapse of funds.
7. The changes required through the amendment do not violate any of the six core amendment rules stated on the previous page.

### Frequently Used Terms in the MTIP Programming Table

<b>ODOT Key</b>	This is a unique identification number assigned to a program or a project by the ODOT to organize all transportation projects within the State Transportation Improvement Program (STIP).
<b>MTIP ID</b>	This is a unique identification number assigned to a program or project by the MPO (Metro) to organize all transportation projects within the Metropolitan Transportation Improvement Program (MTIP).
<b>RTP ID</b>	This is a unique identification number assigned to a program or project by the MPO (Metro) to organize all transportation projects within the long range Regional Transportation Plan.
<b>Project Type</b>	This is the primary mode for the project.
<b>Lead Agency</b>	The agency that is contractually responsible for managing and delivering the project.
<b>Phase</b>	<p>The type of work being completed on the project with funds programmed for the fiscal year identified. Includes:</p> <p><b>Planning:</b> activities associated with preparing for projects for implementation, from broad systems planning to project development activities.</p> <p><b>Preliminary engineering:</b> work to create construction and environmental documents.</p> <p><b>Right of way:</b> activities associated with investigating needs for use of land for the construction or operation of a project.</p> <p><b>Construction:</b> activities associated with the physical construction of a project.</p> <p><b>Other:</b> Activities for programs or projects not defined by one of the other phase activities defined above.</p>
<b>Year</b>	The programming year is the federal fiscal year funds are expected to be available for the project. The federal fiscal year begins October 1st of the year prior to the identified year (FFY 2018 is October 1, 2017 through September 30, 2018).
<b>Fund Type</b>	Description of the federal, state or local funds assigned to a project phase
<b>Federal Amount</b>	Federal funding authority made available to a project to reimburse eligible project related expenses.
<b>Minimum Local Match</b>	Funding required to be provided by the lead agency to qualify for the federal funding authority programmed to the project.
<b>Other Amount</b>	Additional funding from non-federal sources identified as available to the project.
<b>Total Amount</b>	The amount of funding programmed as available to the project within the timeframe of the 2015-2018 Metropolitan Transportation Improvement Program.
<b>Estimated Total Project Cost</b>	This includes cost of the project spent prior to 2015 and costs that may be necessary to complete the project after 2018.
<b>YOES</b>	All funds programmed in the FY15-18 MTIP are represented in year of expenditure (YOE) dollars.

## List of Acronyms

**AC** Advance Construct (State Fund Type)  
**ADA** Americans with Disabilities Act  
**AQMA** Air Quality Maintenance Area  
**ARTS** All Roads Transportation Safety  
**ATMS** Advanced Traffic Management System  
**CAAA** Clean Air Act Amendments of 1990 (Federal)  
**CMAQ** Congestion Mitigation and Air Quality (Federal Program/Fund Type)  
**CONS** Construction (Project Phase)  
**DEIS** Draft Environmental Impact Statement  
**DEQ** Department of Environmental Quality (State)  
**DOA** Design Option Alternatives (Project Phase)  
**EPA** Environmental Protection Agency  
**FAST** Fixing America's Surface Transportation (Federal Authorization Bill)  
**FDE** Final Design and Engineering (Project Phase)  
**FEIS** Final Environmental Impact Statement  
**FFO** Full Federal Oversight  
**FHWA** Federal Highway Administration  
**FTA** Federal Transit Administration  
**HCT** High-Capacity Transit  
**HOV** High-Occupancy Vehicle  
**HSIP** Highway Safety Improvement Program (Federal Program/Fund Type)  
**IOF** Immediate Opportunity Fund (State Fund Type)  
**ISTEA** Intermodal Surface Transportation Efficiency Act of 1991 (Federal Authorization Bill)  
**ITS** Intelligent Transportation System  
**JPACT** Joint Policy Advisory Committee on Transportation  
**JTA** Jobs and Transportation Act (State Program and Fund Type)  
**LCDC** Land Conservation and Development Commission (State)  
**LOS** Level of Service  
**LRT** Light Rail Transit (MAX)  
**MAP-21** Moving Ahead Towards Progress in the 21st Century (Federal Authorization Bill)  
**MAX** Metropolitan Area Express (TriMet's Light Rail System)

**MIS** Major Investment Study  
**MPO** Metropolitan Planning Organization (Metro)  
**MSTIP** Major Streets Improvement Program  
**MTIP** Metropolitan Transportation Improvement Program  
**NAAQS** National Ambient Air Quality Standards (Federal)  
**NEPA** National Environmental Protection Act (Federal)  
**NHFP** National Highway Freight Program (Federal Program/Fund Type)  
**NHPP** National Highway Performance Program (Federal Program/Fund Type)  
**NHS** National Highway System  
**OAR** Oregon Administrative Rules  
**ODOT** Oregon Department of Transportation (State)  
**ORS** Oregon Revised Statutes (State)  
**OTC** Oregon Transportation Commission (State)  
**PD** Project Development (Project Phase)  
**PE** Preliminary Engineering (Project Phase)  
**PERC** Public Engagement Review Committee  
**RFP** Regional Framework Plan (Metro)  
**ROW** Right-of-Way (Project Phase)  
**RTC** Regional Transportation Council (MPO for Southwest Washington)  
**RTO** Regional Travel Options (Metro Program)  
**RTP** Regional Transportation Plan (Metro)  
**RUGGO** Regional Urban Growth Goals and Objectives (Metro)  
**SIP** Oregon State (Air Quality) Implementation Plan  
**SMART** South Metro Area Regional Transit (Wilsonville)  
**SOV** Single-Occupancy Vehicle  
**SPR** State Planning and Research (Federal Program/Fund Type)  
**STBG** Surface Transportation Block Grant (Federal Program/Fund Type)  
**STIP** Statewide Transportation Improvement Program  
**STP** Surface Transportation Program (Federal Fund Type)

**TA** Transportation Alternatives (Federal Program/Fund Type)  
**TAZ** Transportation Analysis Zones  
**TCM** Transportation Control Measures  
**TDM** Transportation Demand Management  
**TMA** Transportation Management Area (Federal)  
**TMA** Transportation Management Association (Local)  
**TOD** Transit-Oriented Development  
**TPAC** Transportation Policy Alternatives Committee (Regional)  
**TPR** Transportation Planning Rule (State)

**TRILOC** TriMet Local Funds  
**TriMet** Tri-County Metropolitan Transportation District  
**TSM** Transportation System Management  
**TSMO** Transportation System Management and Operations (Metro Program)  
**USDOT** United States Department of Transportation  
**VMT** Vehicle Miles Traveled  
**WSDOT** Washington State Department of Transportation  
**YOE** Year of Expenditure (dollars)

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		Beaverton				
PROJECT NAME		OR210: SW Scholls Ferry Rd to SW Hall ITS				
Project IDs		Project Description				Project Type
ODOT KEY	21121	Through this project the city of Beaverton will implement Adaptive Signal Control				Transportation System Management Operations
MTIP ID	71018					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2020	STP - Urban	\$310,466	\$35,534	\$0	\$346,000
Preliminary engineering	2021	STP - Urban	\$134,595	\$15,405	\$0	\$150,000
Construction	2021	STP - Urban	\$304,939	\$34,902	\$0	\$339,841
FY 18-21 Totals			\$750,000	\$85,841	\$0	\$835,841
Estimated Project Cost (YOE\$)			\$750,000	\$85,841	\$0	\$835,841

LEAD AGENCY		Beaverton				
PROJECT NAME		SYSTEMIC SIGNALS AND ILLUMINATION (BEAVERTON)				
Project IDs		Project Description				Project Type
ODOT KEY	20374	Install safety and illumination improvements at site location #225H SW Hall Blvd/SW Nimbus Ave intersection				Roadway and bridge
MTIP ID	70956					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2019	ACP0 (92.22%)	\$626,865	\$52,885	\$0	\$679,750
Purchase right of way	2021	ACP0 (92.22%)	\$32,277	\$2,723	\$0	\$35,000
Other	2021	ACP0 (92.22%)	\$225,939	\$19,061	\$0	\$245,000
Construction	2021	ACP0 (92.22%)	\$1,025,349	\$86,502	\$0	\$1,111,851
FY 18-21 Totals			\$1,910,430	\$161,171	\$0	\$2,071,601
Estimated Project Cost (YOE\$)			\$1,910,430	\$161,171	\$0	\$2,071,601

LEAD AGENCY		Clackamas County				
PROJECT NAME		232nd Drive at MP 0.3				
Project IDs		Project Description				Project Type
ODOT KEY	21221	On SE 232nd Dr in Clackamas County South of Damascus north of the OR224/SE232nd Dr intersection Emergency Relief Response to stabilize reconstruct and reinforce roadway				Roadway and bridge
MTIP ID	71038					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	Emergency Relief	\$224,325	\$25,675	\$0	\$250,000
Purchase right of way	2020	Emergency Relief	\$26,919	\$3,081	\$0	\$30,000
Construction	2021	Emergency Relief	\$264,704	\$30,297	\$0	\$295,001
FY 18-21 Totals			\$515,948	\$59,053	\$0	\$575,001
Estimated Project Cost (YOE\$)			\$515,948	\$59,053	\$0	\$575,001



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Current Approved Project list with Approved Amendments



<b>LEAD AGENCY</b>		Clackamas County				
<b>PROJECT NAME</b>		<b>Clackamas Connections Integrated Corridor Mgmt Study</b>				
Project IDs		Project Description				Project Type
<b>ODOT KEY</b>	<b>22107</b>	Study will develop the concept for operations for corridor-specific TSMO improvements for real-time freeway and arterial travel by developing a Concept of Operations that integrates agencies operationally institutionally and technologically				System/corridor planning
MTIP ID	71086					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Planning	2020	STBG-URBAN	\$400,000	\$45,782	\$0	\$445,782
FY 18-21 Totals			\$400,000	\$45,782	\$0	\$445,782
Estimated Project Cost (YOE\$)			<b>\$400,000</b>	<b>\$45,782</b>	<b>\$0</b>	<b>\$445,782</b>

<b>LEAD AGENCY</b>		Clackamas County				
<b>PROJECT NAME</b>		<b>Clackamas County Regional Freight ITS Project</b>				
Project IDs		Project Description				Project Type
<b>ODOT KEY</b>	<b>18001</b>	Improves the reliability of the regional freight system by reducing freight vehicle delay in known congested areas through a variety of ITS system enhancements.				Roadway and bridge
MTIP ID	70478					
RTP ID	10020					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	STP - Urban	\$318,577	\$36,463	\$0	\$355,040
Construction	2020	STP - Urban	\$1,517,585	\$173,694	\$0	\$1,691,279
FY 18-21 Totals			\$1,836,162	\$210,157	\$0	\$2,046,319
Prior Years' Totals			\$238,838	\$27,336	\$0	\$266,174
Estimated Project Cost (YOE\$)			<b>\$2,075,000</b>	<b>\$237,493</b>	<b>\$0</b>	<b>\$2,312,493</b>

<b>LEAD AGENCY</b>		Clackamas County				
<b>PROJECT NAME</b>		<b>Jennings Ave: OR 99E to Oatfield Rd</b>				
Project IDs		Project Description				Project Type
<b>ODOT KEY</b>	<b>19276</b>	The project will construct curb tight sidewalks and bike lanes along Jennings Ave between OR 99E (McLoughlin Blvd) and Oatfield Rd.				Pedestrian
MTIP ID	70674					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2020	STP - Urban	\$403,785	\$46,215	\$0	\$450,000
Construction	2021	STP - Urban	\$2,638,253	\$301,960	\$0	\$2,940,213
FY 18-21 Totals			\$3,042,038	\$348,175	\$0	\$3,390,213
Prior Years' Totals			\$583,245	\$66,755	\$0	\$650,000
Estimated Project Cost (YOE\$)			<b>\$3,625,283</b>	<b>\$414,930</b>	<b>\$0</b>	<b>\$4,040,213</b>

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		Clackamas County				
PROJECT NAME		SYSTEMIC SIGNALS AND ILLUMINATION (CLACKAMAS)				
Project IDs		Project Description				Project Type
ODOT KEY	20336	Safety projects at various locations. Work may include illumination; intersection work; bike and pedestrian improvements; ADA upgrades; signal work; signs; warnings; striping; medians; utility relocation; and other safety improvements.				Roadway and bridge
MTIP ID	70951					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	ACPO (92.22%)	\$160,832	\$13,568	\$0	\$174,400
Preliminary engineering	2018	HSIP (92.22)	\$161,938	\$13,662	\$0	\$175,600
Other	2020	ACPO (92.22%)	\$2,674	\$226	\$0	\$2,900
Construction	2021	ACPO (92.22%)	\$687,961	\$58,039	\$154,900	\$900,900
FY 18-21 Totals			\$1,013,405	\$85,495	\$154,900	\$1,253,800
Estimated Project Cost (YOE\$)			\$1,013,405	\$85,495	\$154,900	\$1,253,800

LEAD AGENCY		Forest Grove				
PROJECT NAME		WEST SYSTEMIC SIGNALS AND ILLUMINATION (FOREST GROVE)				
Project IDs		Project Description				Project Type
ODOT KEY	20375	Safety projects at various locations. Work may include illumination; intersection work; bike/pedestrian improvements; ADA upgrades; signal work; signs; warnings; striping; medians; utility relocation; and other safety improvements.				Roadway and bridge
MTIP ID	70957					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2020	FUND XCHG	\$0	\$0	\$34,900	\$34,900
Construction	2020	FUND XCHG	\$0	\$0	\$165,800	\$165,800
FY 18-21 Totals			\$0	\$0	\$200,700	\$200,700
Estimated Project Cost (YOE\$)			\$0	\$0	\$200,700	\$200,700

LEAD AGENCY		Gresham				
PROJECT NAME		Division Street Corridor Improvements (Gresham)				
Project IDs		Project Description				Project Type
ODOT KEY	16986	Construct sidewalks and bicycle lanes on each side of Division Street between Gresham/Fairview Trail and NW Wallula Ave.				Trail
MTIP ID	70542					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	LOCAL	\$0	\$0	\$100,000	\$100,000
FY 18-21 Totals			\$0	\$0	\$100,000	\$100,000
Prior Years' Totals			\$161,514	\$18,486	\$0	\$180,000
Estimated Project Cost (YOE\$)			\$161,514	\$18,486	\$100,000	\$280,000

**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
Current Approved Project list with Approved Amendments



LEAD AGENCY		Gresham				
PROJECT NAME		East Metro Connections ITS				
Project IDs		Project Description				Project Type
ODOT KEY	18306	Update traffic signal hardware and communications: install changeable message sign.				Transportation System Management Operations
MTIP ID	70609					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2018	OTHER - LOCAL	\$0	\$0	\$95,150	\$95,150
Other	2018	CMAQ - State	\$67,298	\$7,703	\$0	\$75,001
Construction	2018	OTHER	\$0	\$0	\$642,564	\$642,564
Construction	2018	ACPO - Advance CN	\$464,161	\$53,125	\$0	\$517,286
FY 18-21 Totals			\$531,459	\$60,828	\$737,714	\$1,330,001
Prior Years' Totals			\$318,542	\$36,459	\$0	\$355,001
Estimated Project Cost (YOE\$)			<b>\$850,001</b>	<b>\$97,287</b>	<b>\$737,714</b>	<b>\$1,685,002</b>

LEAD AGENCY		Gresham				
PROJECT NAME		East Multnomah County Road Connection ITS				
Project IDs		Project Description				Project Type
ODOT KEY	21195	Install a VMS sign along NB US126 near SE 267th Ave to inform drivers of the travel times along four major north/south routes through Gresham.				Transportation System Management Operations
MTIP ID	71015					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2018	STP - Urban	\$98,703	\$11,297	\$0	\$110,000
Preliminary engineering	2019	STP - Urban	\$134,595	\$15,405	\$0	\$150,000
Construction	2020	STP - Urban	\$384,044	\$43,956	\$0	\$428,000
FY 18-21 Totals			\$617,342	\$70,658	\$0	\$688,000
Estimated Project Cost (YOE\$)			<b>\$617,342</b>	<b>\$70,658</b>	<b>\$0</b>	<b>\$688,000</b>

LEAD AGENCY		Gresham				
PROJECT NAME		NE Cleveland Ave.: SE Stark St - NE Burnside				
Project IDs		Project Description				Project Type
ODOT KEY	20808	Providing bike lanes sidewalks curbs and gutters.				Roads and Bridges
MTIP ID	70878					
RTP ID	11096					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2019	STBG-URBAN	\$451,491	\$51,675	\$0	\$503,166
Purchase right of way	2020	CMAQ - URBAN	\$376,569	\$43,100	\$0	\$419,669
Construction	2021	CMAQ - URBAN	\$2,313,096	\$264,744	\$687,528	\$3,265,368
FY 18-21 Totals			\$3,141,156	\$359,519	\$687,528	\$4,188,203
Estimated Project Cost (YOE\$)			<b>\$3,141,156</b>	<b>\$359,519</b>	<b>\$687,528</b>	<b>\$4,188,203</b>

**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
Current Approved Project list with Approved Amendments



LEAD AGENCY		Gresham				
PROJECT NAME		<b>NE Kane Drive at Kelly Creek Culvert</b>				
Project IDs		Project Description				Project Type
ODOT KEY	19787	On NE Kane Dr at Kelly Creek Culvert near Mt Hood Community College remove existing temporary culvert. Install new culvert storm water system and repair roadway. Work includes upstream restoration and downstream pond mitigation. (Emergency Rel)				Roadway and bridge
MTIP ID	70850					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2018	Emergency Relief	\$448,650	\$51,350	\$0	\$500,000
Construction	2018	Emergency Relief	\$3,416,021	\$390,979	\$0	\$3,807,000
FY 18-21 Totals			\$3,864,671	\$442,329	\$0	\$4,307,000
Prior Years' Totals			\$1,317,237	\$150,764	\$0	\$1,468,001
Estimated Project Cost (YOES)			<b>\$5,181,908</b>	<b>\$593,093</b>	<b>\$0</b>	<b>\$5,775,001</b>

LEAD AGENCY		Gresham				
PROJECT NAME		<b>Sandy Blvd: NE 181st Ave to E Gresham City Limit</b>				
Project IDs		Project Description				Project Type
ODOT KEY	19279	The project will construct multimodal and freight access and mobility facilities along Sandy Boulevard between 181st Avenue and east Gresham city limits.				Roadway and bridge
MTIP ID	70684					
RTP ID	10443					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2018	STP - Urban	\$462,806	\$52,970	\$0	\$515,776
Other	2020	ACPO - Advance CN	\$134,595	\$15,405	\$0	\$150,000
Construction	2020	STP - Urban	\$2,091,000	\$239,324	\$0	\$2,330,324
Construction	2020	ACPO - Advance CN	\$298,350	\$34,147	\$0	\$332,497
FY 18-21 Totals			\$2,986,751	\$341,846	\$0	\$3,328,597
Prior Years' Totals			\$596,350	\$68,255	\$36,000	\$700,605
Estimated Project Cost (YOES)			<b>\$3,583,101</b>	<b>\$410,101</b>	<b>\$36,000</b>	<b>\$4,029,202</b>

LEAD AGENCY		Happy Valley				
PROJECT NAME		<b>SE 129th Avenue - Bike Lane and Sidewalk Project</b>				
Project IDs		Project Description				Project Type
ODOT KEY	19280	The project will build a sidewalk and add bike lanes along SE 129th Avenue.				Roadway and bridge
MTIP ID	70683					
RTP ID	10081					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2020	TAP Metro	\$245,089	\$28,052	\$0	\$273,141
Construction	2021	OTHER	\$0	\$0	\$1,015,372	\$1,015,372
Construction	2021	TAP Metro	\$318,740	\$36,481	\$0	\$355,221
Construction	2021	STP - Urban	\$1,738,727	\$199,005	\$0	\$1,937,732
FY 18-21 Totals			\$2,302,556	\$263,538	\$1,015,372	\$3,581,466
Prior Years' Totals			\$803,084	\$91,917	\$0	\$895,001
Estimated Project Cost (YOES)			<b>\$3,105,640</b>	<b>\$355,455</b>	<b>\$1,015,372</b>	<b>\$4,476,467</b>

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		Hillsboro				
PROJECT NAME		OR8: SW Adams Ave - SE 10th Ave and SE Baseline St - SE Maple St				
Project IDs		Project Description				Project Type
ODOT KEY	18004	The Oak/Baseline road diet will enhance safety by providing traffic calming features reducing vehicle speeds possibly reducing the number of travel lanes from 3 to 2 lanes (on each street) and improving pedestrian and bicycle access.				Pedestrian
MTIP ID	70497					
RTP ID	10847					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Planning	2019	STP - Urban	\$500,000	\$57,227	\$0	\$557,227
FY 18-21 Totals			\$500,000	\$57,227	\$0	\$557,227
Estimated Project Cost (YOE\$)			\$500,000	\$57,227	\$0	\$557,227

LEAD AGENCY		King City				
PROJECT NAME		OR99W: SW Royalty Parkway - SW Durham Rd (King City)				
Project IDs		Project Description				Project Type
ODOT KEY	18807	On OR99W near King City fill sidewalk gaps to connect the City to OR99W corridor to increase access to transportation improve travel options promote vitality within the town center and enhance overall livability				Pedestrian
MTIP ID	70769					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2018	OTHER - LOCAL	\$0	\$0	\$20,407	\$20,407
Construction	2018	TAP Metro	\$571,708	\$65,435	\$0	\$637,143
Construction	2018	BIKEWAYS	\$0	\$0	\$65,096	\$65,096
FY 18-21 Totals			\$571,708	\$65,435	\$85,503	\$722,646
Prior Years' Totals			\$342,130	\$39,158	\$15,313	\$396,601
Estimated Project Cost (YOE\$)			\$913,838	\$104,593	\$100,816	\$1,119,247

LEAD AGENCY		Metro				
PROJECT NAME		2020 TSMO Strategy Planning Update				
Project IDs		Project Description				Project Type
ODOT KEY	21411	The TSMO Strategy Update will position the region for increasing levels of coordination to manage the transportation system in an increasingly technology enabled operations environment and support improved operations out to the year 2030.				Transportation System Management Operations
MTIP ID	71064					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Planning	2019	STP - Urban	\$271,728	\$31,100	\$0	\$302,828
FY 18-21 Totals			\$271,728	\$31,100	\$0	\$302,828
Estimated Project Cost (YOE\$)			\$271,728	\$31,100	\$0	\$302,828

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		Metro				
PROJECT NAME		<b>Corridor and Systems Planning (2020)</b>				
Project IDs		Project Description				Project Type
ODOT KEY	20888	Corridors and Systems Planning Program conducts planning level work in corridors. Emphasizes the integration of land use and transportation. Determines regional system needs functions desired outcomes performance measures investment strategies.				System/corridor planning
MTIP ID	70871					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Planning	2020	STBG-URBAN	\$668,848	\$76,553	\$0	\$745,401
FY 18-21 Totals			\$668,848	\$76,553	\$0	\$745,401
Estimated Project Cost (YOE\$)			\$668,848	\$76,553	\$0	\$745,401

LEAD AGENCY		Metro				
PROJECT NAME		<b>Corridor and Systems Planning (2021)</b>				
Project IDs		Project Description				Project Type
ODOT KEY	20889	Corridors and Systems Planning Program conducts planning level work in corridors. Emphasizes the integration of land use and transportation. Determines regional system needs functions desired outcomes performance measures investment strategies.				System/corridor planning
MTIP ID	70871					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Planning	2021	STBG-URBAN	\$571,070	\$65,362	\$0	\$636,432
FY 18-21 Totals			\$571,070	\$65,362	\$0	\$636,432
Estimated Project Cost (YOE\$)			\$571,070	\$65,362	\$0	\$636,432

LEAD AGENCY		Metro				
PROJECT NAME		<b>Metro Dockless Dashboard</b>				
Project IDs		Project Description				Project Type
ODOT KEY	21525	This project will develop a system for public agencies in the Portland region to collect and analyze data on the availability and usage of dockless scooter and bike sharing.				TSMO/TDM
MTIP ID	71071					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2019	ACPO - Advance CN	\$50,000	\$5,723	\$0	\$55,723
FY 18-21 Totals			\$50,000	\$5,723	\$0	\$55,723
Estimated Project Cost (YOE\$)			\$50,000	\$5,723	\$0	\$55,723

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		Metro				
PROJECT NAME		Metro Transportation Options (FFY 18-20)				
Project IDs		Project Description				Project Type
ODOT KEY	21312	Supplemental funding from ODOT supporting Key 19292 - FY 2018 Metro RTO program (from ODOT Keys 20582 20583 & 20584)				Regional travel options
MTIP ID	71055					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2018	STBG - STATE	\$590,720	\$67,611	\$0	\$658,331
FY 18-21 Totals			\$590,720	\$67,611	\$0	\$658,331
Estimated Project Cost (YOE\$)			\$590,720	\$67,611	\$0	\$658,331

LEAD AGENCY		Metro				
PROJECT NAME		Portland Metro Planning SFY19				
Project IDs		Project Description				Project Type
ODOT KEY	21271	For Metro annual MPO planning funds for federal fiscal year 2019 in support of UPWP and other planning activities the MPO is required to complete				Other
MTIP ID	71053					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Planning	2018	Metro Planning (Z450)	\$2,192,877	\$250,985	\$0	\$2,443,862
Planning	2018	Metro PL (5303)	\$575,307	\$65,846	\$0	\$641,153
Planning	2018	STP - Urban	\$2,429,343	\$278,049	\$0	\$2,707,392
FY 18-21 Totals			\$5,197,527	\$594,880	\$0	\$5,792,407
Estimated Project Cost (YOE\$)			\$5,197,527	\$594,880	\$0	\$5,792,407

LEAD AGENCY		Metro				
PROJECT NAME		PORTLAND METRO PLANNING SFY20				
Project IDs		Project Description				Project Type
ODOT KEY	20595	Portland Metro MPO planning funds for Federal fiscal year 2019. Projects will be selected in the future through the MPO process.				Other
MTIP ID	70984					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Planning	2019	OTHER	\$0	\$0	\$1,282,953	\$1,282,953
Planning	2019	STBG-URBAN	\$2,725,707	\$311,969	\$0	\$3,037,676
Planning	2019	Metro Planning (Z450)	\$2,458,812	\$281,422	\$0	\$2,740,234
Planning	2019	Metro PL (5303)	\$777,932	\$89,038	\$0	\$866,970
FY 18-21 Totals			\$5,962,451	\$682,429	\$1,282,953	\$7,927,833
Estimated Project Cost (YOE\$)			\$5,962,451	\$682,429	\$1,282,953	\$7,927,833

**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
Current Approved Project list with Approved Amendments



LEAD AGENCY		Metro				
PROJECT NAME		<b>PORTLAND METRO PLANNING SFY21</b>				
Project IDs		Project Description				Project Type
ODOT KEY	20596	Portland Metro MPO planning funds for Federal fiscal year 2020. Projects will be selected in the future through the MPO process.				Other
MTIP ID	70985					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Planning	2020	Metro Planning (Z450)	\$1,907,827	\$218,359	\$0	\$2,126,186
Planning	2020	Metro PL (5303)	\$618,917	\$70,838	\$0	\$689,755
FY 18-21 Totals			\$2,526,744	\$289,197	\$0	\$2,815,941
Estimated Project Cost (YOE\$)			<b>\$2,526,744</b>	<b>\$289,197</b>	<b>\$0</b>	<b>\$2,815,941</b>

LEAD AGENCY		Metro				
PROJECT NAME		<b>PORTLAND METRO PLANNING SFY22</b>				
Project IDs		Project Description				Project Type
ODOT KEY	20597	Portland Metro MPO planning funds for Federal fiscal year 2021. Projects will be selected in the future through the MPO process.				Other
MTIP ID	70986					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Planning	2021	Metro PL (5303)	\$618,917	\$70,838	\$0	\$689,755
Planning	2021	Metro Planning (Z450)	\$1,907,827	\$218,359	\$0	\$2,126,186
FY 18-21 Totals			\$2,526,744	\$289,197	\$0	\$2,815,941
Estimated Project Cost (YOE\$)			<b>\$2,526,744</b>	<b>\$289,197</b>	<b>\$0</b>	<b>\$2,815,941</b>

LEAD AGENCY		Metro				
PROJECT NAME		<b>Regional Freight Studies</b>				
Project IDs		Project Description				Project Type
ODOT KEY	20897	Regional freight and economic development planning projects and studies.				Roadway and bridge
MTIP ID	70889					
RTP ID	11103					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Planning	2020	STBG-URBAN	\$200,000	\$22,891	\$0	\$222,891
FY 18-21 Totals			\$200,000	\$22,891	\$0	\$222,891
Estimated Project Cost (YOE\$)			<b>\$200,000</b>	<b>\$22,891</b>	<b>\$0</b>	<b>\$222,891</b>



# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		Metro				
PROJECT NAME		Regional MPO Planning (2020)				
Project IDs		Project Description				Project Type
ODOT KEY	20876	Funding for Metro to meet Metropolitan Planning Organization mandates established through the federal regulations.				Other
MTIP ID	70872					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Planning	2020	STBG-URBAN	\$1,319,289	\$150,999	\$0	\$1,470,288
FY 18-21 Totals			\$1,319,289	\$150,999	\$0	\$1,470,288
Estimated Project Cost (YOE\$)			\$1,319,289	\$150,999	\$0	\$1,470,288

LEAD AGENCY		Metro				
PROJECT NAME		Regional MPO Planning (2021)				
Project IDs		Project Description				Project Type
ODOT KEY	20877	Funding for Metro to meet Metropolitan Planning Organization mandates established through the federal regulations.				Other
MTIP ID	70872					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Planning	2021	STBG-URBAN	\$1,359,877	\$155,644	\$0	\$1,515,521
FY 18-21 Totals			\$1,359,877	\$155,644	\$0	\$1,515,521
Estimated Project Cost (YOE\$)			\$1,359,877	\$155,644	\$0	\$1,515,521

LEAD AGENCY		Metro				
PROJECT NAME		Regional Safe Routes to Schools Program (RTO)				
Project IDs		Project Description				Project Type
ODOT KEY	20896	Grant funding program to support education and encouragement efforts aimed at helping children walk and bicycle to school.				Regional travel options
MTIP ID	70892					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2019	STBG-URBAN	\$1,500,000	\$171,682	\$0	\$1,671,682
FY 18-21 Totals			\$1,500,000	\$171,682	\$0	\$1,671,682
Estimated Project Cost (YOE\$)			\$1,500,000	\$171,682	\$0	\$1,671,682

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		Metro				
PROJECT NAME		Regional Travel Options (2018)				
Project IDs		Project Description				Project Type
ODOT KEY	19292	The Regional Travel Options (RTO) program implements strategies to help diversify trip choices reduce pollution and improve mobility.				Regional travel options
MTIP ID	70672					
RTP ID	11054					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2019	STP - Urban	\$1,786,808	\$204,508	\$0	\$1,991,316
FY 18-21 Totals			\$1,786,808	\$204,508	\$0	\$1,991,316
Estimated Project Cost (YOE\$)			\$1,786,808	\$204,508	\$0	\$1,991,316

LEAD AGENCY		Metro				
PROJECT NAME		Regional Travel Options (2019)				
Project IDs		Project Description				Project Type
ODOT KEY	20878	The Regional Travel Options (RTO) program implements strategies to help diversify trip choices reduce pollution and improve mobility.				Regional travel options
MTIP ID	70873					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2019	STBG-URBAN	\$2,522,896	\$288,757	\$0	\$2,811,653
FY 18-21 Totals			\$2,522,896	\$288,757	\$0	\$2,811,653
Estimated Project Cost (YOE\$)			\$2,522,896	\$288,757	\$0	\$2,811,653

LEAD AGENCY		Metro				
PROJECT NAME		Regional Travel Options (2020)				
Project IDs		Project Description				Project Type
ODOT KEY	20879	The Regional Travel Options (RTO) program implements strategies to help diversify trip choices reduce pollution and improve mobility.				Regional travel options
MTIP ID	70873					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2020	STBG-URBAN	\$2,598,451	\$297,404	\$0	\$2,895,855
FY 18-21 Totals			\$2,598,451	\$297,404	\$0	\$2,895,855
Estimated Project Cost (YOE\$)			\$2,598,451	\$297,404	\$0	\$2,895,855

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		Metro				
PROJECT NAME		Regional Travel Options (2021)				
Project IDs		Project Description				Project Type
ODOT KEY	20880	The Regional Travel Options (RTO) program implements strategies to help diversify trip choices reduce pollution and improve mobility.				Regional travel options
MTIP ID	70873					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2021	STBG-URBAN	\$2,676,405	\$306,327	\$0	\$2,982,732
FY 18-21 Totals			\$2,676,405	\$306,327	\$0	\$2,982,732
Estimated Project Cost (YOE\$)			\$2,676,405	\$306,327	\$0	\$2,982,732

LEAD AGENCY		Metro				
PROJECT NAME		Regional Travel Options Program (2016)				
Project IDs		Project Description				Project Type
ODOT KEY	19290	The Regional Travel Options (RTO) program implements strategies to help diversify trip choices reduce pollution and improve mobility.				Regional travel options
MTIP ID	70672					
RTP ID	11054					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2018	STP - Urban	\$1,752,348	\$200,564	\$0	\$1,952,912
FY 18-21 Totals			\$1,752,348	\$200,564	\$0	\$1,952,912
Estimated Project Cost (YOE\$)			\$1,752,348	\$200,564	\$0	\$1,952,912

LEAD AGENCY		Metro				
PROJECT NAME		Regional Travel Options Program (2017)				
Project IDs		Project Description				Project Type
ODOT KEY	19291	The Regional Travel Options (RTO) program implements strategies to help diversify trip choices reduce pollution and improve mobility.				Regional travel options
MTIP ID	70672					
RTP ID	11054					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2018	STP - Urban	\$1,769,576	\$202,536	\$0	\$1,972,112
FY 18-21 Totals			\$1,769,576	\$202,536	\$0	\$1,972,112
Estimated Project Cost (YOE\$)			\$1,769,576	\$202,536	\$0	\$1,972,112

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		Metro				
PROJECT NAME		Regional TSMO Program (2016)				
Project IDs		Project Description				Project Type
ODOT KEY	21039	Facilitate implementation of Regional TSMO Plan; grant coordination and management; performance data development and tracking				Transportation System Management Operations
MTIP ID	71008					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2018	STP - Urban	\$60,000	\$6,867	\$0	\$66,867
FY 18-21 Totals			\$60,000	\$6,867	\$0	\$66,867
Estimated Project Cost (YOES)			\$60,000	\$6,867	\$0	\$66,867

LEAD AGENCY		Metro				
PROJECT NAME		Transit Oriented Development Program (2018)				
Project IDs		Project Description				Project Type
ODOT KEY	19286	Local fund portion Metro receives to the annual Metro-TriMet TOD STP and Local funds exchange. The TOD program works directly with developers and local jurisdictions to create vibrant downtowns main streets and station areas by helping to change land use				Transit oriented development
MTIP ID	70670					
RTP ID	10855					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2018	LOCAL	\$0	\$0	\$3,105,713	\$3,105,713
FY 18-21 Totals			\$0	\$0	\$3,105,713	\$3,105,713
Estimated Project Cost (YOES)			\$0	\$0	\$3,105,713	\$3,105,713

LEAD AGENCY		Metro				
PROJECT NAME		Transit Oriented Development Program (2019)				
Project IDs		Project Description				Project Type
ODOT KEY	20881	The TOD program works directly with developers and local jurisdictions to create vibrant downtowns main streets and station areas by helping to change land use patterns near transit.				Transit oriented development
MTIP ID	70874					
RTP ID	10855					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2019	LOCAL	\$0	\$0	\$3,190,169	\$3,190,169
FY 18-21 Totals			\$0	\$0	\$3,190,169	\$3,190,169
Estimated Project Cost (YOES)			\$0	\$0	\$3,190,169	\$3,190,169

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		Metro				
PROJECT NAME		Transit Oriented Development Program (2020)				
Project IDs		Project Description				Project Type
ODOT KEY	20882	Local fund portion Metro receives to the annual Metro-TriMet TOD STP and Local funds exchange. The TOD program works directly with developers and local jurisdictions to create vibrant downtowns main streets and station areas by helping to change land use				Transit oriented development
MTIP ID	70874					
RTP ID	10855					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2020	LOCAL	\$0	\$0	\$3,286,135	\$3,286,135
FY 18-21 Totals			\$0	\$0	\$3,286,135	\$3,286,135
Estimated Project Cost (YOE\$)			\$0	\$0	\$3,286,135	\$3,286,135

LEAD AGENCY		Metro				
PROJECT NAME		Transit Oriented Development Program (2021)				
Project IDs		Project Description				Project Type
ODOT KEY	20883	The TOD program works directly with developers and local jurisdictions to create vibrant downtowns main streets and station areas by helping to change land use patterns near transit.				Transit oriented development
MTIP ID	70874					
RTP ID	10855					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2021	LOCAL	\$0	\$0	\$3,393,696	\$3,393,696
FY 18-21 Totals			\$0	\$0	\$3,393,696	\$3,393,696
Estimated Project Cost (YOE\$)			\$0	\$0	\$3,393,696	\$3,393,696

LEAD AGENCY		Metro				
PROJECT NAME		Transportation System Management & Operations (TSMO) Program 2018				
Project IDs		Project Description				Project Type
ODOT KEY	19289	The Transportation System Management & Operations (TSMO) program coordinates both the planning and implementation of the regions system management and operations strategies to enhance multi-modal mobility for people and goods.				Transportation System Management Operations
MTIP ID	70671					
RTP ID	11104					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2021	STP - Urban	\$200,000	\$22,891	\$0	\$222,891
FY 18-21 Totals			\$200,000	\$22,891	\$0	\$222,891
Estimated Project Cost (YOE\$)			\$200,000	\$22,891	\$0	\$222,891

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		Metro				
PROJECT NAME		Transportation System Mgmt Operations/ITS (2019)				
Project IDs		Project Description				Project Type
ODOT KEY	20884	Provide strategic and collaborative program management including coordination of activities for TransPort TSMO committee;				Transportation System Management Operations
MTIP ID	70875					
RTP ID	11104					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2021	STBG-URBAN	\$1,693,574	\$193,837	\$0	\$1,887,411
FY 18-21 Totals			\$1,693,574	\$193,837	\$0	\$1,887,411
Estimated Project Cost (YOE\$)			\$1,693,574	\$193,837	\$0	\$1,887,411

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;				Transportation System Management Operations
MTIP ID	70875					
RTP ID	11104					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2021	STBG-URBAN	\$1,744,598	\$199,677	\$0	\$1,944,275
FY 18-21 Totals			\$1,744,598	\$199,677	\$0	\$1,944,275
Estimated Project Cost (YOE\$)			\$1,744,598	\$199,677	\$0	\$1,944,275

LEAD AGENCY		Metro				
PROJECT NAME		Transportation System Mgmt Operations/ITS (2021)				
Project IDs		Project Description				Project Type
ODOT KEY	20886	Provide strategic and collaborative program management including coordination of activities for TransPort TSMO committee;				Transportation System Management Operations
MTIP ID	70875					
RTP ID	11104					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2021	STBG-URBAN	\$1,801,828	\$206,227	\$0	\$2,008,055
FY 18-21 Totals			\$1,801,828	\$206,227	\$0	\$2,008,055
Estimated Project Cost (YOE\$)			\$1,801,828	\$206,227	\$0	\$2,008,055

**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
Current Approved Project list with Approved Amendments



LEAD AGENCY		Metro				
PROJECT NAME		Willamette Greenway Trail: Columbia Blvd Bridge				
Project IDs		Project Description				Project Type
ODOT KEY	18832	Construct a bicycle and pedestrian bridge				Trail
MTIP ID	70774					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2021	OTHER	\$0	\$0	\$20,000	\$20,000
Construction	2021	State STP (M240)	\$1,131,861	\$129,547	\$830,973	\$2,092,381
FY 18-21 Totals			\$1,131,861	\$129,547	\$850,973	\$2,112,381
Prior Years' Totals			\$448,650	\$51,350	\$0	\$500,000
Estimated Project Cost (YOE\$)			\$1,580,511	\$180,897	\$850,973	\$2,612,381

LEAD AGENCY		Multnomah County				
PROJECT NAME		Hawthorne Bridge Ramps				
Project IDs		Project Description				Project Type
ODOT KEY	21882	Replace the bridge driving surface and repair the joints on the east and west approaches to repair vehicle damage				
MTIP ID	71201					
RTP ID	12092					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2020	STBG - STATE	\$1,454,036	\$166,421	\$0	\$1,620,457
Construction	2022	STBG - STATE	\$7,118,759	\$814,774	\$0	\$7,933,533
FY 18-21 Totals			\$8,572,795	\$981,195	\$0	\$9,553,990
Estimated Project Cost (YOE\$)			\$8,572,795	\$981,195	\$0	\$9,553,990

LEAD AGENCY		Multnomah County				
PROJECT NAME		MORRISON STREET: WILLAMETTE RIVER (MORRISON) BRIDGE				
Project IDs		Project Description				Project Type
ODOT KEY	20382	Remove existing lead-based paint and apply new protective paint. Remove current debris from bridge bearings; paint. Add a maintenance access catwalk for the fixed river spans.				Roadway and bridge
MTIP ID	70959					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	NHPP (Z001)	\$1,783,840	\$204,168	\$0	\$1,988,008
Construction	2020	ACPO - Advance CN	\$4,486,500	\$513,500	\$0	\$5,000,000
Construction	2020	NHPP (Z001)	\$17,369,424	\$1,988,008	\$0	\$19,357,432
FY 18-21 Totals			\$23,639,764	\$2,705,676	\$0	\$26,345,440
Estimated Project Cost (YOE\$)			\$23,639,764	\$2,705,676	\$0	\$26,345,440

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		Multnomah County				
PROJECT NAME		NE 238th Dr: NE Halsey St - NE Glisan St				
Project IDs		Project Description				Project Type
ODOT KEY	18833	Add a 14-foot SB lane and a SB 12-foot passing lane add a NB 15- foot lane add 10-foot bike/pedestrian paths on both sides plus improve drainage and vegetation to assist truck navigation (2016-18 RFFA REOF Award of \$1,000,000)				Roadway and bridge
MTIP ID	70775					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2019	Redistribution (Z030)	\$668,701	\$76,536	\$0	\$745,237
Purchase right of way	2019	OTHER - LOCAL	\$0	\$0	\$914	\$914
Construction	2020	ACPO - Advance CN	\$5,879,738	\$672,962	\$0	\$6,552,700
Construction	2020	OTHER - LOCAL	\$0	\$0	\$7,829	\$7,829
FY 18-21 Totals			\$6,548,439	\$749,498	\$8,743	\$7,306,680
Prior Years' Totals			\$1,000,000	\$114,454	\$497,735	\$1,612,189
Estimated Project Cost (YOE\$)			\$7,548,439	\$863,952	\$506,478	\$8,918,869

LEAD AGENCY		ODOT				
PROJECT NAME		CENTRAL SYSTEMIC SIGNALS AND ILLUMINATION (ODOT)				
Project IDs		Project Description				Project Type
ODOT KEY	20335	Illumination; intersection work; bike and pedestrian improvements; ADA upgrades; signal work; signs; warnings; striping; medians; utility relocation; and other safety improvements at various locations. (PGB-ARTS)				Roadway and bridge
MTIP ID	70950					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	HSIP (92.22)	\$828,228	\$69,872	\$0	\$898,100
Preliminary engineering	2018	ACPO (92.22%)	\$308,189	\$26,000	\$0	\$334,189
Purchase right of way	2021	ACPO (92.22%)	\$286,066	\$24,134	\$0	\$310,200
Construction	2021	ACPO (92.22%)	\$2,607,807	\$220,004	\$0	\$2,827,811
FY 18-21 Totals			\$4,030,290	\$340,010	\$0	\$4,370,300
Estimated Project Cost (YOE\$)			\$4,030,290	\$340,010	\$0	\$4,370,300



**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
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LEAD AGENCY		ODOT				
PROJECT NAME		CITY OF GRESHAM SAFETY PROJECT				
Project IDs		Project Description				Project Type
ODOT KEY	20303	Intersection improvements; upgrade to ADA; utility relocation; signal work; medians; traffic separators; striping; signing; warnings; and other safety improvements.				Roadway and bridge
MTIP ID	70943					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2019	HSIP (100%)	\$365,929	\$0	\$30,871	\$396,800
Purchase right of way	2020	HSIP (100%)	\$99,598	\$0	\$8,402	\$108,000
Other	2020	HSIP (100%)	\$9,222	\$0	\$778	\$10,000
Construction	2021	HSIP (100%)	\$997,083	\$0	\$84,117	\$1,081,200
FY 18-21 Totals			\$1,471,832	\$0	\$124,168	\$1,596,000
Estimated Project Cost (YOES)			\$1,471,832	\$0	\$124,168	\$1,596,000

LEAD AGENCY		ODOT				
PROJECT NAME		Columbia Bottomlands Mitigation/Conservation				
Project IDs		Project Description				Project Type
ODOT KEY	20275	Develop a long term mitigation/conservation bank in the Lower Willamette Watershed that generates credits for aquatic resources to be used by the greatest number of Endangered Species Act (ESA) listed fish species				Other
MTIP ID	71150					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2020	STATE-GEN	\$0	\$0	\$6,977	\$6,977
Preliminary engineering	2020	OTHER	\$0	\$0	\$393,023	\$393,023
Purchase right of way	2021	STATE-GEN	\$0	\$0	\$1,000,000	\$1,000,000
FY 18-21 Totals			\$0	\$0	\$1,400,000	\$1,400,000
Estimated Project Cost (YOES)			\$0	\$0	\$1,400,000	\$1,400,000

LEAD AGENCY		ODOT				
PROJECT NAME		Cornelius Pass Road Arterial Corridor Management				
Project IDs		Project Description				Project Type
ODOT KEY	21500	Implement a variety of ITS treatments to enhance safety and mobility in rural and suburban Washington County and Multnomah County (Cornelius Pass Road from US 30 to OR8 TV Highway) (ATCMTD child)				Transportation System Management Operations
MTIP ID	71078					
RTP ID	11104					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2020	ATCMTD (100%)	\$440,000	\$0	\$104,100	\$544,100
Other	2021	Local (Wash Co)	\$0	\$0	\$800,700	\$800,700
Construction	2021	ATCMTD (100%)	\$1,160,000	\$0	\$295,200	\$1,455,200
FY 18-21 Totals			\$1,600,000	\$0	\$1,200,000	\$2,800,000
Estimated Project Cost (YOES)			\$1,600,000	\$0	\$1,200,000	\$2,800,000

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LEAD AGENCY		ODOT				
PROJECT NAME		Corridor Bottleneck Operations Study (CBOS) 2				
Project IDs		Project Description				Project Type
ODOT KEY	20227	Evaluate Region 1's congestion bottlenecks. ID opportunities to address congestion through safety and operational improvement on six metro area freeway corridors				System/corridor planning
MTIP ID	71084					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Planning	2020	NHPP (Z001)	\$888,489	\$101,692	\$0	\$990,181
FY 18-21 Totals			\$888,489	\$101,692	\$0	\$990,181
Estimated Project Cost (YOES)			\$888,489	\$101,692	\$0	\$990,181

LEAD AGENCY		ODOT				
PROJECT NAME		Curve Warning and Conflict Markings (Washington Co.)				
Project IDs		Project Description				Project Type
ODOT KEY	20399	Install and or update advance warning signs; intersection signs; and other street signs and safety treatments at various rural intersections; roadway departures and curves throughout Washington County. (PGB-ARTS)				Roadway and bridge
MTIP ID	70965					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2019	STATE-GEN	\$0	\$0	\$369,937	\$369,937
Construction	2019	OTHER - LOCAL	\$0	\$0	\$31,210	\$31,210
FY 18-21 Totals			\$0	\$0	\$401,147	\$401,147
Estimated Project Cost (YOES)			\$0	\$0	\$401,147	\$401,147

LEAD AGENCY		ODOT				
PROJECT NAME		EAST SYSTEMIC SIGNALS AND ILLUMINATION (ODOT)				
Project IDs		Project Description				Project Type
ODOT KEY	20339	Projects at locations in east jurisdictions of Portland. Work may include illumination; intersection work; bike/pedestrian improvements; ADA upgrades; signal work; signs; warnings; striping; medians; utility relocation; and other safety improvements (ART				Roadway and bridge
MTIP ID	70953					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	HSIP (100%)	\$552,100	\$0	\$0	\$552,100
Purchase right of way	2020	ACPO (92.22%)	\$61,695	\$5,205	\$0	\$66,900
Construction	2021	HSIP (92.22)	\$2,388,567	\$201,508	\$0	\$2,590,075
FY 18-21 Totals			\$3,002,362	\$206,713	\$0	\$3,209,075
Estimated Project Cost (YOES)			\$3,002,362	\$206,713	\$0	\$3,209,075

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LEAD AGENCY		ODOT				
PROJECT NAME		GERMANTOWN ROAD: MP 2.5 - MP 3.5 (MULTNOMAH)				
Project IDs		Project Description				Project Type
ODOT KEY	20338	Install enhanced curve warning signs; includes 4 curves between mile points 2.5 and 3.5 on Germantown Road				Roadway and bridge
MTIP ID	70952					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2019	FUND XCHG	\$0	\$0	\$336,600	\$336,600
FY 18-21 Totals			\$0	\$0	\$336,600	\$336,600
Estimated Project Cost (YOE\$)			\$0	\$0	\$336,600	\$336,600

LEAD AGENCY		ODOT				
PROJECT NAME		I-205 Active Traffic Management				
Project IDs		Project Description				Project Type
ODOT KEY	21504	Include ops & safety improvements that combine ATMS freeways active traffic signal mgmt & performance monitoring on I-205 (ATCMTD Child)				Transportation System Management Operations
MTIP ID	71074					
RTP ID	11305					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2020	ITS Deployment	\$25,000	\$0	\$0	\$25,000
Other	2020	ATCMTD (100%)	\$25,000	\$0	\$0	\$25,000
FY 18-21 Totals			\$50,000	\$0	\$0	\$50,000
Estimated Project Cost (YOE\$)			\$50,000	\$0	\$0	\$50,000

LEAD AGENCY		ODOT				
PROJECT NAME		I-205 EXIT RAMPS AT SE DIVISION ST				
Project IDs		Project Description				Project Type
ODOT KEY	20480	Safety improvements on NB and SB I-205 exit ramps at SE Division street. Work includes lane adjustments; ramp widening; safety islands; signal work; illumination; signing; and ADA improvements as necessary.				Roadway and bridge
MTIP ID	71006					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2020	ACPO (100%)	\$105,000	\$0	\$15,000	\$120,000
Preliminary engineering	2020	HSIP (100%)	\$950,847	\$0	\$0	\$950,847
Preliminary engineering	2020	ACPO (100%)	\$4,000	\$0	\$0	\$4,000
Construction	2021	ACPO (100%)	\$2,643,117	\$0	\$0	\$2,643,117
FY 18-21 Totals			\$3,702,964	\$0	\$15,000	\$3,717,964
Estimated Project Cost (YOE\$)			\$3,702,964	\$0	\$15,000	\$3,717,964

**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
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LEAD AGENCY		ODOT				
PROJECT NAME		<b>I-205 Johnson Creek-Glen Jackson Phase 2</b>				
Project IDs		Project Description				Project Type
ODOT KEY	<b>21157</b>	Construct NB Aux lane segments from US26 (Powell Blvd) to EB I-84 and rehab improvements to impacted interchanges plus implement (ATMS) (ATCMTD matching project).				Roadway and bridge
MTIP ID	71030					
RTP ID	11305					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	NHPP (92.22%)	\$6,732,060	\$567,940	\$0	\$7,300,000
Other	2018	ACPO (92.22%)	\$2,766,600	\$233,400	\$0	\$3,000,000
Purchase right of way	2019	ACPO (92.22%)	\$4,611	\$389	\$0	\$5,000
Construction	2019	ACPO (92.22%)	\$19,809,239	\$1,671,176	\$0	\$21,480,415
FY 18-21 Totals			\$29,312,510	\$2,472,905	\$0	\$31,785,415
Estimated Project Cost (YOE\$)			<b>\$29,312,510</b>	<b>\$2,472,905</b>	<b>\$0</b>	<b>\$31,785,415</b>

LEAD AGENCY		ODOT				
PROJECT NAME		<b>I-205 Shared Use Path at Maywood Park</b>				
Project IDs		Project Description				Project Type
ODOT KEY	<b>19265</b>	Repave ADA drainage and address tree roots with structure. Repave transition to existing structure near I-84WB to I-205 to correct settlement.				Bike
MTIP ID	70804					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2018	NHPP (Z001)	\$620,060	\$70,969	\$0	\$691,029
Other	2019	OTHER	\$0	\$0	\$100,000	\$100,000
FY 18-21 Totals			\$620,060	\$70,969	\$100,000	\$791,029
Prior Years' Totals			\$265,351	\$30,371	\$0	\$295,722
Estimated Project Cost (YOE\$)			<b>\$885,411</b>	<b>\$101,340</b>	<b>\$100,000</b>	<b>\$1,086,751</b>

LEAD AGENCY		ODOT				
PROJECT NAME		<b>I-205: ABERNETHY BRIDGE - SE 82ND DR</b>				
Project IDs		Project Description				Project Type
ODOT KEY	<b>20508</b>	Remove and replace asphalt surface to repair rutted pavement to include replace ramp meters detection loops replace existing striping pave ramp and connections and I-205 mainline plus 2 feet of outside shoulder paving.				Roadway and bridge
MTIP ID	70982					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	NHPP (92.22%)	\$746,982	\$63,018	\$0	\$810,000
Construction	2020	ACPO (92.22%)	\$1,241,409	\$104,730	\$0	\$1,346,139
Construction	2020	NHPP (92.22%)	\$4,736,690	\$399,604	\$0	\$5,136,294
FY 18-21 Totals			\$6,725,081	\$567,352	\$0	\$7,292,433
Estimated Project Cost (YOE\$)			<b>\$6,725,081</b>	<b>\$567,352</b>	<b>\$0</b>	<b>\$7,292,433</b>

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Current Approved Project list with Approved Amendments



LEAD AGENCY		ODOT				
PROJECT NAME		I-205: I-5 - OR213 Phase 3				
Project IDs		Project Description				Project Type
ODOT KEY	21400	Install active traffic management (ATM) improvements throughout the project limits to help travelers get where they are going safely and efficiently. These signs can display traffic flow information roadway conditions and advisory speed limits.				Roadway and bridge
MTIP ID	71065					
RTP ID	11169					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2019	ACPO (92.22%)	\$5,717,640	\$482,360	\$0	\$6,200,000
FY 18-21 Totals			\$5,717,640	\$482,360	\$0	\$6,200,000
Estimated Project Cost (YOE\$)			\$5,717,640	\$482,360	\$0	\$6,200,000

LEAD AGENCY		ODOT				
PROJECT NAME		I-205: I-5 TO OR213 Phase 1				
Project IDs		Project Description				Project Type
ODOT KEY	19786	Complete the preliminary engineering and right of way activities to add a third lane in each direction between Stafford Road and OR99E add a NB auxiliary lane between OR99E and OR213 and install active traffic management (ATM) improvements throughout the				Roads and Bridges
MTIP ID	70859					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	ACPO (92.22%)	\$15,769,620	\$1,330,380	\$0	\$17,100,000
Preliminary engineering	2018	HB2001 (B4A0)	\$0	\$0	\$12,900,000	\$12,900,000
Purchase right of way	2019	HB2001 (B4A0)	\$0	\$0	\$2,500,000	\$2,500,000
FY 18-21 Totals			\$15,769,620	\$1,330,380	\$15,400,000	\$32,500,000
Prior Years' Totals			\$11,527,500	\$972,500	\$2,500,000	\$15,000,000
Estimated Project Cost (YOE\$)			\$27,297,120	\$2,302,880	\$17,900,000	\$47,500,000

LEAD AGENCY		ODOT				
PROJECT NAME		I-205: OR224 (Sunrise Expressway) - Sunnybrook Blvd				
Project IDs		Project Description				Project Type
ODOT KEY	19721	Construct a northbound auxiliary lane from westbound Sunrise Expressway entrance ramp to Sunnybrook Blvd exit ramp				Roadway and bridge
MTIP ID	70844					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2018	ACPO - Advance CN	\$5,383,800	\$616,200	\$0	\$6,000,000
FY 18-21 Totals			\$5,383,800	\$616,200	\$0	\$6,000,000
Prior Years' Totals			\$0	\$0	\$1,500,000	\$1,500,000
Estimated Project Cost (YOE\$)			\$5,383,800	\$616,200	\$1,500,000	\$7,500,000

**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
Current Approved Project list with Approved Amendments



LEAD AGENCY		ODOT				
PROJECT NAME		<b>I-405: Fremont Bridge to US26 WB Connection Bridge (Portland)</b>				
Project IDs		Project Description				Project Type
ODOT KEY	<b>19533</b>	Replace modular joints and repair decks. The US26 westbound connection bridge will receive a deck overlay to seal the cracks and provide additional cover for the reinforcement; a rail retrofit and leaking joints will be addressed				Roadway and bridge
MTIP ID	70836					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2018	Redistribution 92.22%	\$13,740,780	\$1,159,220	\$0	\$14,900,000
Construction	2018	NHFP (Z460) 92.22%	\$5,203,261	\$438,965	\$0	\$5,642,226
FY 18-21 Totals			\$18,944,041	\$1,598,185	\$0	\$20,542,226
Prior Years' Totals			\$2,164,571	\$247,745	\$0	\$2,412,316
Estimated Project Cost (YOE\$)			<b>\$21,108,612</b>	<b>\$1,845,930</b>	<b>\$0</b>	<b>\$22,954,542</b>

LEAD AGENCY		ODOT				
PROJECT NAME		<b>I-5 and I-205: Portland Metropolitan Value Pricing Program</b>				
Project IDs		Project Description				Project Type
ODOT KEY	<b>23171</b>	Planning study to analyze traffic diversion and community benefits and impacts concept refinement and stakeholder engagement for value pricing on I-5 and I-205.				System/corridor planning
MTIP ID	71062					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Planning	2019	ACP0 (92.22%)	\$2,766,600	\$233,400	\$0	\$3,000,000
FY 18-21 Totals			\$2,766,600	\$233,400	\$0	\$3,000,000
Estimated Project Cost (YOE\$)			<b>\$2,766,600</b>	<b>\$233,400</b>	<b>\$0</b>	<b>\$3,000,000</b>

LEAD AGENCY		ODOT				
PROJECT NAME		<b>I-5 Bridges: Multnomah Blvd Capital Hwy Ramp Barbur Blvd</b>				
Project IDs		Project Description				Project Type
ODOT KEY	<b>20465</b>	On Multnomah Blvd and Capital Highway ramp bridges place an overlay on the bridge driving surface replace or repair leaking joints and retrofit the bridge rails to meet current safety standards. On Barbur Blvd bridge remove rust paint replace parts.				Roadway and bridge
MTIP ID	70998					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2019	ACP0 - Advance CN	\$308,420	\$35,300	\$0	\$343,720
Construction	2019	ACP0 - Advance CN	\$4,628,131	\$529,710	\$0	\$5,157,841
FY 18-21 Totals			\$4,936,551	\$565,010	\$0	\$5,501,561
Estimated Project Cost (YOE\$)			<b>\$4,936,551</b>	<b>\$565,010</b>	<b>\$0</b>	<b>\$5,501,561</b>

**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
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LEAD AGENCY		ODOT				
PROJECT NAME		<b>I-5 Columbia River (Interstate) Bridges</b>				
Project IDs		Project Description				Project Type
ODOT KEY	<b>21158</b>	On I-5 at the Columbia River Bridges in north Portland (MP 308.04 to 308.72) restore the clearances and alignment of gears and bearings that are part of the system to raise and lower lift spans				Roads and Bridges
MTIP ID	71037					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	OTHER - LOCAL	\$0	\$0	\$112,500	\$112,500
Preliminary engineering	2018	NHPP (92.22%)	\$103,748	\$8,753	\$0	\$112,501
Construction	2019	OTHER - LOCAL	\$0	\$0	\$619,250	\$619,250
Construction	2019	NHFP (Z460) 92.22%	\$571,072	\$48,178	\$0	\$619,250
FY 18-21 Totals			\$674,820	\$56,931	\$731,750	\$1,463,501
Estimated Project Cost (YOE\$)			<b>\$674,820</b>	<b>\$56,931</b>	<b>\$731,750</b>	<b>\$1,463,501</b>

LEAD AGENCY		ODOT				
PROJECT NAME		<b>I-5 OVER 26TH AVENUE BRIDGE</b>				
Project IDs		Project Description				Project Type
ODOT KEY	<b>20486</b>	Replace bridge.				Roadway and bridge
MTIP ID	70977					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	NHPP (92.22%)	\$4,654,684	\$392,685	\$0	\$5,047,369
Purchase right of way	2020	ACP0 (92.22%)	\$230,550	\$19,450	\$0	\$250,000
Construction	2021	ACP0 (92.22%)	\$26,793,259	\$2,260,373	\$0	\$29,053,632
FY 18-21 Totals			\$31,678,493	\$2,672,508	\$0	\$34,351,001
Estimated Project Cost (YOE\$)			<b>\$31,678,493</b>	<b>\$2,672,508</b>	<b>\$0</b>	<b>\$34,351,001</b>

LEAD AGENCY		ODOT				
PROJECT NAME		<b>I-5 Over NE Hassalo St and NE Holiday St (BR#08583)</b>				
Project IDs		Project Description				Project Type
ODOT KEY	<b>21219</b>	On I-5 over NE Hassalo St and SE Holladay St (BR#08583) replace the current structural overlay (HB2017 Awarded Project \$5,000,000 Original Award)				Roadway and bridge
MTIP ID	71043					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2020	ACP0 (92.22%)	\$922,200	\$77,800	\$0	\$1,000,000
Construction	2021	ACP0 (92.22%)	\$3,688,800	\$311,200	\$0	\$4,000,000
FY 18-21 Totals			\$4,611,000	\$389,000	\$0	\$5,000,000
Estimated Project Cost (YOE\$)			<b>\$4,611,000</b>	<b>\$389,000</b>	<b>\$0</b>	<b>\$5,000,000</b>

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Current Approved Project list with Approved Amendments



LEAD AGENCY		ODOT				
PROJECT NAME		I-5 Rose Quarter Improvement Project				
Project IDs		Project Description				Project Type
ODOT KEY	19071	On I-5 between I-84 and I-405 Proposed multi-modal improvements include: ramp-to-ramp auxiliary lanes highway shoulders highway covers new overcrossing SB ramp relocation new bike/ped crossing and bike/ped facilities.				Roadway and bridge
MTIP ID	70784					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2020	ACPO (92.22%)	\$53,487,600	\$4,512,400	\$0	\$58,000,000
FY 18-21 Totals			\$53,487,600	\$4,512,400	\$0	\$58,000,000
Prior Years' Totals			\$61,226,700	\$5,165,297	\$5,000,000	\$71,391,997
Estimated Project Cost (YOES)			\$114,714,300	\$9,677,697	\$5,000,000	\$129,391,997

LEAD AGENCY		ODOT				
PROJECT NAME		I-5: Boone (Willamette River) Bridge				
Project IDs		Project Description				Project Type
ODOT KEY	21218	On I-5 at the Boone Bridge over the Willamette River prepare shelf ready plans for future deck overlay joint repairs and seismic retrofit				Roads and Bridges
MTIP ID	71049					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	NHPP (92.22%)	\$230,550	\$19,450	\$0	\$250,000
Construction	2021	ACPO (92.22%)	\$2,951,040	\$248,960	\$0	\$3,200,000
FY 18-21 Totals			\$3,181,590	\$268,410	\$0	\$3,450,000
Estimated Project Cost (YOES)			\$3,181,590	\$268,410	\$0	\$3,450,000

LEAD AGENCY		ODOT				
PROJECT NAME		I-5: Boone Bridge Widening & Seismic Retrofit Study				
Project IDs		Project Description				Project Type
ODOT KEY	21541	Study to determine the feasibility of widening and seismically retrofitting Boone Bridge as well as making interchange improvements on I-5 between Wilsonville Road and the Canby-Hubbard Highway				System/corridor planning
MTIP ID	71085					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Planning	2020	ACPO (92.22%)	\$276,660	\$23,340	\$0	\$300,000
FY 18-21 Totals			\$276,660	\$23,340	\$0	\$300,000
Estimated Project Cost (YOES)			\$276,660	\$23,340	\$0	\$300,000



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Current Approved Project list with Approved Amendments



LEAD AGENCY		ODOT				
PROJECT NAME		I-5: Columbia River (Interstate) Bridge				
Project IDs		Project Description				Project Type
ODOT KEY	21570	Complete planning activities for an Interstate 5 replacement bridge between Oregon				Roadway and bridge
MTIP ID	71083					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Planning	2020	ACPO (92.22%)	\$8,299,800	\$700,200	\$0	\$9,000,000
FY 18-21 Totals			\$8,299,800	\$700,200	\$0	\$9,000,000
Estimated Project Cost (YOES)			\$8,299,800	\$700,200	\$0	\$9,000,000

LEAD AGENCY		ODOT				
PROJECT NAME		I-5: I-205 INTERCHANGE - WILLAMETTE RIVER				
Project IDs		Project Description				Project Type
ODOT KEY	20411	Remove and replace asphalt surface to repair rutted pavement Includes driving surface on bridges #17995 #17996 #09743B #09743C & #09743A				Roadway and bridge
MTIP ID	70968					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2019	NHPP (Z001)	\$875,385	\$100,192	\$0	\$975,577
Construction	2021	NHPP (Z001)	\$8,085,304	\$925,399	\$0	\$9,010,703
FY 18-21 Totals			\$8,960,689	\$1,025,591	\$0	\$9,986,280
Estimated Project Cost (YOES)			\$8,960,689	\$1,025,591	\$0	\$9,986,280

LEAD AGENCY		ODOT				
PROJECT NAME		I-5: Interstate Bridge - Hassalo St				
Project IDs		Project Description				Project Type
ODOT KEY	17516	Pavement rehab to include grind/inlay guardrail & sign installation/ replacement concrete pavement repair asphaltic plug joints replacement ADA ramps inlet and manhole adjustments plus traffic loops				Roadway and bridge
MTIP ID	70445					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2018	NHPP (92.22%)	\$15,223,252	\$1,284,286	\$0	\$16,507,538
FY 18-21 Totals			\$15,223,252	\$1,284,286	\$0	\$16,507,538
Prior Years' Totals			\$997,517	\$84,154	\$0	\$1,081,671
Estimated Project Cost (YOES)			\$16,220,769	\$1,368,440	\$0	\$17,589,209

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		ODOT				
PROJECT NAME		I-5: Marine Dr - Fremont Bridge				
Project IDs		Project Description				Project Type
ODOT KEY	20430	Install variable speed advisory signs on I-5 northbound and southbound from the Fremont Bridge to Marine Drive				Roadway and bridge
MTIP ID	70972					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2019	ACPO (100%)	\$6,413,000	\$0	\$0	\$6,413,000
FY 18-21 Totals			\$6,413,000	\$0	\$0	\$6,413,000
Prior Years' Totals			\$1,386,500	\$0	\$0	\$1,386,500
Estimated Project Cost (YOE\$)			\$7,799,500	\$0	\$0	\$7,799,500

LEAD AGENCY		ODOT				
PROJECT NAME		I-5: MARQUAM BR ELECTRIC AND LIGHTING SYSTEM REPLACE				
Project IDs		Project Description				Project Type
ODOT KEY	19652	Replace electrical and lighting system; bridge #08328				Roadway and bridge
MTIP ID	70833					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2019	ACPO (92.22%)	\$837,674	\$70,669	\$0	\$908,343
Construction	2019	NHPP (92.22%)	\$1,479,694	\$124,832	\$0	\$1,604,526
FY 18-21 Totals			\$2,317,368	\$195,501	\$0	\$2,512,869
Prior Years' Totals			\$392,167	\$33,084	\$0	\$425,251
Estimated Project Cost (YOE\$)			\$2,709,535	\$228,585	\$0	\$2,938,120

LEAD AGENCY		ODOT				
PROJECT NAME		I-84/I-5: BANFIELD INTERCHANGE DECK OVERLAY & BRIDGE RAIL RETROFIT				
Project IDs		Project Description				Project Type
ODOT KEY	19531	Concrete deck overlay & bridge rail retrofit; br #08588A & 08588C				Roadway and bridge
MTIP ID	70835					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2018	NHPP (92.22%)	\$7,883,457	\$665,076	\$0	\$8,548,533
Construction	2018	ACPO - Advance CN	\$616,275	\$70,535	\$0	\$686,810
FY 18-21 Totals			\$8,499,732	\$735,611	\$0	\$9,235,343
Prior Years' Totals			\$1,018,109	\$85,891	\$0	\$1,104,000
Estimated Project Cost (YOE\$)			\$9,517,841	\$821,502	\$0	\$10,339,343

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		ODOT				
PROJECT NAME		I-84: Fairview - Marine Drive				
Project IDs		Project Description				Project Type
ODOT KEY	20298	Repave a section of I-84 between Fairview and Marine Dr to repair rutting damage and keep roadway safe. Install a full signal upgrade (including ADA) at NE 238th Ave				Roadway and bridge
MTIP ID	70939					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2019	IM (L010)	\$481,324	\$40,606	\$0	\$521,930
FY 18-21 Totals			\$481,324	\$40,606	\$0	\$521,930
Estimated Project Cost (YOE\$)			\$481,324	\$40,606	\$0	\$521,930

LEAD AGENCY		ODOT				
PROJECT NAME		I-84: Graham Road Bridges				
Project IDs		Project Description				Project Type
ODOT KEY	19763	Replace bridges and widen the section of Graham Road to 3 lanes between the frontage roads (HB2017 \$3 million award)				Roadway and bridge
MTIP ID	70858					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2018	JTA	\$0	\$0	\$4,594,714	\$4,594,714
Construction	2018	ACP0 (92.22%)	\$2,766,600	\$233,400	\$383,600	\$3,383,600
Construction	2018	NHFP (Z460) 92.22%	\$6,824,280	\$575,720	\$0	\$7,400,000
FY 18-21 Totals			\$9,590,880	\$809,120	\$4,978,314	\$15,378,314
Prior Years' Totals			\$2,766,600	\$233,400	\$400,000	\$3,400,000
Estimated Project Cost (YOE\$)			\$12,357,480	\$1,042,520	\$5,378,314	\$18,778,314

LEAD AGENCY		ODOT				
PROJECT NAME		I-84: I-205 - NE 181st Avenue				
Project IDs		Project Description				Project Type
ODOT KEY	20410	On I-84 remove/replace asphalt surface to repair rutted pavement & seal the driving surface of four bridges (#07088A #07044A #07043A & #13514F) (HB2017 Project)				Roadway and bridge
MTIP ID	70967					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2019	ACP0 (92.22%)	\$479,083	\$40,417	\$0	\$519,500
Construction	2020	ACP0 (92.22%)	\$7,657,518	\$646,015	\$0	\$8,303,533
FY 18-21 Totals			\$8,136,601	\$686,432	\$0	\$8,823,033
Estimated Project Cost (YOE\$)			\$8,136,601	\$686,432	\$0	\$8,823,033

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		ODOT				
PROJECT NAME		Inner Powell Blvd Cost to Upgrade Study				
Project IDs		Project Description				Project Type
ODOT KEY	21315	Cost study to upgrade/transfer portion of SE Powell Blvd from SE 9th Ave to I-205 to the City of Portland				Roadway and bridge
MTIP ID	71070					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Planning	2018	ACPO - Advance CN	\$1,794,600	\$205,400	\$0	\$2,000,000
FY 18-21 Totals			\$1,794,600	\$205,400	\$0	\$2,000,000
Estimated Project Cost (YOE\$)			\$1,794,600	\$205,400	\$0	\$2,000,000

LEAD AGENCY		ODOT				
PROJECT NAME		Multimodal Integrated Corridor Management Architecture				
Project IDs		Project Description				Project Type
ODOT KEY	21499	ATCMTD child project to develop standardized TSMO/ITS policies for data access and sharing plus required architecture platform supporting shared data				Transportation System Management Operations
MTIP ID	71079					
RTP ID	12024					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2020	ATCMTD (100%)	\$75,000	\$0	\$0	\$75,000
FY 18-21 Totals			\$75,000	\$0	\$0	\$75,000
Estimated Project Cost (YOE\$)			\$75,000	\$0	\$0	\$75,000

LEAD AGENCY		ODOT				
PROJECT NAME		NE Airport Way Arterial Corridor Management				
Project IDs		Project Description				Project Type
ODOT KEY	21496	ATCMTD child project to deploy ITS infrastructure along Airport Way from 82nd Ave to Riverside Parkway. Install message signs update signal collectors CCTV cameras fiber communication etc.				Transportation System Management Operations
MTIP ID	71076					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2020	ATCMTD (100%)	\$110,000	\$0	\$0	\$110,000
Other	2021	ATCMTD (100%)	\$50,000	\$0	\$0	\$50,000
Construction	2021	ATCMTD (100%)	\$1,040,000	\$0	\$0	\$1,040,000
FY 18-21 Totals			\$1,200,000	\$0	\$0	\$1,200,000
Estimated Project Cost (YOE\$)			\$1,200,000	\$0	\$0	\$1,200,000

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		ODOT				
PROJECT NAME		OR211/OR224/US26/OR8 Curb Ramps				
Project IDs		Project Description				Project Type
ODOT KEY	21488	Design/construct curb ramps to meet ADA standards and compliance on state highways at various locations in Clackamas and Washington counties (PGB)				Pedestrian
MTIP ID	71073					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2019	ACPO - Advance CN	\$1,590,016	\$181,984	\$0	\$1,772,000
Purchase right of way	2020	ACPO - Advance CN	\$53,838	\$6,162	\$0	\$60,000
Other	2020	ACPO - Advance CN	\$198,752	\$22,748	\$0	\$221,500
Construction	2020	ACPO - Advance CN	\$5,113,713	\$585,287	\$0	\$5,699,000
FY 18-21 Totals			\$6,956,319	\$796,181	\$0	\$7,752,500
Estimated Project Cost (YOES)			\$6,956,319	\$796,181	\$0	\$7,752,500

LEAD AGENCY		ODOT				
PROJECT NAME		OR212/224 Arterial Corridor Management				
Project IDs		Project Description				Project Type
ODOT KEY	21495	The project will implement a variety of treatments to improve safety mobility and reliability along the congested industrial OR212/224 corridor in Clackamas County (ATCMTD child)				Transportation System Management Operations
MTIP ID	71075					
RTP ID	11104					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2020	ATCMTD (100%)	\$300,000	\$0	\$0	\$300,000
Other	2021	ATCMTD (100%)	\$75,000	\$0	\$0	\$75,000
Construction	2021	ATCMTD (100%)	\$2,425,000	\$0	\$0	\$2,425,000
FY 18-21 Totals			\$2,800,000	\$0	\$0	\$2,800,000
Estimated Project Cost (YOES)			\$2,800,000	\$0	\$0	\$2,800,000

LEAD AGENCY		ODOT				
PROJECT NAME		OR212: Rock Creek at Richey Rd				
Project IDs		Project Description				Project Type
ODOT KEY	19355	On OR212 west of Damascus to almost 152nd Ave then east to Richey Rd at Boring pavement preservation repave roadway and upgrade ADA to current standards (HB2017 Awarded Project \$1,210,451 Original Award)				Roads and Bridges
MTIP ID	70807					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2018	NHPP (Z001)	\$146,182	\$16,731	\$0	\$162,913
FY 18-21 Totals			\$146,182	\$16,731	\$0	\$162,913
Prior Years' Totals			\$1,224,631	\$140,164	\$0	\$1,364,795
Estimated Project Cost (YOES)			\$1,370,813	\$156,895	\$0	\$1,527,708

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		ODOT				
PROJECT NAME		OR212: SE Richey Rd - US26				
Project IDs		Project Description				Project Type
ODOT KEY	18772	Highway rehab & paving construct/rehab missing or non-compliant ADA sidewalk ramps drainage and storm water improvements and replace Deep Creek culvert				Roadway and bridge
MTIP ID	70761					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2018	ACPO - Advance CN	\$68,643	\$7,856	\$0	\$76,499
Purchase right of way	2018	NHPP (Z001)	\$206,379	\$23,621	\$0	\$230,000
Other	2018	NHPP (Z001)	\$134,595	\$15,405	\$0	\$150,000
Construction	2019	NHPP (Z001)	\$7,818,220	\$894,830	\$0	\$8,713,050
Construction	2019	ACPO - Advance CN	\$6,401,718	\$732,705	\$0	\$7,134,423
FY 18-21 Totals			\$14,629,555	\$1,674,417	\$0	\$16,303,972
Prior Years' Totals			\$1,418,265	\$162,326	\$0	\$1,580,591
Estimated Project Cost (YOES)			\$16,047,820	\$1,836,743	\$0	\$17,884,563

LEAD AGENCY		ODOT				
PROJECT NAME		OR212: UPRR Structure - Rock Creek				
Project IDs		Project Description				Project Type
ODOT KEY	19356	On OR212 east of I-205 from the UPRR structure to Rock Creek near OR224 pavement repair including three inch inlay between fog lines upgrade to ADA standards and other improvements as needed (HB2017 Awarded Project \$657,473 Original Award)				Roadway and bridge
MTIP ID	70808					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2018	NHPP (Z001)	\$87,176	\$9,978	\$0	\$97,154
Preliminary engineering	2018	State STP (M240)	\$389,078	\$44,532	\$0	\$433,610
Preliminary engineering	2018	NHS	\$672,975	\$77,025	\$0	\$750,000
Preliminary engineering	2018	STP - Urban	\$131,006	\$14,994	\$0	\$146,000
FY 18-21 Totals			\$1,280,235	\$146,529	\$0	\$1,426,764
Estimated Project Cost (YOES)			\$1,280,235	\$146,529	\$0	\$1,426,764

**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
Current Approved Project list with Approved Amendments



LEAD AGENCY		ODOT				
PROJECT NAME		<b>OR213 (82ND AVE) AT MADISON HIGH SCHOOL</b>				
Project IDs		Project Description				Project Type
ODOT KEY	<b>20507</b>	Replace signal; rebuild and restripe existing crosswalk; add crosswalks and close a driveway.				Pedestrian
MTIP ID	70981					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2019	OTHER - LOCAL	\$0	\$0	\$149,500	\$149,500
Preliminary engineering	2019	OTHER - LOCAL	\$0	\$0	\$215,000	\$215,000
Other	2019	OTHER	\$0	\$0	\$11,000	\$11,000
Construction	2020	OTHER - LOCAL	\$0	\$0	\$184,750	\$184,750
Construction	2020	STATE-GEN	\$0	\$0	\$560,250	\$560,250
FY 18-21 Totals			\$0	\$0	\$1,120,500	\$1,120,500
Estimated Project Cost (YOE\$)			<b>\$0</b>	<b>\$0</b>	<b>\$1,120,500</b>	<b>\$1,120,500</b>

LEAD AGENCY		ODOT				
PROJECT NAME		<b>OR213 (82nd Ave): SE Foster Rd - SE Thompson Rd</b>				
Project IDs		Project Description				Project Type
ODOT KEY	<b>21177</b>	On OR213 (82nd Ave) from SE Foster Rd to SE Thompson Rd repave/rehab road upgrade ADA ramps address drainage add bridge surface projection and enhance ped crossings (HB2017 \$9,200,000 original Award)				Roadway and bridge
MTIP ID	71035					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	ACP0 - Advance CN	\$2,985,832	\$341,742	\$0	\$3,327,574
Purchase right of way	2020	ACP0 - Advance CN	\$2,747,841	\$314,503	\$0	\$3,062,344
Other	2020	ACP0 - Advance CN	\$237,863	\$27,224	\$0	\$265,087
Construction	2021	ACP0 - Advance CN	\$13,408,090	\$1,534,616	\$0	\$14,942,706
FY 18-21 Totals			\$19,379,626	\$2,218,085	\$0	\$21,597,711
Estimated Project Cost (YOE\$)			<b>\$19,379,626</b>	<b>\$2,218,085</b>	<b>\$0</b>	<b>\$21,597,711</b>

LEAD AGENCY		ODOT				
PROJECT NAME		<b>OR213 Operational Improvements</b>				
Project IDs		Project Description				Project Type
ODOT KEY	<b>18757</b>	ADA Ramps signal replacement audible pedestrian equipment and drainage at the intersections of Foster Rd. Woodstock Blvd and Flavel St.				Roadway and bridge
MTIP ID	70756					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2019	ACP0 - Advance CN	\$2,714,333	\$310,668	\$0	\$3,025,001
FY 18-21 Totals			\$2,714,333	\$310,668	\$0	\$3,025,001
Prior Years' Totals			\$1,502,080	\$171,920	\$0	\$1,674,000
Estimated Project Cost (YOE\$)			<b>\$4,216,413</b>	<b>\$482,588</b>	<b>\$0</b>	<b>\$4,699,001</b>

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		ODOT				
PROJECT NAME		<b>OR217 Southbound: OR10 to OR99W</b>				
Project IDs		Project Description				Project Type
ODOT KEY	18841	On OR217: OR10 to OR99W construct lane segments between existing aux lanes providing a NB & SB 3rd through lane bridges refit road rehab and Hall Blvd widening (Combines Key 21179 and 20473 into Key 18841) (HB2017 \$44 million award)				
MTIP ID	70782					
RTP ID	12019					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2019	ACPO - Advance CN	\$672,975	\$77,025	\$0	\$750,000
Other	2019	HB2017	\$0	\$0	\$50,000	\$50,000
Purchase right of way	2020	ACPO - Advance CN	\$2,691,900	\$308,100	\$0	\$3,000,000
Construction	2021	ACPO - Advance CN	\$93,678,873	\$10,721,966	\$2,000,000	\$106,400,839
Construction	2021	STBG - STATE	\$2,691,900	\$308,100	\$0	\$3,000,000
FY 18-21 Totals			\$99,735,648	\$11,415,191	\$2,050,000	\$113,200,839
Prior Years' Totals			\$16,386,874	\$1,566,969	\$3,046,158	\$21,000,001
Estimated Project Cost (YOE\$)			<b>\$116,122,522</b>	<b>\$12,982,160</b>	<b>\$5,096,158</b>	<b>\$134,200,840</b>

LEAD AGENCY		ODOT				
PROJECT NAME		<b>OR217: OR210 SW Scholl's Ferry Rd - SW 72nd Ave</b>				
Project IDs		Project Description				Project Type
ODOT KEY	21179	On OR217 from about 72nd Ave to SW Scholl's Ferry Road (OR210) construct New NB auxiliary lane segments (HB2017 awarded Project \$54,000,000 original award)				Roadway and bridge
MTIP ID	71034					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	STATE-GEN	\$0	\$0	\$798,970	\$798,970
FY 18-21 Totals			\$0	\$0	\$798,970	\$798,970
Estimated Project Cost (YOE\$)			<b>\$0</b>	<b>\$0</b>	<b>\$798,970</b>	<b>\$798,970</b>

LEAD AGENCY		ODOT				
PROJECT NAME		<b>OR8 at OR219 and SE 44th - SE 45th Ave (Hillsboro)</b>				
Project IDs		Project Description				Project Type
ODOT KEY	18791	On OR8 at OR219 and at SE 44th and 45th Aves in Hillsboro replace signal at OR219m add a striped island and candlesticks to the south leg of the intersection replace ped flashing beacon with RRFB pr ped hybrid beacon at 44th-45th Ave				Roadway and bridge
MTIP ID	70764					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2018	HSIP (100%)	\$165,000	\$0	\$0	\$165,000
Construction	2019	ACPO (100%)	\$1,675,292	\$0	\$141,333	\$1,816,625
FY 18-21 Totals			\$1,840,292	\$0	\$141,333	\$1,981,625
Prior Years' Totals			\$858,820	\$0	\$0	\$858,820
Estimated Project Cost (YOE\$)			<b>\$2,699,112</b>	<b>\$0</b>	<b>\$141,333</b>	<b>\$2,840,445</b>



# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		ODOT				
PROJECT NAME		OR8 at River Rd				
Project IDs		Project Description				Project Type
ODOT KEY	20451	On OR8 at River Rd from MP 11.17 to MP 11.75 construct full signal upgrade with illumination and ADA improvements at the intersection of OR8 and River Rd in the City of Hillsboro.				Roadway and bridge
MTIP ID	70996					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2019	ACPO - Advance CN	\$983,216	\$112,533	\$0	\$1,095,749
Preliminary engineering	2019	Rail Hwy Cross Haz	\$54,000	\$6,000	\$0	\$60,000
Purchase right of way	2021	STBG - STATE	\$82,146	\$9,402	\$0	\$91,548
Other	2021	Rail Safety (LS40/50)	\$270,000	\$0	\$30,000	\$300,000
Construction	2021	NHPP (Z001)	\$939,399	\$107,518	\$0	\$1,046,917
Construction	2021	ACPO - Advance CN	\$49,576	\$5,674	\$0	\$55,250
FY 18-21 Totals			\$2,378,337	\$241,127	\$30,000	\$2,649,464
Estimated Project Cost (YOES)			\$2,378,337	\$241,127	\$30,000	\$2,649,464

LEAD AGENCY		ODOT				
PROJECT NAME		OR8 CORRIDOR SAFETY AND ACCESS TO TRANSIT II				
Project IDs		Project Description				Project Type
ODOT KEY	20328	Improve safety and access to transit for pedestrians and cyclists along OR-8. Work includes: bike lane from SW 182nd Ave to SW 153rd Dr. pedestrian crossings and separated walkway and bike lane across Rock Creek Bridge.				Active Transportation
MTIP ID	70945					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2020	ACPO - Advance CN	\$1,170,812	\$134,005	\$0	\$1,304,817
Purchase right of way	2021	ACPO - Advance CN	\$89,730	\$10,270	\$0	\$100,000
Construction	2021	NHPP (Z001)	\$2,097,964	\$240,121	\$0	\$2,338,085
FY 18-21 Totals			\$3,358,506	\$384,396	\$0	\$3,742,902
Estimated Project Cost (YOES)			\$3,358,506	\$384,396	\$0	\$3,742,902

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		ODOT				
PROJECT NAME		OR8: SW Hocken Ave - SW Short St				
Project IDs		Project Description				Project Type
ODOT KEY	18758	Design and construct streetscape safety and operational improvements				Roadway and bridge
MTIP ID	70757					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2020	ACPO - Advance CN	\$1,139,571	\$130,429	\$30,000	\$1,300,000
Purchase right of way	2020	STP - Urban	\$448,650	\$51,350	\$0	\$500,000
Construction	2021	OTHER - LOCAL	\$0	\$0	\$3,900,000	\$3,900,000
Construction	2021	STP - Urban	\$1,974,955	\$226,042	\$0	\$2,200,997
Construction	2021	ACPO - Advance CN	\$1,615,497	\$184,901	\$0	\$1,800,398
FY 18-21 Totals			\$5,178,673	\$592,722	\$3,930,000	\$9,701,395
Prior Years' Totals			\$1,345,950	\$154,049	\$0	\$1,499,999
Estimated Project Cost (YOE\$)			\$6,524,623	\$746,771	\$3,930,000	\$11,201,394

LEAD AGENCY		ODOT				
PROJECT NAME		OR8: SW Murray Blvd - SW 110th Ave (Beaverton)				
Project IDs		Project Description				Project Type
ODOT KEY	18794	Safety upgrades to install larger signal heads reflective backboards pedestrian countdown signals and left turn phasing where feasible				Roadway and bridge
MTIP ID	70766					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2020	ACPO (100%)	\$379,000	\$0	\$0	\$379,000
Construction	2021	ACPO - Advance CN	\$1,986,090	\$227,317	\$0	\$2,213,407
FY 18-21 Totals			\$2,365,090	\$227,317	\$0	\$2,592,407
Prior Years' Totals			\$437,500	\$0	\$0	\$437,500
Estimated Project Cost (YOE\$)			\$2,802,590	\$227,317	\$0	\$3,029,907

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		ODOT				
PROJECT NAME		OR99E OVER UPRR AT BALDWIN STREET BRIDGE				
Project IDs		Project Description				Project Type
ODOT KEY	20487	Address safety issues. Perform bridge rail retrofit and add protective screening.				Roadway and bridge
MTIP ID	70978					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	Equity Bonus (89.73%)	\$333,106	\$38,125	\$0	\$371,231
Preliminary engineering	2018	NHS	\$47,808	\$5,472	\$0	\$53,280
Preliminary engineering	2018	State STP (M240)	\$591,915	\$67,747	\$0	\$659,662
Purchase right of way	2020	ACP0 - Advance CN	\$220,879	\$25,281	\$0	\$246,160
Construction	2021	ACP0 - Advance CN	\$3,663,863	\$419,346	\$0	\$4,083,209
FY 18-21 Totals			\$4,857,571	\$555,971	\$0	\$5,413,542
Estimated Project Cost (YOE\$)			\$4,857,571	\$555,971	\$0	\$5,413,542

LEAD AGENCY		ODOT				
PROJECT NAME		OR99E Railroad Tunnel Illumination and ITS				
Project IDs		Project Description				Project Type
ODOT KEY	18759	Illumination upgrades and queue warning ITS.				Roadway and bridge
MTIP ID	70758					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2018	State STP (M240)	\$1,334,285	\$152,715	\$0	\$1,487,000
FY 18-21 Totals			\$1,334,285	\$152,715	\$0	\$1,487,000
Prior Years' Totals			\$406,477	\$46,523	\$0	\$453,000
Estimated Project Cost (YOE\$)			\$1,740,762	\$199,238	\$0	\$1,940,000

LEAD AGENCY		ODOT				
PROJECT NAME		OR99E:Rockfall - Oregon City Tunnel to Old Canemah Park				
Project IDs		Project Description				Project Type
ODOT KEY	18769	On OR99E near Oregon City inspect and repair mesh. Scale slope behind mesh removing loose rock and vegetation. Rock bolting as needed and clear catchment area / roadside ditch				Roadway and bridge
MTIP ID	70801					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2018	STATE-GEN	\$0	\$0	\$200,000	\$200,000
Construction	2018	STBG - STATE	\$1,590,912	\$182,087	\$0	\$1,772,999
FY 18-21 Totals			\$1,590,912	\$182,087	\$200,000	\$1,972,999
Prior Years' Totals			\$283,547	\$32,453	\$0	\$316,000
Estimated Project Cost (YOE\$)			\$1,874,459	\$214,540	\$200,000	\$2,288,999

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		ODOT				
PROJECT NAME		OR99W (BARBUR BLVD) AT SW CAPITOL HWY				
Project IDs		Project Description				Project Type
ODOT KEY	20438	Prohibit NB left turns from OR99W onto I-5 ramp and redirect traffic flow through jug handle; Install EB right turn lane and new signal at Taylors Ferry; Address median gaps and striping; Add/improve signage; Install reflectorized backplates				Roadway and bridge
MTIP ID	70991					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	HSIP (100%)	\$720,100	\$0	\$0	\$720,100
Purchase right of way	2019	HSIP (100%)	\$139,000	\$0	\$0	\$139,000
Construction	2021	HSIP (100%)	\$2,116,600	\$0	\$0	\$2,116,600
FY 18-21 Totals			\$2,975,700	\$0	\$0	\$2,975,700
Estimated Project Cost (YOE\$)			\$2,975,700	\$0	\$0	\$2,975,700

LEAD AGENCY		ODOT				
PROJECT NAME		OR99W : Rock Creek Bridge				
Project IDs		Project Description				Project Type
ODOT KEY	21712	Install new bridge rail to meet current safety standards				
MTIP ID	71197					
RTP ID	12092					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2020	NHPP (Z001)	\$66,471	\$7,608	\$0	\$74,079
Construction	2021	NHPP (Z001)	\$618,334	\$70,771	\$0	\$689,105
FY 18-21 Totals			\$684,805	\$78,379	\$0	\$763,184
Estimated Project Cost (YOE\$)			\$684,805	\$78,379	\$0	\$763,184

LEAD AGENCY		ODOT				
PROJECT NAME		OR99W SB Ramp to I-5 SB (Capital Hwy Intchg)				
Project IDs		Project Description				Project Type
ODOT KEY	20702	In SW Portland on OR99W at SW Capital Highway IC on SB Ramp to I-5 preserve deck with structural overlay				Roadway and bridge
MTIP ID	71016					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2019	NHPP (Z001)	\$275,920	\$31,580	\$0	\$307,500
Preliminary engineering	2019	HBRRRL	\$35,892	\$4,108	\$0	\$40,000
FY 18-21 Totals			\$311,812	\$35,688	\$0	\$347,500
Estimated Project Cost (YOE\$)			\$311,812	\$35,688	\$0	\$347,500

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LEAD AGENCY		ODOT				
PROJECT NAME		OR99W: I-5 - MCDONALD ST				
Project IDs		Project Description				Project Type
ODOT KEY	20435	Repave roadway; upgrade ADA ramps to current standards; improve access management; and address drainage as needed. Includes full signal upgrade at Johnson/Main.				Roadway and bridge
MTIP ID	70988					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	NHPP (Z001)	\$3,116,250	\$356,669	\$0	\$3,472,919
Purchase right of way	2020	ACPO - Advance CN	\$1,569,894	\$179,681	\$0	\$1,749,575
Construction	2021	ACPO - Advance CN	\$14,211,414	\$1,626,560	\$0	\$15,837,974
FY 18-21 Totals			\$18,897,558	\$2,162,910	\$0	\$21,060,468
Estimated Project Cost (YOE\$)			\$18,897,558	\$2,162,910	\$0	\$21,060,468

LEAD AGENCY		ODOT				
PROJECT NAME		OR99W: Tualatin River Northbound Bridge				
Project IDs		Project Description				Project Type
ODOT KEY	20471	Replace the bridge travel surface and joints to maintain the bridge condition and ensure continued safety of this structure.				
MTIP ID	70999					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	NHPP (Z001)	\$987,030	\$112,970	\$0	\$1,100,000
Construction	2020	NHPP (Z001)	\$1,079,362	\$123,538	\$0	\$1,202,900
FY 18-21 Totals			\$2,066,392	\$236,508	\$0	\$2,302,900
Estimated Project Cost (YOE\$)			\$2,066,392	\$236,508	\$0	\$2,302,900

LEAD AGENCY		ODOT				
PROJECT NAME		Portland Metro and Surrounding Areas Rockfall Mitigation Strategy				
Project IDs		Project Description				Project Type
ODOT KEY	21610	This study will identify rockfall risks and tree hazards to develop a mitigation strategy and help ensure the roadway remains safe from this type of threat throughout the ODOT Region 1 area located in Clackamas Hood River Multnomah and Washington Co.				
MTIP ID	71164					
RTP ID	12095					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Planning	2020	STBG - STATE	\$224,325	\$25,675	\$0	\$250,000
FY 18-21 Totals			\$224,325	\$25,675	\$0	\$250,000
Estimated Project Cost (YOE\$)			\$224,325	\$25,675	\$0	\$250,000

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		ODOT				
PROJECT NAME		<b>Portland Metro Area Bus-On-Shoulder Pilot Study</b>				
Project IDs		Project Description				Project Type
ODOT KEY	22106	An ODOT study to evaluate the Portland metro freeway system (~100 miles) to identify bus-on-shoulder opportunities.				Roadway and bridge
MTIP ID	71218					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Planning	2020	ACPO - Advance CN	\$269,190	\$30,810	\$0	\$300,000
FY 18-21 Totals			\$269,190	\$30,810	\$0	\$300,000
Estimated Project Cost (YOE\$)			<b>\$269,190</b>	<b>\$30,810</b>	<b>\$0</b>	<b>\$300,000</b>

LEAD AGENCY		ODOT				
PROJECT NAME		<b>REGION 1 BIKE PED CROSSINGS</b>				
Project IDs		Project Description				Project Type
ODOT KEY	20479	Bike and pedestrian improvements at select locations on 82nd Ave (OR-213); McLoughlin (OR-99E) on Powell (US-26) and OR8 at Baseline. Includes RRFBS; medians; illumination; crosswalks; tree trimming/removal; ADA upgrades; and other safety improvements.				Active Transportation
MTIP ID	71005					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2020	ACPO (100%)	\$486,477	\$0	\$31,324	\$517,801
Construction	2021	ACPO (100%)	\$1,984,265	\$0	\$152,186	\$2,136,451
FY 18-21 Totals			\$2,470,742	\$0	\$183,510	\$2,654,252
Prior Years' Totals			\$647,990	\$33,610	\$0	\$681,600
Estimated Project Cost (YOE\$)			<b>\$3,118,732</b>	<b>\$33,610</b>	<b>\$183,510</b>	<b>\$3,335,852</b>

LEAD AGENCY		ODOT				
PROJECT NAME		<b>Region 1 High Friction Surface Treatment</b>				
Project IDs		Project Description				Project Type
ODOT KEY	20719	High Friction Surface Treatment (HFST) application pilot project.				Roadway and bridge
MTIP ID	71025					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	SEC 164 (100%)	\$74,516	\$0	\$0	\$74,516
Construction	2019	ACPO (92.22%)	\$472,239	\$39,840	\$0	\$512,079
FY 18-21 Totals			\$546,755	\$39,840	\$0	\$586,595
Estimated Project Cost (YOE\$)			<b>\$546,755</b>	<b>\$39,840</b>	<b>\$0</b>	<b>\$586,595</b>

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		ODOT				
PROJECT NAME		Region 1 LED Conversion				
Project IDs		Project Description				Project Type
ODOT KEY	21348	Upgrade highway lighting to LED fixtures to reduce electricity and maintenance costs and to improve light quality and safety for the traveling public. This will also help meet the state's carbon-reduction goals				Other
MTIP ID	71066					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2019	STATE-GEN	\$0	\$0	\$20,000,000	\$20,000,000
FY 18-21 Totals			\$0	\$0	\$20,000,000	\$20,000,000
Estimated Project Cost (YOES)			\$0	\$0	\$20,000,000	\$20,000,000

LEAD AGENCY		ODOT				
PROJECT NAME		Region 1 Rural Intersections and Curve Warning Signs				
Project IDs		Project Description				Project Type
ODOT KEY	19812	Install and/or update advance warning signs intersection signs and other street signs and safety treatments at various rural intersections roadway departures and curves throughout Region 1 (PGB)				Transportation System Management Operations
MTIP ID	70863					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2020	ACPO (100%)	\$1,216,388	\$0	\$0	\$1,216,388
FY 18-21 Totals			\$1,216,388	\$0	\$0	\$1,216,388
Prior Years' Totals			\$299,877	\$0	\$0	\$299,877
Estimated Project Cost (YOES)			\$1,516,265	\$0	\$0	\$1,516,265

LEAD AGENCY		ODOT				
PROJECT NAME		Region 1: Bridge Screening and Rail Retrofit				
Project IDs		Project Description				Project Type
ODOT KEY	19918	Bridge rail retrofit bridge #08996 09007 13523 09569 and 09623. Protective screening on bridge #05054 06767A 08194 08996 09007 13523 09569 09623 13492 02163A 09000 13514L and 09722				Roadway and bridge
MTIP ID	70867					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2020	ACPO - Advance CN	\$5,320,139	\$608,914	\$0	\$5,929,053
FY 18-21 Totals			\$5,320,139	\$608,914	\$0	\$5,929,053
Prior Years' Totals			\$457,630	\$33,377	\$0	\$491,007
Estimated Project Cost (YOES)			\$5,777,769	\$642,291	\$0	\$6,420,060

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		ODOT				
PROJECT NAME		Regional Active Traffic Management (ATM) Project				
Project IDs		Project Description				Project Type
ODOT KEY	19100	Design ITS System				Transportation System Management Operations
MTIP ID	70786					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2018	NHPP (92.22%)	\$59,943	\$5,057	\$0	\$65,000
FY 18-21 Totals			\$59,943	\$5,057	\$0	\$65,000
Prior Years' Totals			\$12,370,557	\$189,443	\$2,917,225	\$15,477,225
Estimated Project Cost (YOE\$)			\$12,430,500	\$194,500	\$2,917,225	\$15,542,225

LEAD AGENCY		ODOT				
PROJECT NAME		REGIONWIDE ITS IMPROVEMENTS AND UPGRADES				
Project IDs		Project Description				Project Type
ODOT KEY	20474	Install new or upgraded variable message signs (VMS); travel-time signs; network/communication technology; and other intelligent transportation system (ITS) functionality at various locations in Region 1				Transportation System Management Operations
MTIP ID	71002					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2020	ACPO - Advance CN	\$156,669	\$17,931	\$0	\$174,600
Construction	2021	ACPO - Advance CN	\$1,410,017	\$161,383	\$0	\$1,571,400
FY 18-21 Totals			\$1,566,686	\$179,314	\$0	\$1,746,000
Estimated Project Cost (YOE\$)			\$1,566,686	\$179,314	\$0	\$1,746,000

LEAD AGENCY		ODOT				
PROJECT NAME		ROAD SAFETY AUDIT IMPLEMENTATION				
Project IDs		Project Description				Project Type
ODOT KEY	20414	Address unanticipated safety improvements as identified. 2018 RTP approved HSIP Safety and Operations PGB				Roadway and bridge
MTIP ID	70970					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2021	ACPO (100%)	\$1,689,244	\$0	\$0	\$1,689,244
FY 18-21 Totals			\$1,689,244	\$0	\$0	\$1,689,244
Estimated Project Cost (YOE\$)			\$1,689,244	\$0	\$0	\$1,689,244



# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		ODOT				
PROJECT NAME		RUMBLE STRIPS (ODOT)				
Project IDs		Project Description				Project Type
ODOT KEY	20341	Install centerline rumble strips and install shoulder rumble strips on I-5; I-84; OR-43; US-26; OR-8; I-205; I-405; OR-99E; US-30; US-30BY; OR-217; OR-213; OR-211; OR-224; HWY-173 (Timberline); OR-212; OR-281; and OR-282.				Roadway and bridge
MTIP ID	70955					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	HSIP (100%)	\$150,600	\$0	\$0	\$150,600
Construction	2020	HSIP (100%)	\$950,854	\$0	\$0	\$950,854
FY 18-21 Totals			\$1,101,454	\$0	\$0	\$1,101,454
Estimated Project Cost (YOE\$)			\$1,101,454	\$0	\$0	\$1,101,454

LEAD AGENCY		ODOT				
PROJECT NAME		RURAL INTERSECTION AND CURVE WARNING (CLACKAMAS)				
Project IDs		Project Description				Project Type
ODOT KEY	20398	Install and or update advance warning signs; intersection signs; and other street signs and safety treatments at various rural intersections; roadway departures and curves throughout Clackamas County.				Roadway and bridge
MTIP ID	70964					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2020	OTHER - LOCAL	\$0	\$0	\$137,719	\$137,719
Construction	2020	OTHER	\$0	\$0	\$1,632,450	\$1,632,450
FY 18-21 Totals			\$0	\$0	\$1,770,169	\$1,770,169
Estimated Project Cost (YOE\$)			\$0	\$0	\$1,770,169	\$1,770,169

LEAD AGENCY		ODOT				
PROJECT NAME		SE 242nd/Hogan: NE Burnside - E. Powell (Gresham)				
Project IDs		Project Description				Project Type
ODOT KEY	19120	Operational improvements signal upgrades bicycle and pedestrian improvements				Roadway and bridge
MTIP ID	70799					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2018	State STP (L240)	\$325,000	\$37,198	\$968,190	\$1,330,388
Construction	2020	ACP0 - Advance CN	\$1,025,001	\$117,316	\$1,407,683	\$2,550,000
FY 18-21 Totals			\$1,350,001	\$154,514	\$2,375,873	\$3,880,388
Prior Years' Totals			\$150,000	\$17,168	\$132,832	\$300,000
Estimated Project Cost (YOE\$)			\$1,500,001	\$171,682	\$2,508,705	\$4,180,388

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		ODOT				
PROJECT NAME		SEVENTIES NEIGHBORHOOD GREENWAY				
Project IDs		Project Description				Project Type
ODOT KEY	20333	Traffic calming and way-finding elements on local streets; some paving; crossing improvements; and multi-use path through Rose City Golf Course to address a gap in north-south bicycle and pedestrian facilities near 82nd avenue.				Active Transportation
MTIP ID	70948					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2019	STBG - STATE	\$373,949	\$42,800	\$0	\$416,749
Preliminary engineering	2019	OTHER - LOCAL	\$0	\$0	\$520,126	\$520,126
Purchase right of way	2020	STBG - STATE	\$39,915	\$4,568	\$55,517	\$100,000
Other	2020	OTHER - LOCAL	\$0	\$0	\$27,759	\$27,759
Other	2020	STBG - STATE	\$19,957	\$2,284	\$0	\$22,241
Construction	2021	STBG - STATE	\$1,566,179	\$179,256	\$2,178,396	\$3,923,831
FY 18-21 Totals			\$2,000,000	\$228,908	\$2,781,798	\$5,010,706
Estimated Project Cost (YOES)			\$2,000,000	\$228,908	\$2,781,798	\$5,010,706

LEAD AGENCY		ODOT				
PROJECT NAME		STARK STREET MULTIMODAL CONNECTIONS				
Project IDs		Project Description				Project Type
ODOT KEY	20330	Close the existing east-west gap in bicycle and pedestrian travel by constructing sidewalks and bike lanes on the north side and part of the south side of SE Stark Street between SW 257th Ave and S Troutdale Rd.				Active Transportation
MTIP ID	70946					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2019	STBG - STATE	\$328,582	\$37,608	\$62,393	\$428,583
Purchase right of way	2020	STBG - STATE	\$306,669	\$35,100	\$58,232	\$400,001
Construction	2021	STBG - STATE	\$2,519,127	\$288,325	\$478,343	\$3,285,795
FY 18-21 Totals			\$3,154,378	\$361,033	\$598,968	\$4,114,379
Estimated Project Cost (YOES)			\$3,154,378	\$361,033	\$598,968	\$4,114,379

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		ODOT				
PROJECT NAME		SW FARMINGTON RD AT 170TH AVE				
Project IDs		Project Description				Project Type
ODOT KEY	20388	Full signal rebuild with reflective backplates and illumination. Other work includes dilemma zone protection for east-west approaches; raised corner islands in NE and SW corners; channelized right turn lanes; ADA upgrades; and restripe crosswalks.				Roadway and bridge
MTIP ID	70961					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2020	HSIP (100%)	\$16,600	\$0	\$1,400	\$18,000
Preliminary engineering	2020	HSIP (100%)	\$353,387	\$0	\$29,813	\$383,200
Construction	2021	HSIP (100%)	\$1,038,674	\$0	\$87,626	\$1,126,300
FY 18-21 Totals			\$1,408,661	\$0	\$118,839	\$1,527,500
Estimated Project Cost (YOE\$)			\$1,408,661	\$0	\$118,839	\$1,527,500

LEAD AGENCY		ODOT				
PROJECT NAME		SW Moody Ave and Bond Ave Corridor Improvements				
Project IDs		Project Description				Project Type
ODOT KEY	21092	Construct approximately three tenths of a mile of SW Bond and install new traffic signals on SW Curry Street				Roadway and bridge
MTIP ID	71028					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2018	IOF (S600)	\$0	\$0	\$1,000,000	\$1,000,000
Construction	2018	OTHER	\$0	\$0	\$8,270,900	\$8,270,900
FY 18-21 Totals			\$0	\$0	\$9,270,900	\$9,270,900
Prior Years' Totals			\$0	\$0	\$1,000,000	\$1,000,000
Estimated Project Cost (YOE\$)			\$0	\$0	\$10,270,900	\$10,270,900

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		ODOT				
PROJECT NAME		US26 (Powell Blvd): SE 122nd Ave - 136th Ave				
Project IDs		Project Description				Project Type
ODOT KEY	19690	Construct sidewalks storm water facility buffered or separated bike lane center turn lane/median and 2x11-foot travel lanes. Mid-block pedestrian crossings and lighting improvements are included. (MP 7.16 to 7.95)				Active Transportation
MTIP ID	70847					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2018	Gen Bond Funds - State	\$0	\$0	\$338,000	\$338,000
Construction	2019	HSIP (92.22)	\$3,000,000	\$253,090	\$0	\$3,253,090
Construction	2019	ACPO (92.22%)	\$4,196,010	\$353,990	\$0	\$4,550,000
Construction	2019	Gen Bond Funds - State	\$0	\$0	\$8,118,637	\$8,118,637
Construction	2019	NHPP (92.22%)	\$136,275	\$11,497	\$0	\$147,772
Construction	2019	OTHER - LOCAL	\$0	\$0	\$924,043	\$924,043
FY 18-21 Totals			\$7,332,285	\$618,577	\$9,380,680	\$17,331,542
Prior Years' Totals			\$403,785	\$46,215	\$8,200,000	\$8,650,000
Estimated Project Cost (YOES)			\$7,736,070	\$664,792	\$17,580,680	\$25,981,542

LEAD AGENCY		ODOT				
PROJECT NAME		US26 (Powell Blvd): SE 99th - East City Limits				
Project IDs		Project Description				Project Type
ODOT KEY	21178	On US26 (Powell Blvd) in SE Portland widen from 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.				Roadway and bridge
MTIP ID	71033					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	STATE-GEN	\$0	\$0	\$13,000,000	\$13,000,000
Purchase right of way	2020	STATE-GEN	\$0	\$0	\$27,200,000	\$27,200,000
Other	2021	STATE-GEN	\$0	\$0	\$3,000,000	\$3,000,000
FY 18-21 Totals			\$0	\$0	\$43,200,000	\$43,200,000
Estimated Project Cost (YOES)			\$0	\$0	\$43,200,000	\$43,200,000

**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
Current Approved Project list with Approved Amendments



LEAD AGENCY		ODOT				
PROJECT NAME		US26/OR213 Curb Ramps				
Project IDs		Project Description				Project Type
ODOT KEY	21255	Design and construct curb ramps and pedestrian signals in compliance with the Americans with Disabilities Act (ADA) standards at multiple locations				Pedestrian
MTIP ID	71051					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	NHPP (Z001)	\$336,488	\$38,513	\$0	\$375,001
Purchase right of way	2020	ACP0 - Advance CN	\$94,217	\$10,784	\$0	\$105,001
Other	2020	ACP0 - Advance CN	\$8,973	\$1,027	\$0	\$10,000
Construction	2021	ACP0 - Advance CN	\$1,009,462	\$115,537	\$0	\$1,124,999
FY 18-21 Totals			\$1,449,140	\$165,861	\$0	\$1,615,001
Estimated Project Cost (YOE\$)			\$1,449,140	\$165,861	\$0	\$1,615,001

LEAD AGENCY		ODOT				
PROJECT NAME		US26: OR217 - CORNELL RD				
Project IDs		Project Description				Project Type
ODOT KEY	20300	Repave mainline of roadway to improve pavement condition and extend service life.				Roadway and bridge
MTIP ID	70941					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2019	NHPP (Z001)	\$897,300	\$102,700	\$0	\$1,000,000
Preliminary engineering	2019	HSIP (92.22)	\$103,138	\$8,701	\$0	\$111,839
Purchase right of way	2020	ACP0 - Advance CN	\$179,460	\$20,540	\$0	\$200,000
FY 18-21 Totals			\$1,179,898	\$131,941	\$0	\$1,311,839
Estimated Project Cost (YOE\$)			\$1,179,898	\$131,941	\$0	\$1,311,839

LEAD AGENCY		ODOT				
PROJECT NAME		US26: SE 282nd Ave (Boring Rd) Oxing				
Project IDs		Project Description				Project Type
ODOT KEY	18583	On US26 at SE282 Ave (Boring Rd) complete safety improvements including Increase the clearance on US26 under the SE 282nd Ave (Boring Rd) Structure (Bridge no. 09381) and perform joint and deck work on the structure				Roadway and bridge
MTIP ID	70817					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2018	STBG - STATE	\$44,865	\$5,135	\$0	\$50,000
Construction	2018	State STP (M240)	\$4,176,932	\$478,069	\$0	\$4,655,001
FY 18-21 Totals			\$4,221,797	\$483,204	\$0	\$4,705,001
Prior Years' Totals			\$1,528,102	\$174,899	\$0	\$1,703,001
Estimated Project Cost (YOE\$)			\$5,749,899	\$658,103	\$0	\$6,408,002

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LEAD AGENCY		ODOT				
PROJECT NAME		US26: SYLVAN - OR217				
Project IDs		Project Description				Project Type
ODOT KEY	20299	On US26 near Beaverton from Sylvan (e/o US26/OR8/SW Canyon Rd IC) west to OR217 rehab/repave mainline of roadway to improve pavement condition and extend service life. (HB2017 awarded project \$624,212 original award)				Roadway and bridge
MTIP ID	70940					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	NHPP (Z001)	\$135,108	\$15,464	\$0	\$150,572
Preliminary engineering	2018	ACP0 - Advance CN	\$308,028	\$35,255	\$0	\$343,283
Construction	2020	ACP0 - Advance CN	\$858,856	\$98,300	\$0	\$957,156
Construction	2020	NHPP (Z001)	\$2,702,165	\$309,275	\$0	\$3,011,440
FY 18-21 Totals			\$4,004,157	\$458,294	\$0	\$4,462,451
Estimated Project Cost (YOE\$)			\$4,004,157	\$458,294	\$0	\$4,462,451

LEAD AGENCY		ODOT				
PROJECT NAME		US30 AT BRIDGE AVE RAMPS				
Project IDs		Project Description				Project Type
ODOT KEY	20522	Design for tree hazard removal and pinned mesh installation.				Roadway and bridge
MTIP ID	70983					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	STBG - STATE	\$589,978	\$67,526	\$0	\$657,504
FY 18-21 Totals			\$589,978	\$67,526	\$0	\$657,504
Estimated Project Cost (YOE\$)			\$589,978	\$67,526	\$0	\$657,504

LEAD AGENCY		ODOT				
PROJECT NAME		US30: NW Saltzman Rd - NW Bridge Ave				
Project IDs		Project Description				Project Type
ODOT KEY	20208	Repave roadway; upgrade ADA ramps to current standards; improve access management; and address drainage as needed.				Roadway and bridge
MTIP ID	70938					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2020	ACP0 - Advance CN	\$160,721	\$18,395	\$0	\$179,116
Other	2020	ACP0 - Advance CN	\$62,811	\$7,189	\$0	\$70,000
Construction	2021	ACP0 - Advance CN	\$5,397,862	\$617,809	\$0	\$6,015,671
FY 18-21 Totals			\$5,621,394	\$643,393	\$0	\$6,264,787
Prior Years' Totals			\$2,022,440	\$231,477	\$0	\$2,253,917
Estimated Project Cost (YOE\$)			\$7,643,834	\$874,870	\$0	\$8,518,704

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LEAD AGENCY		ODOT				
PROJECT NAME		<b>US30: SANDY RIVER (TROUTDALE) BRIDGE</b>				
Project IDs		Project Description				Project Type
ODOT KEY	<b>20703</b>	Replace walkway and foundation minor bridge repairs and minor safety improvements (illumination and intersection controls)				
MTIP ID	71007					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2019	ACPO - Advance CN	\$13,459	\$1,540	\$0	\$14,999
Construction	2019	OTHER - LOCAL	\$0	\$0	\$37,299	\$37,299
Construction	2019	ACPO - Advance CN	\$1,414,005	\$161,839	\$0	\$1,575,844
FY 18-21 Totals			\$1,427,464	\$163,379	\$37,299	\$1,628,142
Prior Years' Totals			\$349,108	\$39,957	\$0	\$389,065
Estimated Project Cost (YOE\$)			<b>\$1,776,572</b>	<b>\$203,336</b>	<b>\$37,299</b>	<b>\$2,017,207</b>

LEAD AGENCY		ODOT				
PROJECT NAME		<b>US30: Troutdale (Sandy River) Bridge</b>				
Project IDs		Project Description				Project Type
ODOT KEY	<b>21710</b>	Repair significant bridge footing erosion to protect the structure from further damage.				
MTIP ID	71196					
RTP ID	12092					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2020	STBG - STATE	\$602,427	\$68,950	\$0	\$671,377
Purchase right of way	2021	STBG - STATE	\$35,267	\$4,036	\$0	\$39,303
Other	2023	STBG - STATE	\$103,460	\$11,841	\$0	\$115,301
Construction	2023	STBG - STATE	\$3,717,578	\$425,493	\$0	\$4,143,071
FY 18-21 Totals			\$4,458,732	\$510,320	\$0	\$4,969,052
Estimated Project Cost (YOE\$)			<b>\$4,458,732</b>	<b>\$510,320</b>	<b>\$0</b>	<b>\$4,969,052</b>

LEAD AGENCY		ODOT				
PROJECT NAME		<b>US30B: St. Johns Bridge</b>				
Project IDs		Project Description				Project Type
ODOT KEY	<b>21707</b>	Repairs of the columns and arched concrete connection between the columns to prevent concrete fragments breaking off and falling from the structure. This project will increase safety for those below and extend the life of the structure.				
MTIP ID	71194					
RTP ID	12092					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2020	STBG - STATE	\$1,471,587	\$168,430	\$0	\$1,640,017
Purchase right of way	2021	STBG - STATE	\$222,765	\$25,496	\$0	\$248,261
Construction	2022	STBG - STATE	\$10,225,975	\$1,170,409	\$0	\$11,396,384
FY 18-21 Totals			\$11,920,327	\$1,364,335	\$0	\$13,284,662
Estimated Project Cost (YOE\$)			<b>\$11,920,327</b>	<b>\$1,364,335</b>	<b>\$0</b>	<b>\$13,284,662</b>

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LEAD AGENCY		ODOT				
PROJECT NAME		US30BY (Lombard): N Fiske Ave - N Boston Ave				
Project IDs		Project Description				Project Type
ODOT KEY	20413	Road reconfig. (MP 3.31 to 4.83. N Fiske to N Boston. Sig upgrades at Fiske Woolsey Chautauqua Wabash Pennisular & Greeley. Remove half sig at Drummond. Install RRFB with ped island near Drummond and at Deleware Paving Newman-Boston. ADA & Access				Roadway and bridge
MTIP ID	70969					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2019	ACPO - Advance CN	\$342,522	\$39,203	\$0	\$381,725
Purchase right of way	2019	STBG - STATE	\$617,307	\$70,654	\$0	\$687,961
Other	2020	HSIP (100%)	\$10,000	\$0	\$0	\$10,000
Other	2020	ACPO (100%)	\$121,934	\$0	\$0	\$121,934
Construction	2020	STBG - STATE	\$3,840,444	\$439,556	\$0	\$4,280,000
Construction	2020	OTHER - LOCAL	\$0	\$0	\$100,000	\$100,000
Construction	2020	NHPP (100%)	\$5,472,384	\$0	\$0	\$5,472,384
Construction	2020	HSIP (100%)	\$1,732,784	\$0	\$0	\$1,732,784
Construction	2020	ACPO (100%)	\$2,085,685	\$0	\$0	\$2,085,685
FY 18-21 Totals			\$14,223,060	\$549,413	\$100,000	\$14,872,473
Prior Years' Totals			\$3,400,736	\$153,393	\$75,000	\$3,629,129
Estimated Project Cost (YOE\$)			\$17,623,796	\$702,806	\$175,000	\$18,501,602

LEAD AGENCY		ODOT				
PROJECT NAME		WEST SYSTEMIC SIGNALS AND ILLUMINATION (ODOT)				
Project IDs		Project Description				Project Type
ODOT KEY	20376	Illumination intersection work bike and pedestrian improvements ADA upgrades signal work signs warnings striping medians utility relocation and other safety improvements at various locations (PGB-ARTS)				Roadway and bridge
MTIP ID	70958					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	ACPO (92.22%)	\$1,378,089	\$116,260	\$0	\$1,494,349
Purchase right of way	2020	ACPO (92.22%)	\$250,654	\$21,146	\$0	\$271,800
Construction	2021	ACPO (92.22%)	\$4,808,674	\$405,676	\$0	\$5,214,350
FY 18-21 Totals			\$6,437,417	\$543,082	\$0	\$6,980,499
Estimated Project Cost (YOE\$)			\$6,437,417	\$543,082	\$0	\$6,980,499



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LEAD AGENCY		Oregon City				
PROJECT NAME		Meyers Rd: OR213 - High School Ave (Oregon City)				
Project IDs		Project Description				Project Type
ODOT KEY	21423	Construct 2100 feet of new Meyers Rd between OR213 and just west of High School Ave. Add a southbound left turn lane on OR213. Add 1400 feet of new northbound through-lane on OR213. Replace traffic signal at the OR213/Meyers Rd intersection to accomod				Roadway and bridge
MTIP ID	71068					
RTP ID	11544					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2019	IOF (S600)	\$250,000	\$0	\$7,604,142	\$7,854,142
FY 18-21 Totals			\$250,000	\$0	\$7,604,142	\$7,854,142
Estimated Project Cost (YOE\$)			\$250,000	\$0	\$7,604,142	\$7,854,142

LEAD AGENCY		Oregon Parks & Rec				
PROJECT NAME		Linda's Line at Gateway Green (Oregon Parks & Rec)				
Project IDs		Project Description				Project Type
ODOT KEY	21209	Create approximately 1755 feet of new single-track trail in the reclaimed open spaces of Gateway Green. This will connect an existing trail and complement almost two miles of existing urban single-track				Bike
MTIP ID	71050					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2018	OTHER - LOCAL	\$0	\$0	\$44,660	\$44,660
Other	2018	Recreation Trails (80/20)	\$40,250	\$10,063	\$0	\$50,313
FY 18-21 Totals			\$40,250	\$10,063	\$44,660	\$94,973
Estimated Project Cost (YOE\$)			\$40,250	\$10,063	\$44,660	\$94,973

LEAD AGENCY		Port of Portland				
PROJECT NAME		40 Mile Loop: Blue Lake Park - Sundial & Harlow Rd				
Project IDs		Project Description				Project Type
ODOT KEY	17270	The project consists of two approved segments: (1) Blue Lake Park to Sundial Rd which 1.7 miles of mixed-trail improvements and (2) Harlow Rd which is SE of Segment 1 and includes 1900 ft running on the west Band of the Sandy River (2010-13 RFFA Award)				Trail
MTIP ID	70007					
RTP ID	10408					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2019	STP - Urban	\$412,758	\$47,242	\$0	\$460,000
Construction	2021	STP - Urban	\$2,004,083	\$229,376	\$0	\$2,233,459
FY 18-21 Totals			\$2,416,841	\$276,618	\$0	\$2,693,459
Prior Years' Totals			\$655,580	\$75,034	\$15,462	\$746,076
Estimated Project Cost (YOE\$)			\$3,072,421	\$351,652	\$15,462	\$3,439,535

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

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LEAD AGENCY		Port of Portland				
PROJECT NAME		NE Columbia Blvd: Cully Blvd and Alderwood Rd				
Project IDs		Project Description				Project Type
ODOT KEY	18837	Install or replace a signal and construct a taper on Columbia Blvd's east leg at Alderwood for future side-by-side left-turn lanes between Cully and Alderwood. Construct sidewalks at the Columbia/Alderwood intersection and on N side to Cully				Roadway and bridge
MTIP ID	70778					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2018	ACPO - Advance CN	\$44,865	\$5,135	\$0	\$50,000
Purchase right of way	2019	ACPO - Advance CN	\$1,237,904	\$141,684	\$0	\$1,379,588
Construction	2021	ACPO - Advance CN	\$2,585,775	\$295,954	\$0	\$2,881,729
FY 18-21 Totals			\$3,868,544	\$442,773	\$0	\$4,311,317
Prior Years' Totals			\$670,312	\$76,720	\$0	\$747,032
Estimated Project Cost (YOE\$)			\$4,538,856	\$519,493	\$0	\$5,058,349

LEAD AGENCY		Portland				
PROJECT NAME		Brentwood Darlington Bike/Ped Improvements				
Project IDs		Project Description				Project Type
ODOT KEY	20812	Connect to parks community gardens and shopping. Sidewalks fill gaps in the ped network. Greenway provides connections between bikeways in Springwater corridor(2019-21 RFFA Award)				Transit
MTIP ID	70877					
RTP ID	11193					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2019	TA - URBAN	\$918,500	\$105,126	\$0	\$1,023,626
Purchase right of way	2021	TA - URBAN	\$153,025	\$17,514	\$0	\$170,539
Other	2021	TA - URBAN	\$44,865	\$5,135	\$0	\$50,000
Construction	2021	TA - URBAN	\$1,043,610	\$119,446	\$3,799,201	\$4,962,257
FY 18-21 Totals			\$2,160,000	\$247,221	\$3,799,201	\$6,206,422
Estimated Project Cost (YOE\$)			\$2,326,400	\$266,266	\$3,799,201	\$6,391,867

LEAD AGENCY		Portland				
PROJECT NAME		Central City in Motion				
Project IDs		Project Description				Project Type
ODOT KEY	19299	The project will develop a strategy that identifies multimodal safety projects and prioritizes investments in the Portland Central City.				Bike
MTIP ID	70677					
RTP ID	10232					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2020	CMAQ	\$0	\$0	\$722,166	\$722,166
Purchase right of way	2021	CMAQ	\$0	\$0	\$111,445	\$111,445
Construction	2021	CMAQ - URBAN	\$0	\$0	\$4,346,372	\$4,346,372
FY 18-21 Totals			\$0	\$0	\$5,179,983	\$5,179,983
Prior Years' Totals			\$852,000	\$97,515	\$0	\$949,515
Estimated Project Cost (YOE\$)			\$852,000	\$97,515	\$5,179,983	\$6,129,498

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LEAD AGENCY		Portland				
PROJECT NAME		<b>CENTRAL SYSTEMIC SIGNAL AND ILLUMINATION (PORTLAND)</b>				
Project IDs		Project Description				Project Type
ODOT KEY	20334	Illumination; intersection work; bike and pedestrian improvements; ADA upgrades; signal work; signs; warnings; striping; medians; utility relocation; and other safety improvements.				Roadway and bridge
MTIP ID	70949					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2019	ACPO (92.22%)	\$904,396	\$76,298	\$0	\$980,694
Purchase right of way	2021	ACPO (92.22%)	\$58,560	\$4,940	\$0	\$63,500
Other	2021	ACPO (92.22%)	\$16,692	\$1,408	\$0	\$18,100
Construction	2021	ACPO (92.22%)	\$735,233	\$62,027	\$0	\$797,260
FY 18-21 Totals			\$1,714,881	\$144,673	\$0	\$1,859,554
Estimated Project Cost (YOE\$)			<b>\$1,714,881</b>	<b>\$144,673</b>	<b>\$0</b>	<b>\$1,859,554</b>

LEAD AGENCY		Portland				
PROJECT NAME		<b>CITY OF PORTLAND SAFETY PROJECT</b>				
Project IDs		Project Description				Project Type
ODOT KEY	20304	Work may include intersection improvements upgrade to ADA; utility relocation; signal work; medians; traffic separators; striping; signing; warnings and other safety improvements. (ARTS PGB)				Roadway and bridge
MTIP ID	70944					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2019	NHFP (Z460) 92.22%	\$1,239,806	\$104,594	\$0	\$1,344,400
Purchase right of way	2021	ACPO (92.22%)	\$111,586	\$9,414	\$0	\$121,000
Other	2021	ACPO (92.22%)	\$57,176	\$4,824	\$0	\$62,000
Construction	2021	HSIP	\$5,311,273	\$448,077	\$0	\$5,759,350
FY 18-21 Totals			\$6,719,841	\$566,909	\$0	\$7,286,750
Estimated Project Cost (YOE\$)			<b>\$6,719,841</b>	<b>\$566,909</b>	<b>\$0</b>	<b>\$7,286,750</b>

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LEAD AGENCY		Portland				
PROJECT NAME		Connected Cully				
Project IDs		Project Description				Project Type
ODOT KEY	18814	Construct sidewalks and bike connections in the Cully Neighborhood				Pedestrian
MTIP ID	70771					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2019	OTHER - LOCAL	\$0	\$0	\$355,000	\$355,000
Other	2019	OTHER - LOCAL	\$0	\$0	\$120,000	\$120,000
Construction	2020	OTHER - LOCAL	\$0	\$0	\$220,127	\$220,127
Construction	2020	ACPO - Advance CN	\$2,099,568	\$240,305	\$0	\$2,339,873
Construction	2020	TAP Metro	\$335,614	\$38,413	\$0	\$374,027
FY 18-21 Totals			\$2,435,182	\$278,718	\$695,127	\$3,409,027
Prior Years' Totals			\$559,442	\$64,031	\$374,026	\$997,499
Estimated Project Cost (YOES)			\$2,994,624	\$342,749	\$1,069,153	\$4,406,526

LEAD AGENCY		Portland				
PROJECT NAME		Cully Neighborhood Bike & Pedestrian Connections (Portland)				
Project IDs		Project Description				Project Type
ODOT KEY	21340	Construct walking and biking improvements in the Cully neighborhood on three alignments: 54th/56th NE 60th and NE 66th/67th				Roads and Bridges
MTIP ID	71057					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	OTHER - LOCAL	\$0	\$0	\$479,557	\$479,557
Purchase right of way	2019	OTHER - LOCAL	\$0	\$0	\$42,500	\$42,500
Other	2019	OTHER - LOCAL	\$0	\$0	\$50,000	\$50,000
Construction	2020	OTHER - LOCAL	\$0	\$0	\$1,315,704	\$1,315,704
FY 18-21 Totals			\$0	\$0	\$1,887,761	\$1,887,761
Prior Years' Totals			\$0	\$0	\$85,000	\$85,000
Estimated Project Cost (YOES)			\$0	\$0	\$1,972,761	\$1,972,761

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<b>LEAD AGENCY</b>		Portland				
<b>PROJECT NAME</b>		<b>Downtown I-405 Ped Safety &amp; Operational Improvmnts</b>				
<b>Project IDs</b>		<b>Project Description</b>				<b>Project Type</b>
<b>ODOT KEY</b>	<b>18818</b>	Design and construct various operational and roadside improvements				Pedestrian
MTIP ID	70772					
RTP ID						
<b>Phase</b>	<b>Year</b>	<b>Fund Type</b>	<b>Federal Amount</b>	<b>Minimum Local Match</b>	<b>Other Amount</b>	<b>Total Amount</b>
Purchase right of way	2018	OTHER	\$0	\$0	\$30,000	\$30,000
Construction	2020	State STP (M240)	\$1,422,220	\$162,779	\$435,224	\$2,020,223
FY 18-21 Totals			\$1,422,220	\$162,779	\$465,224	\$2,050,223
Prior Years' Totals			\$587,732	\$67,269	\$0	\$655,001
Estimated Project Cost (YOE\$)			<b>\$2,009,952</b>	<b>\$230,048</b>	<b>\$465,224</b>	<b>\$2,705,224</b>

<b>LEAD AGENCY</b>		Portland				
<b>PROJECT NAME</b>		<b>East Portland Access to Employment and Education</b>				
<b>Project IDs</b>		<b>Project Description</b>				<b>Project Type</b>
<b>ODOT KEY</b>	<b>19297</b>	At various locations in east Portland build and improve sidewalks crossings bus stops bike facilities and other safety facilities to provide improved access to jobs businesses and education opportunities				Pedestrian
MTIP ID	70675					
RTP ID	11196					
<b>Phase</b>	<b>Year</b>	<b>Fund Type</b>	<b>Federal Amount</b>	<b>Minimum Local Match</b>	<b>Other Amount</b>	<b>Total Amount</b>
Purchase right of way	2019	OTHER - LOCAL	\$0	\$0	\$613,298	\$613,298
Other	2021	OTHER - LOCAL	\$0	\$0	\$80,000	\$80,000
Construction	2021	STBG-URBAN	\$3,737,420	\$427,764	\$5,205,001	\$9,370,185
FY 18-21 Totals			\$3,737,420	\$427,764	\$5,898,299	\$10,063,483
Prior Years' Totals			\$1,529,579	\$175,067	\$0	\$1,704,646
Estimated Project Cost (YOE\$)			<b>\$5,266,999</b>	<b>\$602,831</b>	<b>\$5,898,299</b>	<b>\$11,768,129</b>

<b>LEAD AGENCY</b>		Portland				
<b>PROJECT NAME</b>		<b>East Portland Active Transportation to Transit</b>				
<b>Project IDs</b>		<b>Project Description</b>				<b>Project Type</b>
<b>ODOT KEY</b>	<b>18021</b>	Elevate transit bicycling and walking rates in East Portland by developing a bikeway network that connects to light rail and improving the pedestrian-transit connection with sidewalk infill and street crossing improvements.				Bike
MTIP ID	70481					
RTP ID	11196					
<b>Phase</b>	<b>Year</b>	<b>Fund Type</b>	<b>Federal Amount</b>	<b>Minimum Local Match</b>	<b>Other Amount</b>	<b>Total Amount</b>
Construction	2018	OTHER - LOCAL	\$0	\$0	\$1,122,622	\$1,122,622
Construction	2018	STP - Urban	\$2,612,025	\$298,958	\$0	\$2,910,983
FY 18-21 Totals			\$2,612,025	\$298,958	\$1,122,622	\$4,033,605
Prior Years' Totals			\$1,274,677	\$145,893	\$322,219	\$1,742,789
Estimated Project Cost (YOE\$)			<b>\$3,886,702</b>	<b>\$444,851</b>	<b>\$1,444,841</b>	<b>\$5,776,394</b>

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		Portland				
PROJECT NAME		East Portland Jade District Mobility Outreach				
Project IDs		Project Description				Project Type
ODOT KEY	21526	PBOT will provide culturally responsive outreach to promote the use of transit bikeshare scooter share car share and carpooling in East Portland Jade District				TSMO/TDM
MTIP ID	71072					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2019	ACPO - Advance CN	\$50,000	\$5,723	\$0	\$55,723
FY 18-21 Totals			\$50,000	\$5,723	\$0	\$55,723
Estimated Project Cost (YOE\$)			\$50,000	\$5,723	\$0	\$55,723

LEAD AGENCY		Portland				
PROJECT NAME		Foster Road Streetscape: SE 50th - SE 84th				
Project IDs		Project Description				Project Type
ODOT KEY	18022	In SE Portland on Foster Rd between 50th Ave and 92nd Ave Reallocate roadway space to create 1 motor vehicle lane and 1 bike lane in each direction with a center turn lane.				Pedestrian
MTIP ID	70482					
RTP ID	10187					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2018	STP - Urban	\$2,109,225	\$241,410	\$0	\$2,350,635
Construction	2018	OTHER	\$0	\$0	\$4,848,421	\$4,848,421
FY 18-21 Totals			\$2,109,225	\$241,410	\$4,848,421	\$7,199,056
Prior Years' Totals			\$1,204,177	\$137,823	\$312,400	\$1,654,400
Estimated Project Cost (YOE\$)			\$3,313,402	\$379,233	\$5,160,821	\$8,853,456

LEAD AGENCY		Portland				
PROJECT NAME		HSIP 2016 Signalized Improvements (Portland)				
Project IDs		Project Description				Project Type
ODOT KEY	19722	Upgrade signal heads to a larger size. Install reflectorized backplates and countdown pedestrian signals. Replace illumination with LED fixtures.				Transportation System Management Operations
MTIP ID	70843					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	HSIP (100%)	\$778,423	\$0	\$0	\$778,423
Preliminary engineering	2018	OTHER - LOCAL	\$0	\$0	\$99,222	\$99,222
Construction	2018	ACPO (100%)	\$1,064,188	\$0	\$0	\$1,064,188
Construction	2018	OTHER - LOCAL	\$0	\$0	\$87,029	\$87,029
FY 18-21 Totals			\$1,842,611	\$0	\$186,251	\$2,028,862
Estimated Project Cost (YOE\$)			\$1,842,611	\$0	\$186,251	\$2,028,862

**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
Current Approved Project list with Approved Amendments



<b>LEAD AGENCY</b>		Portland				
<b>PROJECT NAME</b>		<b>HSIP City of Portland Bikeped</b>				
Project IDs		Project Description				Project Type
<b>ODOT KEY</b>	<b>19723</b>	In Portland at various locations complete bike/ped safety improvements including pavement markings and signs Pedestrian refuge island curb extensions and rapid flash beacon				Bike
MTIP ID	70840					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2018	HSIP	\$852,411	\$71,912	\$0	\$924,323
Construction	2018	OTHER - LOCAL	\$0	\$0	\$715,678	\$715,678
FY 18-21 Totals			\$852,411	\$71,912	\$715,678	\$1,640,001
Prior Years' Totals			\$432,689	\$36,503	\$97,153	\$566,345
Estimated Project Cost (YOES)			<b>\$1,285,100</b>	<b>\$108,415</b>	<b>\$812,831</b>	<b>\$2,206,346</b>

<b>LEAD AGENCY</b>		Portland				
<b>PROJECT NAME</b>		<b>I-205 at NE Killingsworth St. SB On-Ramp</b>				
Project IDs		Project Description				Project Type
<b>ODOT KEY</b>	<b>18413</b>	Add a third ramp meter lane				Roadway and bridge
MTIP ID	70632					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2020	IOF (\$600)	\$0	\$0	\$250,000	\$250,000
FY 18-21 Totals			\$0	\$0	\$250,000	\$250,000
Estimated Project Cost (YOES)			<b>\$0</b>	<b>\$0</b>	<b>\$250,000</b>	<b>\$250,000</b>

<b>LEAD AGENCY</b>		Portland				
<b>PROJECT NAME</b>		<b>I-205 UNDERCROSSING (SULLIVANS GULCH)</b>				
Project IDs		Project Description				Project Type
<b>ODOT KEY</b>	<b>20332</b>	Provide safe access across I-205 for bicyclists and pedestrians by improving local street corridors on the west side of I-205 and constructing an east-west bicycle and pedestrian undercrossing.				Active Transportation
MTIP ID	70947					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2019	OTHER - LOCAL	\$0	\$0	\$962,209	\$962,209
Purchase right of way	2021	OTHER - LOCAL	\$0	\$0	\$107,900	\$107,900
Construction	2021	ACPO - Advance CN	\$1,682,468	\$192,566	\$0	\$1,875,034
Construction	2021	OTHER - LOCAL	\$0	\$0	\$645,047	\$645,047
FY 18-21 Totals			\$1,682,468	\$192,566	\$1,715,156	\$3,590,190
Estimated Project Cost (YOES)			<b>\$1,682,468</b>	<b>\$192,566</b>	<b>\$1,715,156</b>	<b>\$3,590,190</b>

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		Portland				
PROJECT NAME		<b>Jade and Montavilla Multi-modal Improvements</b>				
Project IDs		Project Description				Project Type
ODOT KEY	<b>20814</b>	Construct multi-modal improvements on key pedestrian and bicycle routes within and connecting to the Jade District and Montavilla Neighborhood Centers. (19-21 RFFA Award)				Active Transportation
MTIP ID	70884					
RTP ID	11572					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2020	STBG-URBAN	\$1,158,450	\$132,590	\$1,025,859	\$2,316,899
Purchase right of way	2021	TA - URBAN	\$193,075	\$22,098	\$170,977	\$386,150
Other	2021	OTHER - LOCAL	\$0	\$0	\$50,000	\$50,000
Construction	2021	STBG-URBAN	\$1,768,475	\$202,410	\$3,069,907	\$5,040,792
FY 18-21 Totals			\$3,120,000	\$357,098	\$4,316,743	\$7,793,841
Estimated Project Cost (YOE\$)			<b>\$3,120,000</b>	<b>\$357,098</b>	<b>\$4,316,743</b>	<b>\$7,793,841</b>

LEAD AGENCY		Portland				
PROJECT NAME		<b>Marine Dr. Path: NE 112th Ave-NE 185th Ave</b>				
Project IDs		Project Description				Project Type
ODOT KEY	<b>14409</b>	Three segments of off-street path and one segment of on-street path with signal crossings				Trail
MTIP ID	70063					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2018	OTHER - LOCAL	\$0	\$0	\$363,616	\$363,616
Construction	2018	CMAQ	\$715,653	\$81,910	\$0	\$797,563
FY 18-21 Totals			\$715,653	\$81,910	\$363,616	\$1,161,179
Prior Years' Totals			\$250,347	\$28,653	\$10,000	\$289,000
Estimated Project Cost (YOE\$)			<b>\$966,000</b>	<b>\$110,563</b>	<b>\$373,616</b>	<b>\$1,450,179</b>

LEAD AGENCY		Portland				
PROJECT NAME		<b>N. Going to the Island Freight Project</b>				
Project IDs		Project Description				Project Type
ODOT KEY	<b>19303</b>	The project will improve the safety and efficiency of the N Going Street corridor by implementing several intelligent transportation system (ITS) treatments.				Transportation System Management Operations
MTIP ID	70694					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2019	STP - Urban	\$400,000	\$45,782	\$0	\$445,782
FY 18-21 Totals			\$400,000	\$45,782	\$0	\$445,782
Prior Years' Totals			\$100,000	\$11,446	\$0	\$111,446
Estimated Project Cost (YOE\$)			<b>\$500,000</b>	<b>\$57,228</b>	<b>\$0</b>	<b>\$557,228</b>



**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
Current Approved Project list with Approved Amendments



LEAD AGENCY		Portland				
PROJECT NAME		<b>N/NE Columbia Blvd Traffic/Transit Signal Upgrade</b>				
Project IDs		Project Description				Project Type
ODOT KEY	<b>18308</b>	Construct upgrade to traffic signal hardware communications and signal timing				Transportation System Management Operations
MTIP ID	70646					
RTP ID	10302					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2019	STP - Urban	\$188,433	\$21,567	\$0	\$210,000
Construction	2020	STP - Urban	\$844,269	\$96,630	\$0	\$940,899
FY 18-21 Totals			\$1,032,702	\$118,197	\$0	\$1,150,899
Prior Years' Totals			\$67,298	\$7,703	\$0	\$75,001
Estimated Project Cost (YOE\$)			<b>\$1,100,000</b>	<b>\$125,900</b>	<b>\$0</b>	<b>\$1,225,900</b>

LEAD AGENCY		Portland				
PROJECT NAME		<b>NE 12th Ave Over I-84 &amp; Union Pacific RR Bridge (Portland)</b>				
Project IDs		Project Description				Project Type
ODOT KEY	<b>21283</b>	On NE 12th Ave over I-84 construct protective fencing for the 12th Ave bridge to provide safety to the traveling motorist and to meet current safety standards as required by HB2017.				Roadway and bridge
MTIP ID	71054					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2020	ACPO - Advance CN	\$368,181	\$42,140	\$0	\$410,321
Construction	2021	ACPO - Advance CN	\$1,589,049	\$181,874	\$0	\$1,770,923
FY 18-21 Totals			\$1,957,230	\$224,014	\$0	\$2,181,244
Estimated Project Cost (YOE\$)			<b>\$1,957,230</b>	<b>\$224,014</b>	<b>\$0</b>	<b>\$2,181,244</b>

LEAD AGENCY		Portland				
PROJECT NAME		<b>NE Columbia Blvd at MLK Jr. Blvd</b>				
Project IDs		Project Description				Project Type
ODOT KEY	<b>13502</b>	In North Portland at the NE Columbia Blvd/Martin Luther King (MLK) Blvd intersection construct right turn lane sidewalk ADA ramps and planting strip on Columbia including additional sidewalk work on MLK to improve safety and mobility				Roadway and bridge
MTIP ID	70110					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2018	State STP (M240)	\$179,460	\$20,540	\$0	\$200,000
Construction	2018	STP - Urban	\$821,344	\$94,006	\$0	\$915,350
Construction	2018	OTHER - LOCAL	\$0	\$0	\$300,000	\$300,000
FY 18-21 Totals			\$1,000,804	\$114,546	\$300,000	\$1,415,350
Prior Years' Totals			\$1,937,874	\$221,799	\$0	\$2,159,673
Estimated Project Cost (YOE\$)			<b>\$2,938,678</b>	<b>\$336,345</b>	<b>\$300,000</b>	<b>\$3,575,023</b>

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		Portland				
PROJECT NAME		NE Halsey Street Bike/Ped/Transit Improvements				
Project IDs		Project Description				Project Type
ODOT KEY	20813	Signal improvements intersection redesigns bus stop improvements and high-priority crossings on NE Halsey between 65th and 92nd bikeway from 65th to 92nd path from the 82nd Ave. MAX station (19-21 FFFA Award)				Roads and Bridges
MTIP ID	70880					
RTP ID	11559					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2019	STBG-URBAN	\$839,055	\$96,034	\$0	\$935,089
Purchase right of way	2021	STBG-URBAN	\$147,320	\$16,861	\$0	\$164,181
Other	2021	STBG-URBAN	\$44,865	\$5,135	\$0	\$50,000
Construction	2021	TA - URBAN	\$250,598	\$28,682	\$0	\$279,280
Construction	2021	STBG-URBAN	\$1,071,762	\$122,668	\$2,485,309	\$3,679,739
FY 18-21 Totals			\$2,353,600	\$269,380	\$2,485,309	\$5,108,289
Estimated Project Cost (YOE\$)			\$2,353,600	\$269,380	\$2,485,309	\$5,108,289

LEAD AGENCY		Portland				
PROJECT NAME		North Rivergate Freight Project				
Project IDs		Project Description				Project Type
ODOT KEY	19300	In North Portland on North Rivergate Blvd between North Time Oil Rd and North Lombard St construct a 2-lane grade separation over the UPRR tracks modify/reconstruct Rivergate/Lombard Street Intersection to improve mobility and safety				Roadway and bridge
MTIP ID	70678					
RTP ID	10214					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2019	STP - Urban	\$300,000	\$34,336	\$0	\$334,336
Other	2019	STP - Urban	\$987,030	\$112,970	\$0	\$1,100,000
Construction	2019	LOCAL	\$0	\$0	\$2,527,536	\$2,527,536
Construction	2019	HPP	\$5,185,063	\$593,454	\$0	\$5,778,517
Construction	2019	IOF (S600)	\$0	\$0	\$1,000,000	\$1,000,000
Construction	2019	State STP (M240)	\$987,030	\$112,970	\$0	\$1,100,000
Construction	2019	STP - Urban	\$1,934,375	\$221,398	\$0	\$2,155,773
Construction	2019	TIGER VIII (BTDG)	\$7,329,000	\$1,832,250	\$0	\$9,161,250
FY 18-21 Totals			\$16,722,498	\$2,907,378	\$3,527,536	\$23,157,412
Prior Years' Totals			\$0	\$0	\$3,000,000	\$3,000,000
Estimated Project Cost (YOE\$)			\$16,722,498	\$2,907,378	\$6,527,536	\$26,157,412

**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
Current Approved Project list with Approved Amendments



LEAD AGENCY		Portland				
PROJECT NAME		NW THURMAN ST OVER MACLEAY PARK				
Project IDs		Project Description				Project Type
ODOT KEY	20384	Design shelf ready plans to paint the bridge trusses and bents.				Roadway and bridge
MTIP ID	70960					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2020	ACPO - Advance CN	\$476,421	\$54,529	\$0	\$530,950
FY 18-21 Totals			\$476,421	\$54,529	\$0	\$530,950
Estimated Project Cost (YOE\$)			\$476,421	\$54,529	\$0	\$530,950

LEAD AGENCY		Portland				
PROJECT NAME		OR99W/Barbur Blvd Area: Sidewalk Infill Projects				
Project IDs		Project Description				Project Type
ODOT KEY	21407	In Portland at multiple locations near and around OR99W (SW Barbur Blvd) complete sidewalk infill projects (Replacement PGB for Key 19298)				Pedestrian
MTIP ID	71060					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2020	STP - Urban	\$377,763	\$43,237	\$0	\$421,000
Construction	2021	STP - Urban	\$1,361,641	\$155,846	\$0	\$1,517,487
FY 18-21 Totals			\$1,739,404	\$199,083	\$0	\$1,938,487
Estimated Project Cost (YOE\$)			\$1,739,404	\$199,083	\$0	\$1,938,487

LEAD AGENCY		Portland				
PROJECT NAME		Red Electric Trail: SW Bertha - SW Capitol Hwy				
Project IDs		Project Description				Project Type
ODOT KEY	17268	Provide east-west route for pedestrians and cyclists in SW Portland with an off-street trail and relocate water line as part of project scope.				Trail
MTIP ID	70005					
RTP ID	10354					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2020	OTHER - LOCAL	\$0	\$0	\$160,000	\$160,000
Construction	2021	OTHER	\$0	\$0	\$1,727,616	\$1,727,616
Construction	2021	CMAQ	\$1,359,410	\$155,591	\$0	\$1,515,001
Construction	2021	STP - Urban	\$196,160	\$22,451	\$0	\$218,611
FY 18-21 Totals			\$1,555,570	\$178,042	\$1,887,616	\$3,621,228
Prior Years' Totals			\$576,644	\$65,999	\$268,271	\$910,914
Estimated Project Cost (YOE\$)			\$2,132,214	\$244,041	\$2,155,887	\$4,532,142

**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
Current Approved Project list with Approved Amendments



<b>LEAD AGENCY</b>		Portland				
<b>PROJECT NAME</b>		<b>Rumble Strips and Bike/Ped Conflict Markings (Portland)</b>				
Project IDs		Project Description				Project Type
<b>ODOT KEY</b>	<b>20340</b>	Install centerline and shoulder rumble strips; green conflict markings and/or profile edge line pavement markings at various locations in Portland. (PGB-ARTS)				Roadway and bridge
MTIP ID	70954					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2020	ACPO (92.22%)	\$46,110	\$3,890	\$0	\$50,000
Construction	2020	ACPO (92.22%)	\$368,972	\$31,128	\$0	\$400,100
FY 18-21 Totals			\$415,082	\$35,018	\$0	\$450,100
Estimated Project Cost (YOE\$)			<b>\$415,082</b>	<b>\$35,018</b>	<b>\$0</b>	<b>\$450,100</b>

<b>LEAD AGENCY</b>		Portland				
<b>PROJECT NAME</b>		<b>SE 122nd Ave: Johnson Creek Bridge Replacement</b>				
Project IDs		Project Description				Project Type
<b>ODOT KEY</b>	<b>19794</b>	In SE Portland On SE 122nd Ave at Johnson Creek south of Foster Rd emergency replacement of bridge #51C20				Roadway and bridge
MTIP ID	70851					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2018	ACPO - Advance CN	\$2,748,772	\$314,609	\$0	\$3,063,381
FY 18-21 Totals			\$2,748,772	\$314,609	\$0	\$3,063,381
Prior Years' Totals			\$671,225	\$76,825	\$0	\$748,050
Estimated Project Cost (YOE\$)			<b>\$3,419,997</b>	<b>\$391,434</b>	<b>\$0</b>	<b>\$3,811,431</b>

<b>LEAD AGENCY</b>		Portland				
<b>PROJECT NAME</b>		<b>Springwater Trail Gap: SE Umatilla - SE 13th Ave</b>				
Project IDs		Project Description				Project Type
<b>ODOT KEY</b>	<b>18416</b>	Construct a 12ft trail following the mainline of the railroad tracks to close the approximately one half mile gap in the existing multiuse trail				Trail
MTIP ID	70639					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2018	CMAQ	\$924,336	\$105,794	\$0	\$1,030,130
Construction	2018	HPP	\$179,601	\$20,556	\$0	\$200,157
Construction	2018	OTHER	\$0	\$0	\$42,826	\$42,826
FY 18-21 Totals			\$1,103,937	\$126,350	\$42,826	\$1,273,113
Prior Years' Totals			\$387,699	\$56,302	\$0	\$444,001
Estimated Project Cost (YOE\$)			<b>\$1,491,636</b>	<b>\$182,652</b>	<b>\$42,826</b>	<b>\$1,717,114</b>

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		Portland				
PROJECT NAME		St Johns Truck Strategy Phase II				
Project IDs		Project Description				Project Type
ODOT KEY	18819	Construct roadway safety improvements to N Lombard N Fessenden/St Louis and N Columbia Way corridors				Roadway and bridge
MTIP ID	70773					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2018	State STP (M240)	\$2,268,592	\$259,651	\$0	\$2,528,243
Construction	2018	OTHER - LOCAL	\$0	\$0	\$1,035,057	\$1,035,057
FY 18-21 Totals			\$2,268,592	\$259,651	\$1,035,057	\$3,563,300
Prior Years' Totals			\$733,764	\$83,983	\$138,045	\$955,792
Estimated Project Cost (YOE\$)			\$3,002,356	\$343,634	\$1,173,102	\$4,519,092

LEAD AGENCY		Portland				
PROJECT NAME		SW Barbur Blvd: SW Caruthers St - SW Capitol Hwy				
Project IDs		Project Description				Project Type
ODOT KEY	18316	Provide preliminary advanced and final PS&E for the Installation of two (2) CCTV cameras moving one (1) CCTV camera to a different location and Installing 288 count Fiber Optic cable along Barbur Boulevard from SW Caruthers at 4th Ave to just south of				Transportation System Management Operations
MTIP ID	70653					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2020	STP - Urban	\$80,757	\$9,243	\$0	\$90,000
Construction	2021	STP - Urban	\$449,242	\$51,418	\$0	\$500,660
FY 18-21 Totals			\$529,999	\$60,661	\$0	\$590,660
Estimated Project Cost (YOE\$)			\$529,999	\$60,661	\$0	\$590,660

LEAD AGENCY		Portland				
PROJECT NAME		TDM PGB for Keys 20812 20813 & 20814 (Portland)				
Project IDs		Project Description				Project Type
ODOT KEY	20812	Through the Metro RTO program Portland will conduct outreach and education to connect residents on available bike/ped/transit transportation alternatives and options (2019-21 RFFA Award)				
MTIP ID	71067					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2021	TA - URBAN	\$40,000	\$4,578	\$0	\$44,578
Other	2021	STBG-URBAN	\$126,400	\$14,467	\$0	\$140,867
FY 18-21 Totals			\$166,400	\$19,045	\$0	\$185,445
Estimated Project Cost (YOE\$)			\$2,326,400	\$266,266	\$3,799,201	\$6,391,867

**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
Current Approved Project list with Approved Amendments



<b>LEAD AGENCY</b>		Portland				
<b>PROJECT NAME</b>		<b>US30BY (LOMBARD) AT FENWICK</b>				
Project IDs		Project Description				Project Type
<b>ODOT KEY</b>	<b>20415</b>	Full signal upgrade; ADA improvements; and access management.				Roadway and bridge
MTIP ID	70971					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	OTHER - LOCAL	\$0	\$0	\$295,112	\$295,112
Purchase right of way	2019	OTHER - LOCAL	\$0	\$0	\$74,631	\$74,631
Other	2019	OTHER - LOCAL	\$0	\$0	\$4,975	\$4,975
Construction	2020	OTHER - LOCAL	\$0	\$0	\$843,178	\$843,178
FY 18-21 Totals			\$0	\$0	\$1,217,896	\$1,217,896
Estimated Project Cost (YOE\$)			\$0	\$0	\$1,217,896	\$1,217,896

<b>LEAD AGENCY</b>		Providence				
<b>PROJECT NAME</b>		<b>Providence Health and Services Mobility Resource Desk</b>				
Project IDs		Project Description				Project Type
<b>ODOT KEY</b>	<b>20274</b>	Implement mobility management services focused at two Providence hospitals for senior and disabled persons offering individual travel options counseling and clinic support to integrate transportation referrals.				Transit
MTIP ID	71149					
RTP ID	10927					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2020	5310 (80/20)	\$96,921	\$24,230	\$740	\$121,891
FY 18-21 Totals			\$96,921	\$24,230	\$740	\$121,891
Estimated Project Cost (YOE\$)			\$96,921	\$24,230	\$740	\$121,891

<b>LEAD AGENCY</b>		PSU				
<b>PROJECT NAME</b>		<b>Portal Regional Archived Data User Service 2018</b>				
Project IDs		Project Description				Project Type
<b>ODOT KEY</b>	<b>21040</b>	Maintain and enhance the Portal archive and database. This project will allow Portal to gather data from new sensors and networks clean data and provide analysis.				Transportation System Management Operations
MTIP ID	71011					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2019	STP - Urban	\$200,000	\$22,891	\$0	\$222,891
FY 18-21 Totals			\$200,000	\$22,891	\$0	\$222,891
Estimated Project Cost (YOE\$)			\$200,000	\$22,891	\$0	\$222,891

**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
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<b>LEAD AGENCY</b>		Ride Connection				
<b>PROJECT NAME</b>		<b>Ride Connection-5310 E&amp;D Transit Capital (17-19)</b>				
<b>Project IDs</b>		<b>Project Description</b>				<b>Project Type</b>
<b>ODOT KEY</b>	<b>21105</b>	Vehicle purchase contracted service mobility management and preventative				Transit
MTIP ID	71026					
RTP ID						
<b>Phase</b>	<b>Year</b>	<b>Fund Type</b>	<b>Federal Amount</b>	<b>Minimum Local Match</b>	<b>Other Amount</b>	<b>Total Amount</b>
Other	2018	STBG - STATE	\$3,244,611	\$371,360	\$0	\$3,615,971
FY 18-21 Totals			\$3,244,611	\$371,360	\$0	\$3,615,971
Estimated Project Cost (YOES)			<b>\$3,244,611</b>	<b>\$371,360</b>	<b>\$0</b>	<b>\$3,615,971</b>

<b>LEAD AGENCY</b>		Sherwood				
<b>PROJECT NAME</b>		<b>Cedar Creek/Tonquin Trail: OR99W - SW Pine St</b>				
<b>Project IDs</b>		<b>Project Description</b>				<b>Project Type</b>
<b>ODOT KEY</b>	<b>18026</b>	Construct a multi-modal travel corridor within Sherwood between OR99W and SW Pine Street.				Trail
MTIP ID	70480					
RTP ID	10701					
<b>Phase</b>	<b>Year</b>	<b>Fund Type</b>	<b>Federal Amount</b>	<b>Minimum Local Match</b>	<b>Other Amount</b>	<b>Total Amount</b>
Purchase right of way	2019	CMAQ	\$500,000	\$57,227	\$0	\$557,227
Construction	2021	CMAQ	\$3,418,526	\$391,266	\$0	\$3,809,792
FY 18-21 Totals			\$3,918,526	\$448,493	\$0	\$4,367,019
Prior Years' Totals			\$1,040,868	\$119,132	\$0	\$1,160,000
Estimated Project Cost (YOES)			<b>\$4,959,394</b>	<b>\$567,625</b>	<b>\$0</b>	<b>\$5,527,019</b>

<b>LEAD AGENCY</b>		SMART				
<b>PROJECT NAME</b>		<b>2012 Wilsonville/SMART Employer Program</b>				
<b>Project IDs</b>		<b>Project Description</b>				<b>Project Type</b>
<b>ODOT KEY</b>	<b>18117</b>	Assist employers in development of programs that reduce number of vehicle miles traveled				Transportation System Management Operations
MTIP ID	71031					
RTP ID						
<b>Phase</b>	<b>Year</b>	<b>Fund Type</b>	<b>Federal Amount</b>	<b>Minimum Local Match</b>	<b>Other Amount</b>	<b>Total Amount</b>
Other	2018	STP - Urban	\$68,093	\$7,794	\$0	\$75,887
FY 18-21 Totals			\$68,093	\$7,794	\$0	\$75,887
Estimated Project Cost (YOES)			<b>\$68,093</b>	<b>\$7,794</b>	<b>\$0</b>	<b>\$75,887</b>

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LEAD AGENCY		SMART				
PROJECT NAME		5310 FY16 - Senior & Disabled				
Project IDs		Project Description				Project Type
ODOT KEY	19314	Services & Facility Improvements for Elderly & Disabled Customers FY16				Transit
MTIP ID	70724					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2018	5310 (80/20)	\$16,006	\$4,002	\$0	\$20,008
FY 18-21 Totals			\$16,006	\$4,002	\$0	\$20,008
Estimated Project Cost (YOES)			\$16,006	\$4,002	\$0	\$20,008

LEAD AGENCY		SMART				
PROJECT NAME		5310 FY17 - Senior & Disabled				
Project IDs		Project Description				Project Type
ODOT KEY	19315	Services & Facility Improvements for Elderly & Disabled Customers FY17				Transit
MTIP ID	70725					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2018	5310 (80/20)	\$16,509	\$4,127	\$0	\$20,636
FY 18-21 Totals			\$16,509	\$4,127	\$0	\$20,636
Estimated Project Cost (YOES)			\$16,509	\$4,127	\$0	\$20,636

LEAD AGENCY		SMART				
PROJECT NAME		5310 FY18 - Senior and Disabled				
Project IDs		Project Description				Project Type
ODOT KEY	19316	Services and Facility Improvements for Elderly and Disabled Customers FY18				Transit
MTIP ID	70726					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2020	5310 (80/20)	\$36,554	\$9,139	\$0	\$45,693
FY 18-21 Totals			\$36,554	\$9,139	\$0	\$45,693
Estimated Project Cost (YOES)			\$36,554	\$9,139	\$0	\$45,693



**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
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LEAD AGENCY		SMART				
PROJECT NAME		5339 FY15 - Bus and Bus Facilities (Capital)				
Project IDs		Project Description				Project Type
ODOT KEY	19318	Bus and Bus Facility Upgrades (FY15)				Transit
MTIP ID	70728					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2018	5339 FTA Bus & Bus Facilities	\$45,636	\$11,409	\$0	\$57,045
FY 18-21 Totals			\$45,636	\$11,409	\$0	\$57,045
Estimated Project Cost (YOE\$)			\$45,636	\$11,409	\$0	\$57,045

LEAD AGENCY		SMART				
PROJECT NAME		5339 FY16 - Bus and Bus Facilities (Capital)				
Project IDs		Project Description				Project Type
ODOT KEY	19319	Bus and Bus Facility Upgrades (FY16)				Transit
MTIP ID	70729					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2018	5339 FTA Bus & Bus Facilities	\$43,534	\$10,884	\$0	\$54,418
FY 18-21 Totals			\$43,534	\$10,884	\$0	\$54,418
Estimated Project Cost (YOE\$)			\$43,534	\$10,884	\$0	\$54,418

LEAD AGENCY		SMART				
PROJECT NAME		5339 FY17 - Bus and Bus Facilities (Capital)				
Project IDs		Project Description				Project Type
ODOT KEY	19320	Bus and Bus Facility Upgrades (FY17)				Transit
MTIP ID	70730					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2018	5339 FTA Bus & Bus Facilities	\$65,000	\$16,250	\$0	\$81,250
FY 18-21 Totals			\$65,000	\$16,250	\$0	\$81,250
Estimated Project Cost (YOE\$)			\$65,000	\$16,250	\$0	\$81,250

**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
Current Approved Project list with Approved Amendments



LEAD AGENCY		SMART				
PROJECT NAME		5339 FY18 - Bus and Bus Facilities (Capital)				
Project IDs		Project Description				Project Type
ODOT KEY	19321	Bus and Bus Facility Upgrades (FY18)				Transit
MTIP ID	70731					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2019	5339 FTA Bus & Bus Facilities	\$70,000	\$17,500	\$0	\$87,500
FY 18-21 Totals			\$70,000	\$17,500	\$0	\$87,500
Estimated Project Cost (YOE\$)			\$70,000	\$17,500	\$0	\$87,500

LEAD AGENCY		SMART				
PROJECT NAME		Bus and Bus Facilities - Rural SMART 2017				
Project IDs		Project Description				Project Type
ODOT KEY	21522	FTA 5339(b) 2016 Discretionary Funding Award D2016-BUSP-042 procurement of one low-floor 30-foot replacement bus				Transit
MTIP ID	71080					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2020	5339(b) Bus & Bus Facilities	\$555,200	\$0	\$106,800	\$662,000
FY 18-21 Totals			\$555,200	\$0	\$106,800	\$662,000
Estimated Project Cost (YOE\$)			\$555,200	\$0	\$106,800	\$662,000

LEAD AGENCY		SMART				
PROJECT NAME		FY 2016 Bus Replacement (SMART)				
Project IDs		Project Description				Project Type
ODOT KEY	21462	FTA 5339(b) 2016 Discretionary Funding Award D2016-BUSP-042 procurement of one low-floor 30-foot replacement bus				Transit
MTIP ID	71069					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2019	5339 FTA Bus & Bus Facilities	\$320,000	\$80,000	\$50,000	\$450,000
FY 18-21 Totals			\$320,000	\$80,000	\$50,000	\$450,000
Estimated Project Cost (YOE\$)			\$320,000	\$80,000	\$50,000	\$450,000

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LEAD AGENCY		SMART				
PROJECT NAME		Low or No-Emission (Low-No) Bus Program - FY17				
Project IDs		Project Description				Project Type
ODOT KEY	21260	In southern Clackamas County purchase replacement battery electric buses for fixed routes servicing the city of Wilsonville (FTA FY2017 Low-No Grant Award)				Transit
MTIP ID	71048					
RTP ID	11109					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2018	5339 (c)	\$1,450,000	\$255,882	\$0	\$1,705,882
FY 18-21 Totals			\$1,450,000	\$255,882	\$0	\$1,705,882
Estimated Project Cost (YOE\$)			\$1,450,000	\$255,882	\$0	\$1,705,882

LEAD AGENCY		SMART				
PROJECT NAME		SMART ASSOCIATED IMPROVEMENTS & PREVENTATIVE MAINT 2016				
Project IDs		Project Description				Project Type
ODOT KEY	19305	5307 Funds for Preventative Maintenance Associated Improvements and Bus Fleet Replacement FY16				Transit
MTIP ID	70716					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2019	5307	\$440,000	\$110,000	\$0	\$550,000
FY 18-21 Totals			\$440,000	\$110,000	\$0	\$550,000
Estimated Project Cost (YOE\$)			\$440,000	\$110,000	\$0	\$550,000

LEAD AGENCY		SMART				
PROJECT NAME		SMART ASSOCIATED IMPROVEMENTS & PREVENTATIVE MAINT 2017				
Project IDs		Project Description				Project Type
ODOT KEY	19306	5307 Funds for Preventative Maintenance Associated Improvements and Bus Fleet Replacement FY17				Transit
MTIP ID	70717					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2018	5307	\$480,000	\$120,000	\$0	\$600,000
FY 18-21 Totals			\$480,000	\$120,000	\$0	\$600,000
Estimated Project Cost (YOE\$)			\$480,000	\$120,000	\$0	\$600,000

**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
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<b>LEAD AGENCY</b>		SMART				
<b>PROJECT NAME</b>		<b>SMART ASSOCIATED IMPROVEMENTS &amp; PREVENTATIVE MAINT 2018</b>				
Project IDs		Project Description				Project Type
<b>ODOT KEY</b>	<b>19307</b>	5307 Funds for Preventative Maintenance Associated Improvements and Bus Fleet Replacement FY18				Transit
MTIP ID	70718					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2019	5307	\$500,000	\$125,000	\$0	\$625,000
FY 18-21 Totals			\$500,000	\$125,000	\$0	\$625,000
Estimated Project Cost (YOE\$)			<b>\$500,000</b>	<b>\$125,000</b>	<b>\$0</b>	<b>\$625,000</b>

<b>LEAD AGENCY</b>		SMART				
<b>PROJECT NAME</b>		<b>SMART Bus and Bus Facilities (Capital) 2019</b>				
Project IDs		Project Description				Project Type
<b>ODOT KEY</b>	<b>20869</b>	Bus and Bus Facility Upgrades				Transit
MTIP ID	70899					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2020	5339 FTA Bus & Bus Facilities	\$70,000	\$17,500	\$0	\$87,500
FY 18-21 Totals			\$70,000	\$17,500	\$0	\$87,500
Estimated Project Cost (YOE\$)			<b>\$70,000</b>	<b>\$17,500</b>	<b>\$0</b>	<b>\$87,500</b>

<b>LEAD AGENCY</b>		SMART				
<b>PROJECT NAME</b>		<b>SMART Bus and Bus Facilities (Capital) 2020</b>				
Project IDs		Project Description				Project Type
<b>ODOT KEY</b>	<b>20870</b>	Bus and Bus Facility Upgrades				Transit
MTIP ID	70900					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2020	5339 FTA Bus & Bus Facilities	\$75,000	\$18,750	\$0	\$93,750
FY 18-21 Totals			\$75,000	\$18,750	\$0	\$93,750
Estimated Project Cost (YOE\$)			<b>\$75,000</b>	<b>\$18,750</b>	<b>\$0</b>	<b>\$93,750</b>

**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
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LEAD AGENCY		SMART				
PROJECT NAME		SMART Bus and Bus Facilities (Capital) 2021				
Project IDs		Project Description				Project Type
ODOT KEY	20871	Bus and Bus Facility Upgrades				Transit
MTIP ID	70901					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2021	5339 FTA Bus & Bus Facilities	\$80,000	\$20,000	\$0	\$100,000
FY 18-21 Totals			\$80,000	\$20,000	\$0	\$100,000
Estimated Project Cost (YOES)			\$80,000	\$20,000	\$0	\$100,000

LEAD AGENCY		SMART				
PROJECT NAME		SMART Bus Purchase/PM/Amenities and Technology 2019				
Project IDs		Project Description				Project Type
ODOT KEY	20872	Maintenance and Bus Fleet Replacement and Software				Transit
MTIP ID	70902					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2020	5307	\$298,758	\$74,690	\$0	\$373,448
FY 18-21 Totals			\$298,758	\$74,690	\$0	\$373,448
Estimated Project Cost (YOES)			\$298,758	\$74,690	\$0	\$373,448

LEAD AGENCY		SMART				
PROJECT NAME		SMART Bus Purchase/PM/Amenities and Technology 2020				
Project IDs		Project Description				Project Type
ODOT KEY	20873	Maintenance and Bus Fleet Replacement and Software				Transit
MTIP ID	70903					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2020	5307	\$298,758	\$74,690	\$0	\$373,448
FY 18-21 Totals			\$298,758	\$74,690	\$0	\$373,448
Estimated Project Cost (YOES)			\$298,758	\$74,690	\$0	\$373,448

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LEAD AGENCY		SMART				
PROJECT NAME		SMART Bus Purchase/PM/Amenities and Technology 2021				
Project IDs		Project Description				Project Type
ODOT KEY	20874	Maintenance and Bus Fleet Replacement and Software				Transit
MTIP ID	70904					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2021	5307	\$298,758	\$74,690	\$0	\$373,448
FY 18-21 Totals			\$298,758	\$74,690	\$0	\$373,448
Estimated Project Cost (YOE\$)			\$298,758	\$74,690	\$0	\$373,448

LEAD AGENCY		SMART				
PROJECT NAME		SMART EMPLOYER OUTREACH PROGRAM 2013				
Project IDs		Project Description				Project Type
ODOT KEY	18119	TRAVEL OPTIONS INCLUDING VANPOOLING RIDING TRANSIT BICYCLING WALKING & TELECOMMUTING				Transportation System Management Operations
MTIP ID	70222					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2019	STP - Urban	\$70,887	\$8,113	\$0	\$79,000
FY 18-21 Totals			\$70,887	\$8,113	\$0	\$79,000
Estimated Project Cost (YOE\$)			\$70,887	\$8,113	\$0	\$79,000

LEAD AGENCY		SMART				
PROJECT NAME		SMART Mobility Management (2020)				
Project IDs		Project Description				Project Type
ODOT KEY	20864	RideWise Travel Trainer				Transit
MTIP ID	70894					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2020	5310 (80/20)	\$31,686	\$7,922	\$0	\$39,608
FY 18-21 Totals			\$31,686	\$7,922	\$0	\$39,608
Estimated Project Cost (YOE\$)			\$31,686	\$7,922	\$0	\$39,608

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LEAD AGENCY		SMART					
PROJECT NAME		SMART Regional Travel Options Program (2017)					
Project IDs		Project Description				Project Type	
ODOT KEY	21123	The Regional Travel Options (RTO) program implements				Regional travel options	
MTIP ID	71022						
RTP ID							
Phase		Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other		2018	STP - Urban	\$78,938	\$9,035	\$0	\$87,973
FY 18-21 Totals				\$78,938	\$9,035	\$0	\$87,973
Estimated Project Cost (YOE\$)				\$78,938	\$9,035	\$0	\$87,973

LEAD AGENCY		SMART					
PROJECT NAME		SMART Regional Travel Options Program (FY 2018)					
Project IDs		Project Description				Project Type	
ODOT KEY	21343	They FY 2018 RTO allocation to SMART from Key 19292 will implement strategies to help diversify trip choices reduce pollution and improve mobility				Regional travel options	
MTIP ID	71058						
RTP ID							
Phase		Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other		2019	STP - Urban	\$81,306	\$9,306	\$0	\$90,612
FY 18-21 Totals				\$81,306	\$9,306	\$0	\$90,612
Estimated Project Cost (YOE\$)				\$81,306	\$9,306	\$0	\$90,612

LEAD AGENCY		SMART					
PROJECT NAME		SMART Senior and Disabled Program (2019)					
Project IDs		Project Description				Project Type	
ODOT KEY	20866	Services and Facility Improvements for Elderly and Disabled Customers				Transit	
MTIP ID	70896						
RTP ID							
Phase		Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit		2020	5310 (80/20)	\$41,000	\$10,250	\$0	\$51,250
FY 18-21 Totals				\$41,000	\$10,250	\$0	\$51,250
Estimated Project Cost (YOE\$)				\$41,000	\$10,250	\$0	\$51,250

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LEAD AGENCY		SMART				
PROJECT NAME		SMART Senior and Disabled Program (2020)				
Project IDs		Project Description				Project Type
ODOT KEY	20867	Services and Facility Improvements for Elderly and Disabled Customers				Transit
MTIP ID	70897					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2020	5310 (80/20)	\$41,000	\$10,250	\$0	\$51,250
FY 18-21 Totals			\$41,000	\$10,250	\$0	\$51,250
Estimated Project Cost (YOE\$)			\$41,000	\$10,250	\$0	\$51,250

LEAD AGENCY		SMART				
PROJECT NAME		SMART Senior and Disabled Program (2021)				
Project IDs		Project Description				Project Type
ODOT KEY	20868	Services and Facility Improvements for Elderly and Disabled Customers				Transit
MTIP ID	70898					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2021	5310 (80/20)	\$41,000	\$10,250	\$0	\$51,250
FY 18-21 Totals			\$41,000	\$10,250	\$0	\$51,250
Estimated Project Cost (YOE\$)			\$41,000	\$10,250	\$0	\$51,250

LEAD AGENCY		Tigard				
PROJECT NAME		Durham Rd/Upper Boones Ferry Rd. OR99W - I-5				
Project IDs		Project Description				Project Type
ODOT KEY	18311	Design upgrades to signal hardware and communication. Add adaptive signal timing and detection				Transportation System Management Operations
MTIP ID	70647					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2021	STP - Urban	\$279,056	\$31,939	\$309,459	\$620,454
FY 18-21 Totals			\$279,056	\$31,939	\$309,459	\$620,454
Prior Years' Totals			\$720,943	\$82,516	\$0	\$803,459
Estimated Project Cost (YOE\$)			\$999,999	\$114,455	\$309,459	\$1,423,913



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LEAD AGENCY		Tigard				
PROJECT NAME		<b>Fanno Crk Trail: Woodard Pk to Bonita Rd/85th Ave - Tualatin BR</b>				
Project IDs		Project Description				Project Type
ODOT KEY	19327	This project will construct four sections of the Fanno Creek Trail from Woodward Park to Bonita Road and 85th Avenue to Tualatin River Bridge in Tigard.				Roadway and bridge
MTIP ID	70690					
RTP ID	10766					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2020	CMAQ - URBAN	\$250,000	\$28,614	\$0	\$278,614
Construction	2021	CMAQ	\$3,000,000	\$343,363	\$0	\$3,343,363
Construction	2021	OTHER - LOCAL	\$0	\$0	\$1,500,000	\$1,500,000
FY 18-21 Totals			\$3,250,000	\$371,977	\$1,500,000	\$5,121,977
Prior Years' Totals			\$1,151,236	\$131,764	\$0	\$1,283,000
Estimated Project Cost (YOES)			<b>\$4,401,236</b>	<b>\$503,741</b>	<b>\$1,500,000</b>	<b>\$6,404,977</b>

LEAD AGENCY		Tigard				
PROJECT NAME		<b>NORTH DAKOTA STREET: FANNO CREEK BRIDGE</b>				
Project IDs		Project Description				Project Type
ODOT KEY	20488	Construct a new single span bridge on the same alignment. Raise the vertical grade line to improve site distance approaching the railroad crossing.				Roadway and bridge
MTIP ID	70979					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2019	ACPO - Advance CN	\$958,316	\$109,684	\$0	\$1,068,000
Purchase right of way	2021	ACPO - Advance CN	\$385,839	\$44,161	\$0	\$430,000
Construction	2021	OTHER - LOCAL	\$0	\$0	\$907,940	\$907,940
Construction	2021	NHPP (Z001)	\$2,170,524	\$248,426	\$0	\$2,418,950
FY 18-21 Totals			\$3,514,679	\$402,271	\$907,940	\$4,824,890
Estimated Project Cost (YOES)			<b>\$3,514,679</b>	<b>\$402,271</b>	<b>\$907,940</b>	<b>\$4,824,890</b>

LEAD AGENCY		Tigard				
PROJECT NAME		<b>OR99W (BARBUR BLVD): MP 8.01 TO MP 11.50</b>				
Project IDs		Project Description				Project Type
ODOT KEY	20439	Install Illumination at 72nd Ave; Main and Johnson; McKenzie; School; Walnut; Frewing; Garrett; Park; Royalty Parkway; and Durham Rd. (Safety PM Cat) (ODOT Safety PGB for Tigard)				Roadway and bridge
MTIP ID	70992					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Construction	2020	SFLP	\$922,200	\$0	\$77,800	\$1,000,000
FY 18-21 Totals			\$922,200	\$0	\$77,800	\$1,000,000
Estimated Project Cost (YOES)			<b>\$922,200</b>	<b>\$0</b>	<b>\$77,800</b>	<b>\$1,000,000</b>

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Current Approved Project list with Approved Amendments



LEAD AGENCY		TriMet				
PROJECT NAME		2018 Regional High Capacity Transit Bond Payment				
Project IDs		Project Description				Project Type
ODOT KEY	19353	Funding for the regions long term commitment to pay for development of the high capacity transit (HCT) system.				Transit
MTIP ID	70797					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2018	CMAQ - URBAN	\$11,000,000	\$1,258,999	\$0	\$12,258,999
Other	2018	STP - Urban	\$5,000,000	\$572,272	\$0	\$5,572,272
FY 18-21 Totals			\$16,000,000	\$1,831,271	\$0	\$17,831,271
Estimated Project Cost (YOE\$)			\$16,000,000	\$1,831,271	\$0	\$17,831,271

LEAD AGENCY		TriMet				
PROJECT NAME		2018 TriMet Enhance Mobility Program				
Project IDs		Project Description				Project Type
ODOT KEY	19347	Services and Facility Improvements In Excess Of ADA Require				Transit
MTIP ID	70749					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2019	5310 (80/20)	\$1,199,632	\$299,908	\$0	\$1,499,540
Transit	2019	LOCAL	\$0	\$0	\$348,424	\$348,424
FY 18-21 Totals			\$1,199,632	\$299,908	\$348,424	\$1,847,964
Estimated Project Cost (YOE\$)			\$1,199,632	\$299,908	\$348,424	\$1,847,964

LEAD AGENCY		TriMet				
PROJECT NAME		2019 Regional High Capacity Transit Bond Payment				
Project IDs		Project Description				Project Type
ODOT KEY	20830	HCT bond payment for 2019. Amount combines identified bond payments from Resolution 08-3942 and 10-4185 17-4800 17-4848 which provide the federal total of \$20,380,000 for 2019.				Transit
MTIP ID	70917					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2019	CMAQ - URBAN	\$11,000,000	\$1,258,999	\$0	\$12,258,999
Transit	2019	STBG-URBAN	\$9,380,000	\$1,073,583	\$0	\$10,453,583
FY 18-21 Totals			\$20,380,000	\$2,332,582	\$0	\$22,712,582
Estimated Project Cost (YOE\$)			\$20,380,000	\$2,332,582	\$0	\$22,712,582

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Current Approved Project list with Approved Amendments



LEAD AGENCY		TriMet				
PROJECT NAME		2020 Regional High Capacity Transit Bond Payment				
Project IDs		Project Description				Project Type
ODOT KEY	20832	Funding to meet the existing commitment to pay off GARVEE bonded debt that made a regional contribution to the Portland-Milwaukie Light Rail project the Portland-Lake Oswego Transit Project and costs of acquiring transit buses.				Transit
MTIP ID	70919					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2020	STBG-URBAN	\$10,390,000	\$1,189,182	\$0	\$11,579,182
Transit	2020	CMAQ - URBAN	\$11,000,000	\$1,258,999	\$0	\$12,258,999
FY 18-21 Totals			\$21,390,000	\$2,448,181	\$0	\$23,838,181
Estimated Project Cost (YOE\$)			\$21,390,000	\$2,448,181	\$0	\$23,838,181

LEAD AGENCY		TriMet				
PROJECT NAME		2021 Regional High Capacity Transit Bond Payment				
Project IDs		Project Description				Project Type
ODOT KEY	20834	HCT bond payment for 2020. Amount combines identified bond payments from Resolution 08-3942 and 10-4185 17-4800 17-4848 which provide the federal total of \$21,390,000 for 2021.				Transit
MTIP ID	70921					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2021	CMAQ - URBAN	\$11,000,000	\$1,258,999	\$0	\$12,258,999
Transit	2021	STBG-URBAN	\$10,390,000	\$1,189,182	\$0	\$11,579,182
FY 18-21 Totals			\$21,390,000	\$2,448,181	\$0	\$23,838,181
Estimated Project Cost (YOE\$)			\$21,390,000	\$2,448,181	\$0	\$23,838,181

LEAD AGENCY		TriMet				
PROJECT NAME		Bus and Rail Preventive Maintenance (RFFA-2018)				
Project IDs		Project Description				Project Type
ODOT KEY	20839	Capital Maintenance For Bus and Rail (Regional Flexible Fund Allocation Fund Exchange)				Transit
MTIP ID	70937					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2018	STBG-URBAN	\$2,354,155	\$269,444	\$0	\$2,623,599
FY 18-21 Totals			\$2,354,155	\$269,444	\$0	\$2,623,599
Estimated Project Cost (YOE\$)			\$2,354,155	\$269,444	\$0	\$2,623,599

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Current Approved Project list with Approved Amendments



LEAD AGENCY		TriMet				
PROJECT NAME		Bus and Rail Preventive Maintenance (RFFA-2019)				
Project IDs		Project Description				Project Type
ODOT KEY	20840	Capital Maintenance For Bus and Rail (Regional Flexible Fund Allocation Fund Exchange)				Transit
MTIP ID	70926					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2019	STBG-URBAN	\$1,596,466	\$182,723	\$0	\$1,779,189
FY 18-21 Totals			\$1,596,466	\$182,723	\$0	\$1,779,189
Estimated Project Cost (YOE\$)			\$1,596,466	\$182,723	\$0	\$1,779,189

LEAD AGENCY		TriMet				
PROJECT NAME		Bus and Rail Preventive Maintenance (RFFA-2020)				
Project IDs		Project Description				Project Type
ODOT KEY	20841	Capital Maintenance For Bus and Rail (Regional Flexible Fund Allocation Fund Exchange)				Transit
MTIP ID	70927					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2020	STBG-URBAN	\$4,402,657	\$503,904	\$0	\$4,906,561
FY 18-21 Totals			\$4,402,657	\$503,904	\$0	\$4,906,561
Estimated Project Cost (YOE\$)			\$4,402,657	\$503,904	\$0	\$4,906,561

LEAD AGENCY		TriMet				
PROJECT NAME		Bus and Rail Preventive Maintenance (RFFA-2021)				
Project IDs		Project Description				Project Type
ODOT KEY	20842	Capital Maintenance For Bus and Rail (Regional Flexible Fund Allocation Fund Exchange)				Transit
MTIP ID	70928					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2021	STBG-URBAN	\$2,506,749	\$286,909	\$0	\$2,793,658
FY 18-21 Totals			\$2,506,749	\$286,909	\$0	\$2,793,658
Estimated Project Cost (YOE\$)			\$2,506,749	\$286,909	\$0	\$2,793,658

**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
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<b>LEAD AGENCY</b>		TriMet				
<b>PROJECT NAME</b>		<b>Bus Purchase (5339 Funds)</b>				
<b>Project IDs</b>		<b>Project Description</b>				<b>Project Type</b>
<b>ODOT KEY</b>	<b>21241</b>	FY2017 bus purchases - carryover from Key 19330 from FY 2017 and the 2015 MTIP into the 2018 MTIP in FY 2018				Transit
MTIP ID	70733					
RTP ID						
<b>Phase</b>	<b>Year</b>	<b>Fund Type</b>	<b>Federal Amount</b>	<b>Minimum Local Match</b>	<b>Other Amount</b>	<b>Total Amount</b>
Transit	2018	5309c Bus	\$2,767,887	\$691,972	\$0	\$3,459,859
FY 18-21 Totals			\$2,767,887	\$691,972	\$0	\$3,459,859
Estimated Project Cost (YOE\$)			<b>\$2,767,887</b>	<b>\$691,972</b>	<b>\$0</b>	<b>\$3,459,859</b>

<b>LEAD AGENCY</b>		TriMet				
<b>PROJECT NAME</b>		<b>Community Job Connector Shuttle 2018</b>				
<b>Project IDs</b>		<b>Project Description</b>				<b>Project Type</b>
<b>ODOT KEY</b>	<b>19712</b>	Improved access to jobs and job-related activities for the low-income workforce and to transport residents of urbanized and non-urbanized areas to suburban employment opportunities				
MTIP ID	70857					
RTP ID						
<b>Phase</b>	<b>Year</b>	<b>Fund Type</b>	<b>Federal Amount</b>	<b>Minimum Local Match</b>	<b>Other Amount</b>	<b>Total Amount</b>
Transit	2019	5307 (50/50)	\$1,037,088	\$1,037,088	\$0	\$2,074,176
FY 18-21 Totals			\$1,037,088	\$1,037,088	\$0	\$2,074,176
Estimated Project Cost (YOE\$)			<b>\$1,037,088</b>	<b>\$1,037,088</b>	<b>\$0</b>	<b>\$2,074,176</b>

<b>LEAD AGENCY</b>		TriMet				
<b>PROJECT NAME</b>		<b>Division Transit Project (2020)</b>				
<b>Project IDs</b>		<b>Project Description</b>				<b>Project Type</b>
<b>ODOT KEY</b>	<b>20845</b>	Hight capacity transit on Division from Portland Central Business District to Gresham Town Center.				Transit
MTIP ID	70931					
RTP ID						
<b>Phase</b>	<b>Year</b>	<b>Fund Type</b>	<b>Federal Amount</b>	<b>Minimum Local Match</b>	<b>Other Amount</b>	<b>Total Amount</b>
Transit	2020	5309 Small Starts	\$56,005,914	\$37,337,276	\$0	\$93,343,190
FY 18-21 Totals			\$56,005,914	\$37,337,276	\$0	\$93,343,190
Estimated Project Cost (YOE\$)			<b>\$56,005,914</b>	<b>\$37,337,276</b>	<b>\$0</b>	<b>\$93,343,190</b>

**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
Current Approved Project list with Approved Amendments



<b>LEAD AGENCY</b>		TriMet				
<b>PROJECT NAME</b>		<b>Division Transit Project (2021)</b>				
<b>Project IDs</b>		<b>Project Description</b>				<b>Project Type</b>
<b>ODOT KEY</b>	<b>20846</b>	Hight capacity transit on Division from Portland Central Business District to Gresham Town Center.				Transit
MTIP ID	70932					
RTP ID						
<b>Phase</b>	<b>Year</b>	<b>Fund Type</b>	<b>Federal Amount</b>	<b>Minimum Local Match</b>	<b>Other Amount</b>	<b>Total Amount</b>
Transit	2020	5309 Small Starts	\$34,688,806	\$23,125,871	\$0	\$57,814,677
FY 18-21 Totals			\$34,688,806	\$23,125,871	\$0	\$57,814,677
Estimated Project Cost (YOE\$)			\$34,688,806	\$23,125,871	\$0	\$57,814,677

<b>LEAD AGENCY</b>		TriMet				
<b>PROJECT NAME</b>		<b>FY 2017 Bus and Rail Preventive Maintenance (5307)</b>				
<b>Project IDs</b>		<b>Project Description</b>				<b>Project Type</b>
<b>ODOT KEY</b>	<b>21244</b>	Capital Maintenance For Bus And Rail (un-obligated carryover from Key 19333 from FY 2017 and the 2015 MTIP into the 2018 MTIP in FY 2018				Transit
MTIP ID	71039					
RTP ID						
<b>Phase</b>	<b>Year</b>	<b>Fund Type</b>	<b>Federal Amount</b>	<b>Minimum Local Match</b>	<b>Other Amount</b>	<b>Total Amount</b>
Transit	2018	5307	\$16,732,279	\$4,183,070	\$0	\$20,915,349
FY 18-21 Totals			\$16,732,279	\$4,183,070	\$0	\$20,915,349
Estimated Project Cost (YOE\$)			\$16,732,279	\$4,183,070	\$0	\$20,915,349

<b>LEAD AGENCY</b>		TriMet				
<b>PROJECT NAME</b>		<b>FY16 Bus &amp; Rail Preventive Maintenance</b>				
<b>Project IDs</b>		<b>Project Description</b>				<b>Project Type</b>
<b>ODOT KEY</b>	<b>21250</b>	5337 funds for capital Maintenance for Bus and Rail (from Key 19339)				Transit
MTIP ID	70741					
RTP ID						
<b>Phase</b>	<b>Year</b>	<b>Fund Type</b>	<b>Federal Amount</b>	<b>Minimum Local Match</b>	<b>Other Amount</b>	<b>Total Amount</b>
Transit	2018	5337	\$653	\$163	\$0	\$816
FY 18-21 Totals			\$653	\$163	\$0	\$816
Estimated Project Cost (YOE\$)			\$653	\$163	\$0	\$816

**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
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<b>LEAD AGENCY</b>		TriMet				
<b>PROJECT NAME</b>		<b>FY16 Bus &amp; Rail Preventive Maintenance (5307)</b>				
<b>Project IDs</b>		<b>Project Description</b>				<b>Project Type</b>
<b>ODOT KEY</b>	<b>21249</b>	Carry-over of Capital Maintenance for Bus and Rail from Key 19932				Transit
MTIP ID	70735					
RTP ID						
<b>Phase</b>	<b>Year</b>	<b>Fund Type</b>	<b>Federal Amount</b>	<b>Minimum Local Match</b>	<b>Other Amount</b>	<b>Total Amount</b>
Transit	2018	5307	\$32,189	\$8,047	\$0	\$40,236
FY 18-21 Totals			\$32,189	\$8,047	\$0	\$40,236
Estimated Project Cost (YOE\$)			<b>\$32,189</b>	<b>\$8,047</b>	<b>\$0</b>	<b>\$40,236</b>

<b>LEAD AGENCY</b>		TriMet				
<b>PROJECT NAME</b>		<b>FY17 Bus and Rail Preventive Maintenance</b>				
<b>Project IDs</b>		<b>Project Description</b>				<b>Project Type</b>
<b>ODOT KEY</b>	<b>21245</b>	Capital Maintenance For Bus And Rail (un-obligated carryover from Key 19340 from FY 2017 and the 2015 MTIP into the 2018 MTIP in FY 2018				Transit
MTIP ID	71040					
RTP ID						
<b>Phase</b>	<b>Year</b>	<b>Fund Type</b>	<b>Federal Amount</b>	<b>Minimum Local Match</b>	<b>Other Amount</b>	<b>Total Amount</b>
Transit	2018	5337	\$10,115,923	\$2,528,981	\$0	\$12,644,904
FY 18-21 Totals			\$10,115,923	\$2,528,981	\$0	\$12,644,904
Estimated Project Cost (YOE\$)			<b>\$10,115,923</b>	<b>\$2,528,981</b>	<b>\$0</b>	<b>\$12,644,904</b>

<b>LEAD AGENCY</b>		TriMet				
<b>PROJECT NAME</b>		<b>FY18 Bus &amp; Rail Preventive Maint (5307)</b>				
<b>Project IDs</b>		<b>Project Description</b>				<b>Project Type</b>
<b>ODOT KEY</b>	<b>19334</b>	Capital Maintenance For Bus And Rail				Transit
MTIP ID	70737					
RTP ID						
<b>Phase</b>	<b>Year</b>	<b>Fund Type</b>	<b>Federal Amount</b>	<b>Minimum Local Match</b>	<b>Other Amount</b>	<b>Total Amount</b>
Transit	2019	5307 (FF91 - 80/20)	\$39,695,830	\$9,923,958	\$0	\$49,619,788
FY 18-21 Totals			\$39,695,830	\$9,923,958	\$0	\$49,619,788
Estimated Project Cost (YOE\$)			<b>\$39,695,830</b>	<b>\$9,923,958</b>	<b>\$0</b>	<b>\$49,619,788</b>

**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
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LEAD AGENCY		TriMet				
PROJECT NAME		Low - No Emission Bus Program (FFY18 Award)				
Project IDs		Project Description				Project Type
ODOT KEY	20847	FFY 2018 award to purchase battery electric buses and charging equipment				Transit
MTIP ID	70933					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2019	5339 FTA Alternative 85%	\$2,290,000	\$404,118	\$2,437,432	\$5,131,550
FY 18-21 Totals			\$2,290,000	\$404,118	\$2,437,432	\$5,131,550
Estimated Project Cost (YOES)			\$2,290,000	\$404,118	\$2,437,432	\$5,131,550

LEAD AGENCY		TriMet				
PROJECT NAME		Low - No Zero Emission Bus Project (2020)				
Project IDs		Project Description				Project Type
ODOT KEY	20848	Fund procurement and deployment of 5 battery electric buses and associated charging infrastructure to be deployed from Merlo garage on a Westside route to be determined.				Transit
MTIP ID	70934					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2020	5339 (Low No 53.12%)	\$50,000	\$56,655	\$0	\$106,655
FY 18-21 Totals			\$50,000	\$56,655	\$0	\$106,655
Estimated Project Cost (YOES)			\$50,000	\$56,655	\$0	\$106,655

LEAD AGENCY		TriMet				
PROJECT NAME		MAX Redline Extension to Gateway Double Track Project				
Project IDs		Project Description				Project Type
ODOT KEY	20849	Constructing pocket track at Fair Complex/Hillsboro Airport MAX station combined with new track work and a new station at Gateway and new track work at Portland Airport MAX station to improve system operations. Programmed funds for project development.				Transit
MTIP ID	70935					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2021	5309 (50/50)	\$5,000,000	\$5,000,000	\$0	\$10,000,000
FY 18-21 Totals			\$5,000,000	\$5,000,000	\$0	\$10,000,000
Estimated Project Cost (YOES)			\$5,000,000	\$5,000,000	\$0	\$10,000,000



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Current Approved Project list with Approved Amendments



LEAD AGENCY		TriMet				
PROJECT NAME		<b>OR8: SW 192nd Ave (Aloha) - SW 165th Ave (Beaverton)</b>				
Project IDs		Project Description				Project Type
ODOT KEY	18839	Sidewalk infill and improvements Signal priority bus stop relocations bus pads and enhanced pedestrian crossing				Active Transportation
MTIP ID	70780					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2019	TA - STATE	\$61,914	\$7,086	\$0	\$69,000
Purchase right of way	2019	ACPO - Advance CN	\$27,816	\$3,184	\$0	\$31,000
Construction	2020	ACPO - Advance CN	\$643,364	\$73,636	\$84,000	\$801,000
FY 18-21 Totals			\$733,094	\$83,906	\$84,000	\$901,000
Prior Years' Totals			\$715,148	\$81,852	\$0	\$797,000
Estimated Project Cost (YOE\$)			<b>\$1,448,242</b>	<b>\$165,758</b>	<b>\$84,000</b>	<b>\$1,698,000</b>

LEAD AGENCY		TriMet				
PROJECT NAME		<b>OR99W: SW Lane St (Portland) - SW Naeve St (Tigard)</b>				
Project IDs		Project Description				Project Type
ODOT KEY	18838	Sidewalk infill enhanced pedestrian crossings bus shelters and pads bike and pedestrian facilities retaining walls and drainage improvements				Active Transportation
MTIP ID	70779					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2018	State STP (M240)	\$131,903	\$15,097	\$0	\$147,000
Construction	2019	ACPO - Advance CN	\$2,226,763	\$254,863	\$0	\$2,481,626
FY 18-21 Totals			\$2,358,666	\$269,960	\$0	\$2,628,626
Prior Years' Totals			\$876,100	\$100,274	\$0	\$976,374
Estimated Project Cost (YOE\$)			<b>\$3,234,766</b>	<b>\$370,234</b>	<b>\$0</b>	<b>\$3,605,000</b>

LEAD AGENCY		TriMet				
PROJECT NAME		<b>Portland to Milwaukie Light Rail (2018)</b>				
Project IDs		Project Description				Project Type
ODOT KEY	19350	This project extends light rail from PSU in downtown Portland to Milwaukie and north Clackamas County. It includes a multi-modal bridge carrying light rail streetcar buses bicycles and pedestrians.				Transit
MTIP ID	70752					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2018	5309 (50/50)	\$100,000,000	\$100,000,000	\$0	\$200,000,000
FY 18-21 Totals			\$100,000,000	\$100,000,000	\$0	\$200,000,000
Estimated Project Cost (YOE\$)			<b>\$100,000,000</b>	<b>\$100,000,000</b>	<b>\$0</b>	<b>\$200,000,000</b>

**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
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LEAD AGENCY		TriMet				
PROJECT NAME		<b>Portland to Milwaukie Light Rail (2019)</b>				
Project IDs		Project Description				Project Type
ODOT KEY	<b>20843</b>	This project extends light rail from PSU in downtown Portland to Milwaukie and north Clackamas County. It includes a multi-modal bridge carrying light rail/streetcar/buses/bicycles and pedestrians.				Transit
MTIP ID	70929					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2019	5309 New Starts	\$65,664,144	\$43,776,096	\$0	\$109,440,240
Transit	2019	OTHER - LOCAL	\$0	\$0	\$8,075,609	\$8,075,609
FY 18-21 Totals			\$65,664,144	\$43,776,096	\$8,075,609	\$117,515,849
Estimated Project Cost (YOE\$)			<b>\$65,664,144</b>	<b>\$43,776,096</b>	<b>\$8,075,609</b>	<b>\$117,515,849</b>

LEAD AGENCY		TriMet				
PROJECT NAME		<b>Southwest Corridor Light Rail Project Development</b>				
Project IDs		Project Description				Project Type
ODOT KEY	<b>TBD</b>	Implement project development actions to complete NEPA environmental final route alignment design and costs for the new SW Corridor Light Rail project				Transit
MTIP ID	71151					
RTP ID	10907					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2020	OTHER - LOCAL	\$0	\$0	\$21,854,403	\$21,854,403
FY 18-21 Totals			\$0	\$0	\$21,854,403	\$21,854,403
Estimated Project Cost (YOE\$)			<b>\$0</b>	<b>\$0</b>	<b>\$21,854,403</b>	<b>\$21,854,403</b>

LEAD AGENCY		TriMet				
PROJECT NAME		<b>TriMet Bus and Rail Preventive Maintenance (2018)</b>				
Project IDs		Project Description				Project Type
ODOT KEY	<b>19341</b>	Capital Maintenance For Bus and Rail				Transit
MTIP ID	70743					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2019	5337	\$25,887,564	\$6,471,891	\$29,200,000	\$61,559,455
FY 18-21 Totals			\$25,887,564	\$6,471,891	\$29,200,000	\$61,559,455
Estimated Project Cost (YOE\$)			<b>\$25,887,564</b>	<b>\$6,471,891</b>	<b>\$29,200,000</b>	<b>\$61,559,455</b>

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LEAD AGENCY		TriMet				
PROJECT NAME		TriMet Bus and Rail Preventive Maintenance (2019)				
Project IDs		Project Description				Project Type
ODOT KEY	20821	Capital Maintenance For Bus And Rail				Transit
MTIP ID	70908					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2019	5307 (FF91 - 80/20)	\$39,588,966	\$9,897,242	\$0	\$49,486,208
FY 18-21 Totals			\$39,588,966	\$9,897,242	\$0	\$49,486,208
Estimated Project Cost (YOE\$)			\$39,588,966	\$9,897,242	\$0	\$49,486,208

LEAD AGENCY		TriMet				
PROJECT NAME		TriMet Bus and Rail Preventive Maintenance (2019)				
Project IDs		Project Description				Project Type
ODOT KEY	20827	Capital Maintenance For Bus And Rail				Transit
MTIP ID	70914					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2019	5337	\$24,982,326	\$6,245,582	\$0	\$31,227,908
Transit	2019	OTHER - LOCAL	\$0	\$0	\$1,841,274	\$1,841,274
FY 18-21 Totals			\$24,982,326	\$6,245,582	\$1,841,274	\$33,069,182
Estimated Project Cost (YOE\$)			\$24,982,326	\$6,245,582	\$1,841,274	\$33,069,182

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		TriMet				
PROJECT NAME		TriMet Bus and Rail Preventive Maintenance (2020)				
Project IDs		Project Description				Project Type
ODOT KEY	20822	Capital Maintenance For Bus And Rail				Transit
MTIP ID	70909					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2020	5307 (FF91 - 80/20)	\$40,380,745	\$10,095,186	\$0	\$50,475,931
FY 18-21 Totals			\$40,380,745	\$10,095,186	\$0	\$50,475,931
Estimated Project Cost (YOE\$)			\$40,380,745	\$10,095,186	\$0	\$50,475,931

LEAD AGENCY		TriMet				
PROJECT NAME		TriMet Bus and Rail Preventive Maintenance (2020)				
Project IDs		Project Description				Project Type
ODOT KEY	20828	Capital Maintenance For Bus And Rail				Transit
MTIP ID	70915					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2020	5337	\$25,481,972	\$6,370,493	\$0	\$31,852,465
FY 18-21 Totals			\$25,481,972	\$6,370,493	\$0	\$31,852,465
Estimated Project Cost (YOE\$)			\$25,481,972	\$6,370,493	\$0	\$31,852,465

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

Current Approved Project list with Approved Amendments



LEAD AGENCY		TriMet				
PROJECT NAME		TriMet Bus and Rail Preventive Maintenance (2021)				
Project IDs		Project Description				Project Type
ODOT KEY	20823	Capital Maintenance For Bus And Rail				Transit
MTIP ID	70910					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2021	5307 (FF91 - 80/20)	\$41,188,360	\$10,297,090	\$0	\$51,485,450
FY 18-21 Totals			\$41,188,360	\$10,297,090	\$0	\$51,485,450
Estimated Project Cost (YOE\$)			\$41,188,360	\$10,297,090	\$0	\$51,485,450

LEAD AGENCY		TriMet				
PROJECT NAME		TriMet Bus and Rail Preventive Maintenance (2021)				
Project IDs		Project Description				Project Type
ODOT KEY	20829	Capital Maintenance For Bus And Rail				Transit
MTIP ID	70916					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2021	5337	\$25,991,611	\$6,497,903	\$0	\$32,489,514
FY 18-21 Totals			\$25,991,611	\$6,497,903	\$0	\$32,489,514
Estimated Project Cost (YOE\$)			\$25,991,611	\$6,497,903	\$0	\$32,489,514

LEAD AGENCY		TriMet				
PROJECT NAME		TriMet Bus Purchase (2018)				
Project IDs		Project Description				Project Type
ODOT KEY	19331	Bus Purchase				Transit
MTIP ID	70734					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2019	5339 FTA Bus & Bus Facilities	\$3,741,718	\$935,430	\$25,000,000	\$29,677,148
FY 18-21 Totals			\$3,741,718	\$935,430	\$25,000,000	\$29,677,148
Estimated Project Cost (YOE\$)			\$3,741,718	\$935,430	\$25,000,000	\$29,677,148

**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
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LEAD AGENCY		TriMet				
PROJECT NAME		TriMet Bus Purchase (2019)				
Project IDs		Project Description				Project Type
ODOT KEY	20818	Bus Purchase				Transit
MTIP ID	70905					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2020	5339 FTA Bus & Bus Facilities	\$3,429,133	\$857,283	\$0	\$4,286,416
FY 18-21 Totals			\$3,429,133	\$857,283	\$0	\$4,286,416
Estimated Project Cost (YOE\$)			\$3,429,133	\$857,283	\$0	\$4,286,416

LEAD AGENCY		TriMet				
PROJECT NAME		TriMet Bus Purchase (2020)				
Project IDs		Project Description				Project Type
ODOT KEY	20819	Bus Purchase				Transit
MTIP ID	70906					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2020	5339 FTA Bus & Bus Facilities	\$3,497,716	\$874,429	\$0	\$4,372,145
FY 18-21 Totals			\$3,497,716	\$874,429	\$0	\$4,372,145
Estimated Project Cost (YOE\$)			\$3,497,716	\$874,429	\$0	\$4,372,145

LEAD AGENCY		TriMet				
PROJECT NAME		TriMet Bus Purchase (2021)				
Project IDs		Project Description				Project Type
ODOT KEY	20820	Bus Purchase				Transit
MTIP ID	70907					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2021	5339 FTA Bus & Bus Facilities	\$3,567,670	\$891,918	\$0	\$4,459,588
FY 18-21 Totals			\$3,567,670	\$891,918	\$0	\$4,459,588
Estimated Project Cost (YOE\$)			\$3,567,670	\$891,918	\$0	\$4,459,588

**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
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<b>LEAD AGENCY</b>		TriMet				
<b>PROJECT NAME</b>		<b>TriMet Bus Replacement Award FFY2019</b>				
<b>Project IDs</b>		<b>Project Description</b>				<b>Project Type</b>
<b>ODOT KEY</b>	<b>21517</b>	Replacement of 13 buses. Funding shifted from ODOT Non-MPO project grouping bucket Key 21424.				Transit
MTIP ID	71081					
RTP ID						
<b>Phase</b>	<b>Year</b>	<b>Fund Type</b>	<b>Federal Amount</b>	<b>Minimum Local Match</b>	<b>Other Amount</b>	<b>Total Amount</b>
Transit	2020	5310 (89.73)	\$1,014,845	\$116,154	\$0	\$1,130,999
FY 18-21 Totals			\$1,014,845	\$116,154	\$0	\$1,130,999
Estimated Project Cost (YOES)			\$1,014,845	\$116,154	\$0	\$1,130,999

<b>LEAD AGENCY</b>		TriMet				
<b>PROJECT NAME</b>		<b>TriMet Bus/Rail Transit Enhancements (FY14)</b>				
<b>Project IDs</b>		<b>Project Description</b>				<b>Project Type</b>
<b>ODOT KEY</b>	<b>18050</b>	1% Of Sec 5307 Appropriations For Transit Amenities Improvements Such As Real-Time Signage				Transit
MTIP ID	70516					
RTP ID						
<b>Phase</b>	<b>Year</b>	<b>Fund Type</b>	<b>Federal Amount</b>	<b>Minimum Local Match</b>	<b>Other Amount</b>	<b>Total Amount</b>
Other	2019	5307 (FF91 - 80/20)	\$361,101	\$90,275	\$0	\$451,376
FY 18-21 Totals			\$361,101	\$90,275	\$0	\$451,376
Estimated Project Cost (YOES)			\$361,101	\$90,275	\$0	\$451,376

<b>LEAD AGENCY</b>		TriMet				
<b>PROJECT NAME</b>		<b>TriMet Bus/Rail Transit Enhancements (FY15)</b>				
<b>Project IDs</b>		<b>Project Description</b>				<b>Project Type</b>
<b>ODOT KEY</b>	<b>18051</b>	1% Of Sec 5307 Appropriations For Transit Amenities Improvements Such As Real-Time Signage				
MTIP ID	70517					
RTP ID						
<b>Phase</b>	<b>Year</b>	<b>Fund Type</b>	<b>Federal Amount</b>	<b>Minimum Local Match</b>	<b>Other Amount</b>	<b>Total Amount</b>
Other	2019	5307	\$357,850	\$89,463	\$0	\$447,313
FY 18-21 Totals			\$357,850	\$89,463	\$0	\$447,313
Estimated Project Cost (YOES)			\$357,850	\$89,463	\$0	\$447,313

**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
Current Approved Project list with Approved Amendments



<b>LEAD AGENCY</b>		TriMet				
<b>PROJECT NAME</b>		<b>TriMet Elderly and Disabled Program (2019)</b>				
<b>Project IDs</b>		<b>Project Description</b>				<b>Project Type</b>
<b>ODOT KEY</b>	<b>20836</b>	Services And Facility Improvements In Excess Of ADA Requirements				Transit
MTIP ID	70923					
RTP ID						
<b>Phase</b>	<b>Year</b>	<b>Fund Type</b>	<b>Federal Amount</b>	<b>Minimum Local Match</b>	<b>Other Amount</b>	<b>Total Amount</b>
Transit	2020	5310 (80/20)	\$1,919,124	\$479,781	\$0	\$2,398,905
FY 18-21 Totals			\$1,919,124	\$479,781	\$0	\$2,398,905
Estimated Project Cost (YOE\$)			<b>\$1,919,124</b>	<b>\$479,781</b>	<b>\$0</b>	<b>\$2,398,905</b>

<b>LEAD AGENCY</b>		TriMet				
<b>PROJECT NAME</b>		<b>TriMet Elderly and Disabled Program (2020)</b>				
<b>Project IDs</b>		<b>Project Description</b>				<b>Project Type</b>
<b>ODOT KEY</b>	<b>20837</b>	Services And Facility Improvements In Excess Of ADA Requirements				Transit
MTIP ID	70924					
RTP ID						
<b>Phase</b>	<b>Year</b>	<b>Fund Type</b>	<b>Federal Amount</b>	<b>Minimum Local Match</b>	<b>Other Amount</b>	<b>Total Amount</b>
Transit	2020	5310 (80/20)	\$1,957,506	\$489,377	\$0	\$2,446,883
FY 18-21 Totals			\$1,957,506	\$489,377	\$0	\$2,446,883
Estimated Project Cost (YOE\$)			<b>\$1,957,506</b>	<b>\$489,377</b>	<b>\$0</b>	<b>\$2,446,883</b>

<b>LEAD AGENCY</b>		TriMet				
<b>PROJECT NAME</b>		<b>TriMet Elderly and Disabled Program (2021)</b>				
<b>Project IDs</b>		<b>Project Description</b>				<b>Project Type</b>
<b>ODOT KEY</b>	<b>20838</b>	Services And Facility Improvements In Excess Of ADA Requirements				Transit
MTIP ID	70925					
RTP ID						
<b>Phase</b>	<b>Year</b>	<b>Fund Type</b>	<b>Federal Amount</b>	<b>Minimum Local Match</b>	<b>Other Amount</b>	<b>Total Amount</b>
Transit	2021	5310 (80/20)	\$1,996,656	\$499,164	\$0	\$2,495,820
FY 18-21 Totals			\$1,996,656	\$499,164	\$0	\$2,495,820
Estimated Project Cost (YOE\$)			<b>\$1,996,656</b>	<b>\$499,164</b>	<b>\$0</b>	<b>\$2,495,820</b>



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Current Approved Project list with Approved Amendments



LEAD AGENCY		TriMet				
PROJECT NAME		TriMet Low-No Bus Program FFY 2019				
Project IDs		Project Description				Project Type
ODOT KEY	22068	FFY 2019 FTA Low-No Bus Program (5339c) discretionary award to purchase zero-emission battery electric replacement buses.				Transit
MTIP ID	71082					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2020	5339 (c)	\$2,088,579	\$368,573	\$1,790,848	\$4,248,000
FY 18-21 Totals			\$2,088,579	\$368,573	\$1,790,848	\$4,248,000
Estimated Project Cost (YOES)			\$2,088,579	\$368,573	\$1,790,848	\$4,248,000

LEAD AGENCY		TriMet				
PROJECT NAME		TriMet Mass Transit Vehicle Replacement (5307)				
Project IDs		Project Description				Project Type
ODOT KEY	21362	Replacement of 2 mass transit vehicles. The project will be delivered through FTA.				Transit
MTIP ID	71061					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2020	STBG - STATE	\$965,717	\$110,531	\$0	\$1,076,248
FY 18-21 Totals			\$965,717	\$110,531	\$0	\$1,076,248
Estimated Project Cost (YOES)			\$965,717	\$110,531	\$0	\$1,076,248

LEAD AGENCY		TriMet				
PROJECT NAME		TriMet Next Generation Traffic Signal Priority				
Project IDs		Project Description				Project Type
ODOT KEY	21498	Implement a Next Generation Transit Signal Priority System (TSP) that will allow for fast and reliable high occupancy vehicle travel in TriMet's service area (ATCMTD child).				Transportation System Management Operations
MTIP ID	71077					
RTP ID	11103					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2020	ATCMTD (50/50)	\$2,380,000	\$2,380,000	\$1,620,000	\$6,380,000
FY 18-21 Totals			\$2,380,000	\$2,380,000	\$1,620,000	\$6,380,000
Estimated Project Cost (YOES)			\$2,380,000	\$2,380,000	\$1,620,000	\$6,380,000

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LEAD AGENCY		TriMet				
PROJECT NAME		TriMet Operator Safety & Rider Awareness				
Project IDs		Project Description				Project Type
ODOT KEY	22186	To develop and disseminate educational material for riders on how to identify and report potential risks to riders and operators and install digital displays at key transit centers to share information on safety related topics.				
MTIP ID	71215					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Transit	2020	5312 (72.34%)	\$151,052	\$57,756	\$0	\$208,808
FY 18-21 Totals			\$151,052	\$57,756	\$0	\$208,808
Estimated Project Cost (YOE\$)			\$151,052	\$57,756	\$0	\$208,808

LEAD AGENCY		TriMet				
PROJECT NAME		TriMet Preventive Maintenance (TOD) 2018				
Project IDs		Project Description				Project Type
ODOT KEY	21262	The federal fund portion to the annual Metro-TriMet Transit Oriented Development (TOD) STP and Local funds exchange. The Metro STP supports TriMet's Preventive Maint 2018 program. (2016-18 RFFA TOD Allocation)				Other
MTIP ID	71044					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2018	STP - Urban	\$3,105,713	\$355,463	\$0	\$3,461,176
FY 18-21 Totals			\$3,105,713	\$355,463	\$0	\$3,461,176
Estimated Project Cost (YOE\$)			\$3,105,713	\$355,463	\$0	\$3,461,176

LEAD AGENCY		TriMet				
PROJECT NAME		TriMet Preventive Maintenance (TOD) 2019				
Project IDs		Project Description				Project Type
ODOT KEY	21263	The federal fund portion to the annual Metro-TriMet Transit Oriented Development (TOD) STP and Local funds exchange. The Metro STP supports TriMet's Preventive Maint 2019 program. (2019-21 RFFA TOD Allocation)				
MTIP ID	71045					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2019	STBG-URBAN	\$3,190,169	\$365,129	\$0	\$3,555,298
FY 18-21 Totals			\$3,190,169	\$365,129	\$0	\$3,555,298
Estimated Project Cost (YOE\$)			\$3,190,169	\$365,129	\$0	\$3,555,298

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LEAD AGENCY		TriMet				
PROJECT NAME		<b>TriMet Preventive Maintenance (TOD) 2020</b>				
Project IDs		Project Description				Project Type
ODOT KEY	21266	The federal fund portion to the annual Metro-TriMet Transit Oriented Development (TOD) STP and Local funds exchange. The Metro STP supports TriMet's Preventive Maint 2020 program. 2019-21 RFFA TOD Allocation)				Transit
MTIP ID	71046					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2020	STBG-URBAN	\$3,286,135	\$376,113	\$0	\$3,662,248
FY 18-21 Totals			\$3,286,135	\$376,113	\$0	\$3,662,248
Estimated Project Cost (YOE\$)			\$3,286,135	\$376,113	\$0	\$3,662,248

LEAD AGENCY		TriMet				
PROJECT NAME		<b>TriMet Preventive Maintenance (TOD) 2021</b>				
Project IDs		Project Description				Project Type
ODOT KEY	21267	The federal fund portion to the annual Metro-TriMet Transit Oriented Development (TOD) STP and Local funds exchange. The Metro STP supports TriMet's Preventive Maint 2021 program. 2019-21 RFFA TOD Allocation)				Transit
MTIP ID	71047					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2021	STBG-URBAN	\$3,393,696	\$388,424	\$0	\$3,782,120
FY 18-21 Totals			\$3,393,696	\$388,424	\$0	\$3,782,120
Estimated Project Cost (YOE\$)			\$3,393,696	\$388,424	\$0	\$3,782,120

LEAD AGENCY		TriMet				
PROJECT NAME		<b>TriMet Regional Travel Options Program (FY 2018)</b>				
Project IDs		Project Description				Project Type
ODOT KEY	21344	The FY 2018 RTO allocation to SMART from Key 19292 will implement strategies to help diversify trip choices reduce pollution and improve mobility.				Regional travel options
MTIP ID	71059					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2020	STBG-URBAN	\$502,626	\$57,528	\$0	\$560,154
FY 18-21 Totals			\$502,626	\$57,528	\$0	\$560,154
Estimated Project Cost (YOE\$)			\$502,626	\$57,528	\$0	\$560,154

**2018-2021 Metropolitan Transportation Improvement Program (MTIP)**  
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LEAD AGENCY		TriMet				
PROJECT NAME		TriMet-5310 E&D Transit Capital (17-19)				
Project IDs		Project Description				Project Type
ODOT KEY	21106	Vehicle Purchase and contracted service				Transit
MTIP ID	71027					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2018	STBG - STATE	\$3,201,779	\$366,458	\$0	\$3,568,237
FY 18-21 Totals			\$3,201,779	\$366,458	\$0	\$3,568,237
Estimated Project Cost (YOE\$)			\$3,201,779	\$366,458	\$0	\$3,568,237

LEAD AGENCY		Tualatin Hills PRD				
PROJECT NAME		Beaverton Creek Trail: Westside Trail - SW Hocken Ave				
Project IDs		Project Description				Project Type
ODOT KEY	19357	The project will design and construct a 1.4-mile multiuse off-street trail along the TriMet light rail corridor between the Westside Regional Trail and SW Hocken Avenue in Beaverton.				Trail
MTIP ID	70689					
RTP ID	10811					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2021	STBG-URBAN	\$589,309	\$67,449	\$0	\$656,758
Construction	2021	STBG-URBAN	\$3,103,903	\$355,256	\$827,115	\$4,286,274
FY 18-21 Totals			\$3,693,212	\$422,705	\$827,115	\$4,943,032
Prior Years' Totals			\$800,000	\$91,564	\$0	\$891,564
Estimated Project Cost (YOE\$)			\$4,493,212	\$514,269	\$827,115	\$5,834,596

LEAD AGENCY		Washington County				
PROJECT NAME		Basalt Creek Ext: Grahams Ferry Rd - Boones Ferry Rd.				
Project IDs		Project Description				Project Type
ODOT KEY	19358	Extend the new east-west arterial from Grahams Ferry Road to Boones Ferry Road and provide access between I-5 and the Basalt Creek industrial area.				Roadway and bridge
MTIP ID	70789					
RTP ID	11470					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2021	STBG-URBAN	\$2,805,879	\$321,145	\$873,976	\$4,001,000
Construction	2021	Local (Wash Co)	\$0	\$0	\$28,173,000	\$28,173,000
FY 18-21 Totals			\$2,805,879	\$321,145	\$29,046,976	\$32,174,000
Prior Years' Totals			\$2,757,000	\$315,551	\$0	\$3,072,551
Estimated Project Cost (YOE\$)			\$5,562,879	\$636,696	\$29,046,976	\$35,246,551

# 2018-2021 Metropolitan Transportation Improvement Program (MTIP)

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LEAD AGENCY		Washington County				
PROJECT NAME		Beef Bend Culvert Replacement				
Project IDs		Project Description				Project Type
ODOT KEY	19749	In Washington County on Beef Bend Road culvert and embankment replacement				Other
MTIP ID	70848					
RTP ID	10050					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2018	Emergency Relief	\$128,314	\$14,686	\$0	\$143,000
Construction	2019	OTHER - LOCAL	\$0	\$0	\$425,711	\$425,711
Construction	2019	Emergency Relief	\$1,611,551	\$184,449	\$0	\$1,796,000
FY 18-21 Totals			\$1,739,865	\$199,135	\$425,711	\$2,364,711
Prior Years' Totals			\$542,867	\$62,134	\$0	\$605,001
Estimated Project Cost (YOE\$)			\$2,282,732	\$261,269	\$425,711	\$2,969,712

LEAD AGENCY		Washington County				
PROJECT NAME		Systemic Signals and Illumination (Washington Co.)				
Project IDs		Project Description				Project Type
ODOT KEY	21306	Illumination intersection work bike and pedestrian improvements ADA upgrades signal work signs warnings striping medians utility relocation and other safety improvements at various locations (PGB-ARTS)				Other
MTIP ID	71056					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Purchase right of way	2020	FUND XCHG	\$0	\$0	\$22,225	\$22,225
Purchase right of way	2020	LOCAL	\$0	\$0	\$1,875	\$1,875
Preliminary engineering	2020	FUND XCHG	\$0	\$0	\$66,491	\$66,491
Preliminary engineering	2020	LOCAL	\$0	\$0	\$5,609	\$5,609
Construction	2020	LOCAL	\$0	\$0	\$41,646	\$41,646
Construction	2020	FUND XCHG	\$0	\$0	\$493,654	\$493,654
FY 18-21 Totals			\$0	\$0	\$631,500	\$631,500
Estimated Project Cost (YOE\$)			\$0	\$0	\$631,500	\$631,500

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LEAD AGENCY		West Linn				
PROJECT NAME		<b>OR43: Marylhurst Dr - Hidden Springs Rd (West Linn)</b>				
Project IDs		Project Description				Project Type
ODOT KEY	20329	Construct a new cycle track and sidewalk along OR-43 from Cedar Oaks to Hidden Springs Rd. Install a new traffic signal at OR43 and Hidden Springs Rd.				Roads and Bridges
MTIP ID	70882					
RTP ID	10127					
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Preliminary engineering	2018	TAP Metro	\$664,235	\$76,025	\$0	\$740,260
Preliminary engineering	2018	OTHER - LOCAL	\$0	\$0	\$397,075	\$397,075
Preliminary engineering	2018	CMAQ - URBAN	\$386,618	\$44,250	\$0	\$430,868
Purchase right of way	2021	ACPO - Advance CN	\$294,696	\$33,729	\$111,354	\$439,779
Other	2021	CMAQ - URBAN	\$67,010	\$7,670	\$25,320	\$100,000
Construction	2021	CMAQ - URBAN	\$2,687,441	\$307,590	\$1,015,190	\$4,010,221
FY 18-21 Totals			\$4,100,000	\$469,264	\$1,548,939	\$6,118,203
Estimated Project Cost (YOES)			<b>\$4,100,000</b>	<b>\$469,264</b>	<b>\$1,548,939</b>	<b>\$6,118,203</b>

LEAD AGENCY		Western Federal Lands				
PROJECT NAME		<b>Vision Around the Mountain Planning Study</b>				
Project IDs		Project Description				Project Type
ODOT KEY	20784	Planning project to determine coordination opportunities between various Transit Operations around Mt Hood including the Mt. Hood Express Columbia Gorge Express and Mt. Hood Gorge Loop Transit				
MTIP ID	71063					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Planning	2019	FLAP (G20E)	\$107,676	\$12,324	\$0	\$120,000
FY 18-21 Totals			\$107,676	\$12,324	\$0	\$120,000
Estimated Project Cost (YOES)			<b>\$107,676</b>	<b>\$12,324</b>	<b>\$0</b>	<b>\$120,000</b>

LEAD AGENCY		Wilsonville				
PROJECT NAME		<b>Wilsonville Mass Transit Program (15-17)</b>				
Project IDs		Project Description				Project Type
ODOT KEY	19911	CATEGORY A VEHICLE REPLACEMENT - 1 VEHICLE				Transit
MTIP ID	70865					
RTP ID						
Phase	Year	Fund Type	Federal Amount	Minimum Local Match	Other Amount	Total Amount
Other	2019	State STP (M240)	\$381,353	\$43,648	\$0	\$425,001
FY 18-21 Totals			\$381,353	\$43,648	\$0	\$425,001
Estimated Project Cost (YOES)			<b>\$381,353</b>	<b>\$43,648</b>	<b>\$0</b>	<b>\$425,001</b>