

CLACKAMAS COUNTY BOARD OF COUNTY COMMISSIONERS

Study Session Worksheet

Presentation Date: July 18, 2017 **Approx Start Time:** 3:00 PM

Approx Length: 30 minutes

Presentation Title: 2018 Regional Transportation Plan (RTP) Project List

Department: Department of Transportation and Development (DTD) – Long Range Planning Program

Presenters: Karen Buehrig, Transportation Planning Supervisor; Steve Williams, Principal Transportation Planner

Other Invitees: Mike Bezner, Deputy Director of Transportation, DTD

WHAT ACTION ARE YOU REQUESTING FROM THE BOARD?

Approval to move forward with 2018 RTP project list of regionally significant transportation projects in urban unincorporated Clackamas County.

EXECUTIVE SUMMARY:

On June 27th, 2017, staff provided an overview of the 2018 RTP update process and specifically discussed the 2018 RTP “Call for Projects”. The 2018 RTP includes regionally significant priority highway, road, transit, biking and walking projects that are anticipated to be needed in the next 20 years. It only includes projects that are located in the Portland Metropolitan Planning Area boundary, and does not include projects located in the rural areas. At the end of the June policy session, the BCC requested staff to return with the complete list of projects recommended to be included in the 2018 RTP “Call for Projects.” Attachment 1 is the list of projects recommended by staff to be included in the 2018 RTP, and as well as maps of the projects.

On July 13th, 2017 staff will be meeting with representatives from other Clackamas County jurisdictions to discuss the full list of projects to be submitted to Metro. Clackamas County and its urban jurisdictions are considered one of the four “sub-regions” in the Metro area. Each sub-region is expected to submit a set of projects that balance to an assigned fiscal target. Staff will be presenting the full list of 2018 RTP projects to the Clackamas County Coordinating Committee (C4) Metro Subcommittee on July 19th, 2017 and then will be taking the list to the full C4 at its retreat on August 12th, 2017.

As a reminder, there is no commitment of funding implied by the project list. The project list will include projects with a total cost of approximately \$270 million in unincorporated Clackamas County, but that does not suggest that there is actually a commitment by Clackamas County to expend that amount on the projects on the list. Similarly, there is no commitment by Metro, ODOT, TriMet or SMART to provide funding for projects proposed in Clackamas County.

The RTP and the project list is updated every four years. If priorities change in the next four years, Clackamas County will have the opportunity to change the project list. The main benefit for the local governments of including projects in the “Call for Projects” is that the major transportation grant funding sources provide points when scoring grant applications for projects that are in the RTP project list. So, the local governments often put forward projects in the “Call for Projects” that they anticipate submitting for grant funding.

2018 RTP “Call for Projects” Key Milestones

- July 19th, 2017 – C4 Metro Subcommittee review and input into Clackamas County sub regional 2018 project list.
- July 21st, 2017 – Individual jurisdictions submit their 2018 RTP projects using an on-line submittal tool.
- August 12, 2017 – Endorsement by the Clackamas County Coordinating Committee (C4) of the sub-regional 2018 RTP project list.

FINANCIAL IMPLICATIONS (current year and ongoing):

None

STRATEGIC PLAN ALIGNMENT

- How does this item align with your Department’s Strategic Business Plan goals

Provides Plan development coordination to County decision makers so they can plan and invest based on a coordinated set of goals and policies that guide future development.

- How does this item align with the County’s Performance Clackamas goals?

Build strong Infrastructure

LEGAL/POLICY REQUIREMENTS:

None

PUBLIC/GOVERNMENTAL PARTICIPATION:

Staff is coordinating with other jurisdictions in Clackamas County through the Clackamas Transportation Advisory Committee (CTAC), a staff committee organized to provide technical input to the Clackamas County Coordinating Committee (C4).

OPTIONS:

- 1) Approve the list of projects included in Attachment 1 as the projects to move forward into the 2018 RTP.
- 2) Amend the list of projects included in Attachment 1, and then move forward an amended list of the projects into the 2018 RTP.

RECOMMENDATION:

- 1) Support the Option 1. If changes are recommended during the week before the BCC Policy Session, staff will bring these changes forward and recommend Option 2.

SUBMITTED BY:

Division Director/Head Approval _____

Department Director/Head Approval _____

County Administrator Approval _____

For information on this issue or copies of attachments, please contact Karen Buehrig @
503-742-4683

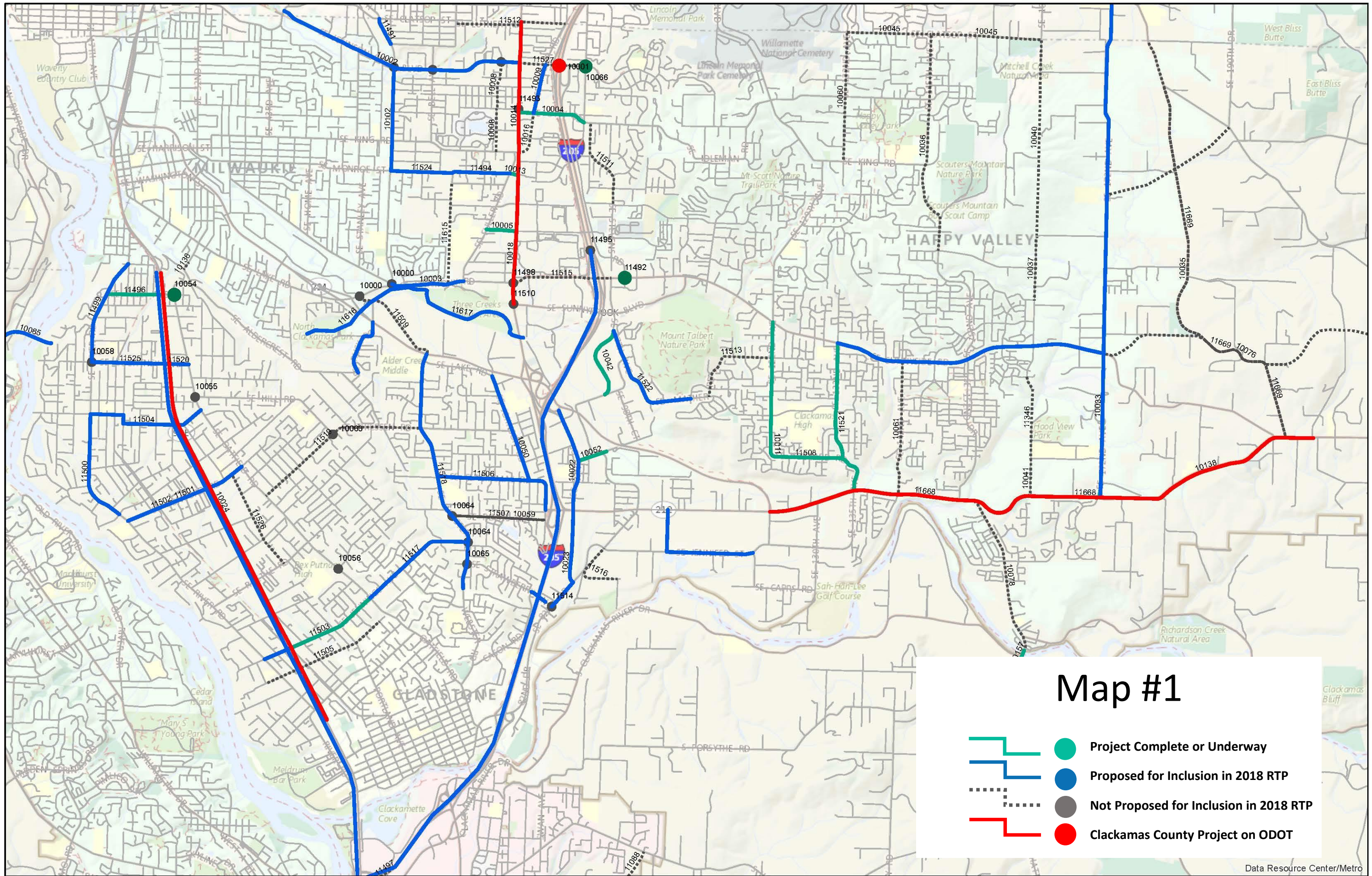
Clackamas County Unincorporated

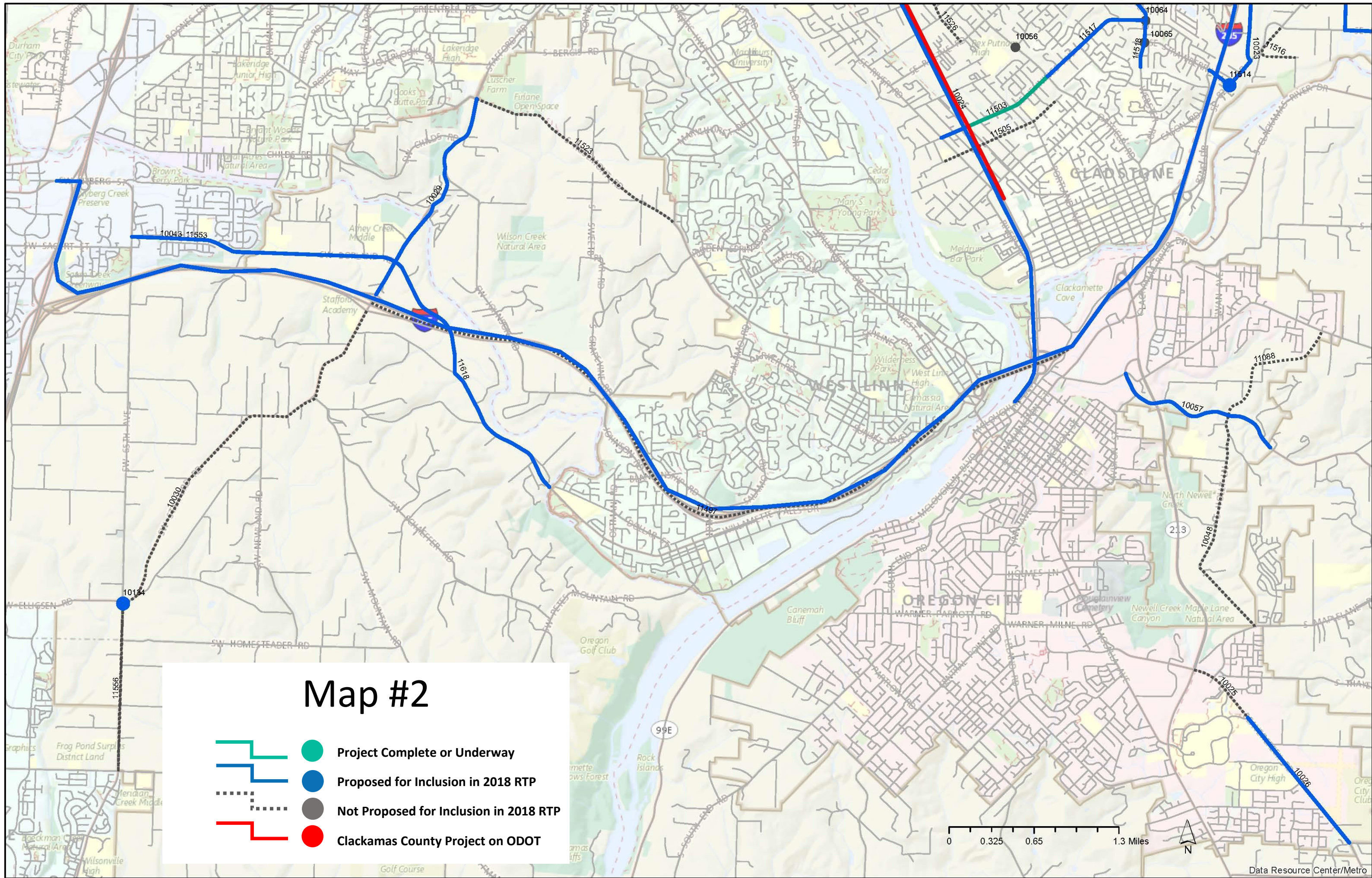
RTP ID	NOMINATING AGENCY	LEAD AGENCY	NAME	START LOCATION	END LOCATION	PURPOSE	DESCRIPTION	INVESTMENT CATEGORY	ESTIMATED COST 2016\$	RUNNING TOTAL	TARGET	DIFFERENCE
2018-2027 Fiscally Constrained												
10024	Clackamas County	ODOT	McLoughlin Blvd Improvements	Milwaukie City Limit	Gladstone City Limit	Address multi-modal needs and address gaps	Improve access to transit by improving bike and pedestrian facilities and filling gaps, adding transit supportive elements and implementing safety oriented access management	Active Transportation	\$7,685,000	\$7,685,000	\$65,174,505	\$57,489,505
10085	NCPRD/Lake Oswego	NCPRD	Lake Oswego Oak Grove Bike Ped Bridge Over the Willamette River	Willamette Shoreline	Trolley Trail	Provide east/west connection and overcome river barrier.	Construct bike/pedestrian crossing over the Willamette River	Active Transportation	\$21,536,380	\$29,221,380	\$65,174,505	\$35,953,125
10102	Clackamas County	Clackamas County	Linwood Ave	Monroe St	Johnson Creek Blvd	Address mulit- modal needs and to address gaps	Add bikeways. Linwood Ave / Monroe St intersection improvements. Add curbs/sidewalks, improve horizontal alignments	Roads and Bridges	\$14,642,825	\$43,864,205	\$65,174,505	\$21,310,300
10503	Clackamas County	Clackamas County	Jennings Ave	River Rd	McLoughlin Blvd	Address mulit- modal needs and to address gaps	Widen to 2-lane urban minor arterial standard with bikeway and pedway infill	Roads and Bridges	\$1,474,381	\$45,338,586	\$65,174,505	\$19,835,919
11494	Clackamas County	Clackamas County	Monroe St	Linwood Ave	Fuller	Address mulit- modal needs and to address gaps	Add bikeways, pedways and traffic calming	Active Transportation	\$6,073,647	\$51,412,233	\$65,174,505	\$13,762,272
11504	Clackamas County	Clackamas County	Oak Grove Blvd	Oatfield Rd	River Rd	Address mulit- modal needs and to address gaps	Fill gaps in pedways and bikeways	Active Transportation	\$2,678,760	\$54,090,993	\$65,174,505	\$11,083,512
11520	Clackamas County	Clackamas County	Courtney Ave	OR 99E	Oatfield Rd	Address mulit- modal needs and to address gaps	Fill gaps in pedways and bikeways	Active Transportation	\$1,977,180	\$56,068,173	\$65,174,505	\$9,106,332
11525	Clackamas County	Clackamas County	Courtney Ave	River Rd	McLoughlin Blvd	Address mulit- modal needs and to address gaps	Construct pedway / complete gaps on the south side; add bikeways	Active Transportation	\$6,441,630	\$62,509,803	\$65,174,505	\$2,664,702
11492	Clackamas County	Clackamas County	Sunnyside Rd	132nd Ave	172nd Ave	Address safety, provide congestion relief	Phase 2 of project; provide adaptive signal control and improve to ADA standards at signalized intersections	TSMO	\$2,600,000	\$65,109,803	\$65,174,505	\$64,702
2028-2040 Fiscally Constrained												
10002	Clackamas County	Clackamas County	Johnson Creek Blvd	55th Ave	82nd Ave.	Address safety, provide congestion relief and improve freight access to I-205.	Widen to 3 lanes with bikeways and pedestrian facilities - 55th Ave to 82nd Ave	Roads and Bridges	\$14,637,510	\$14,637,510	\$82,831,175	\$68,193,665
10009	Clackamas County	Clackamas County	Fuller Rd. Improvements	Otty Rd.	Johnson Creek Blvd.	Provide access to Fuller Road park and ride station.	Add pedestrian facilities, turn lanes, on-street parking, central median and landscaping.	Active Transportation	\$4,252,000	\$18,889,510	\$82,831,175	\$63,941,665
10014	Clackamas County	ODOT	82nd Ave. Multi-Modal Improvements	Clatsop Ave.	Monterey Ave.	Complete gaps in the bike/ped network.	Widen to add sidewalks, lighting, central median, planting strips and landscaping.	Active Transportation	\$14,456,800	\$33,346,310	\$82,831,175	\$49,484,865
10018	Clackamas County	ODOT	82nd Ave. Bike and Ped Improvements	Monterey Ave.	Sunnybrook Blvd.	Improve multi-modal access within the Clackamas Regional Center.	Fill gaps in bike/ped	Active Transportation	\$1,745,000	\$35,091,310	\$82,831,175	\$47,739,865
10022	Clackamas County	Clackamas County	82nd Dr.	Evelyn	Herbert Ct	Complete a gap in the bike/ped network.	Fill in bikeways and pedestrian facilities gaps.	Active Transportation	\$1,701,580	\$36,792,890	\$82,831,175	\$46,038,285

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10026	Oregon City	Clackamas County	Beavercreek Rd. Improvements Phase 3	Clackamas Community College	Urban Growth Boundary	Address gap and need for UGB expansion area.	Widen to 4 lanes with sidewalks and bike lanes.	Roads and Bridges	\$6,866,980	\$43,659,870	\$82,831,175	\$39,171,305
10050	Clackamas County	Clackamas County	Johnson Rd., Clackamas Rd., McKinley Rd.	Lake Rd.	Hwy 212	Improve access to I-205 and add multi-modal connections.	Bikeway and pedestrian facilities infill	Active Transportation	\$1,913,400	\$45,573,270	\$82,831,175	\$37,257,905
11491	Tualatin	Clackamas County	Borland Rd	SW 65th Ave	Tualatin City Limits	Address safety issue	Upgrade to urban standards and fill sidewalk gaps. The project or a portion of the project is outside the designated urban growth boundary as of March 2014.	Roads and Bridges	\$10,253,698	\$55,826,968	\$82,831,175	\$27,004,207
11499	Clackamas County	Clackamas County	River Rd	Lark St	Courtney	Address multi-modal needs and to address gaps	Add pedways	Active Transportation	\$5,059,880	\$60,886,848	\$82,831,175	\$21,944,327
11500	Clackamas County	Clackamas County	River Rd	Oak Grove Blvd	Risley Ave	Address multi-modal needs and to address gaps	Fill gaps in bikeways and pedways	Active Transportation	\$5,920,910	\$66,807,758	\$82,831,175	\$16,023,417
11501	Clackamas County	Clackamas County	Concord Rd	River Rd	Oatfield Rd	Address multi-modal needs and to address gaps	Fill gaps in pedway - Trolley Trail to OR 99E and from Harold Road to Oatfield Rd	Active Transportation	\$3,842,745	\$70,650,503	\$82,831,175	\$12,180,672
11506	Clackamas County	Clackamas County	Clackamas Rd	Johnson Road	Webster Road	Address multi-modal needs and to address gaps	Fill gaps in bikeways and pedestrian facilities	Active Transportation	\$3,635,460	\$74,285,963	\$82,831,175	\$8,545,212
11514	Clackamas County	Clackamas County	Strawberry Ln	Strawberry Ln / 82nd Dr intersection		Address safety and provide congestion relief.	Install traffic signal and eastbound turn lane	Roads and Bridges	\$1,520,870	\$75,806,833	\$82,831,175	\$7,024,342
11616	Clackamas County	NCPRD	North Clackamas Regional Park Trail	Linwood Ave	North Clackamas Park Complex	Address multi-modal needs and to address gaps	Construct multi-use path	Active Transportation	\$1,169,300	\$76,976,133	\$82,831,175	\$5,855,042
11617	Clackamas County	NCPRD	North Clackamas Regional Parks Trail	OR 213	Linwood Ave	Address multi-modal needs and to address gaps	Construct multi-use path	Active Transportation	\$1,955,920	\$78,932,053	\$82,831,175	\$3,899,122
New	Clackamas County	Clackamas County	Johnson Creek Blvd	80th Place		Address safety, provide congestion relief	Implement signalized intersection, bike and pedestrian improvements and full ADA facilities	Roads and Bridges	\$2,200,000	\$81,132,053	\$82,831,175	\$1,699,122
STRATEGIC												
10001	Clackamas County	ODOT	Johnson Creek Blvd Interchange Improvements	JCB/I-205 Interchange		Address safety, provide congestion relief and remove freight bottleneck.	Add loop ramp and northbound on-ramp; realign southbound off-ramp and install dual right-turn lanes.	Roads and Bridges	\$10,417,400	\$10,417,400	\$135,237,490	\$124,820,090
10023	Clackamas County	Clackamas County	82nd Dr. Improvements	Hwy 212	Strawberry Lane	Address safety, relieve congestion and provide better access to the Clackamas Industrial Area.	Provide turn lanes and signals at Strawberry Lane intersection, and additional turn lanes at 82nd Dr and Jennifer Rd intersection	Roads and Bridges	\$18,521,712	\$28,939,112	\$135,237,490	\$106,298,378
10054	Clackamas County	Clackamas County	65th/Elligsen/Stafford Intersection Improvements	65th, Elligsen, Stafford Rd. intersections	65th, Elligsen, Stafford Rd. intersections	Improve traffic safety	Construct roundabout	Freight	\$5,846,500	\$34,785,612	\$135,237,490	\$100,451,878

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10057	Oregon City	Clackamas County	Redland Rd.	Abernethy Rd.	UGB	Address safety and address gap in UGB expansion area.	Improve Redland Road to urban standards, adding left turn lanes at major intersections, upgrading two bridges and completing sidewalk gaps on west/south side between Abernethy and Anchor Way, north side between Anchor and Livesay, and both sides from Livesay to the UGB (Oregon City TSP Projects D91, W7, W17, W18).	Roads and Bridges	\$13,091,908	\$47,877,520	\$135,237,490	\$87,359,970
10066	Clackamas County	Clackamas County	Flavel Dr	Alberta Ave	County boundary	Address multi-modal needs and to address gaps	Add bikeways	Active Transportation	\$2,561,830	\$50,439,350	\$135,237,490	\$84,798,140
11495	Clackamas County	Clackamas County	Sunrise Multi-use path (Phase II)	122nd Ave	Rock Creek Junction	Address gaps in regional bike and pedestrian system.	Construct new multi-use path from 122nd Ave to 172nd paralleling the Sunrise project.	Active Transportation	\$6,378,000	\$56,817,350	\$135,237,490	\$78,420,140
11503	Clackamas County	Clackamas County	Harmony Road Improvements	Linwood Rd	Fuller Rd	Address safety, provide congestion relief and improve access to the Clackamas Region Center.	Add Bikelanes and Sidewalks where needed	Active Transportation	\$5,315,000	\$62,132,350	\$135,237,490	\$73,105,140
11518	Clackamas County	Clackamas County	Webster Rd	OR 224	Gladstone	Address multi-modal needs and to address gaps	Fill gaps in bikeways and pedestrian facilities	Active Transportation	\$20,207,630	\$82,339,980	\$135,237,490	\$52,897,510
11522	Clackamas County	Clackamas County	97th Ave / Mather Rd	Lawnfield Rd	Summers Lane	Address multi-modal needs and to address gaps	Add bikeways, pedways and eastbound left turn lanes at Mather Rd / Summers Ln	Roads and Bridges	\$4,847,280	\$87,187,260	\$135,237,490	\$48,050,230
11670	Clackamas County	ODOT	Hwy 212 widening to 5 lane boulevard	172nd	Foster Rd	Modify an existing roadway to meet future traffic needs and create a well-connected street network of arterials.	Widen to 5 lane boulevard section from 172nd through Damascus town center with planted median and access management	Roads and Bridges	\$20,000,000	\$107,187,260	\$135,237,490	\$28,050,230
New	Clackamas County	Clackamas County	Johnson Creek Blvd	Linwood Ave		Address safety issue	Improve safety for pedestrians and bicyclists through ITS improvements at existing signalized intersection	Active Transportation	\$1,000,000	\$108,187,260	\$135,237,490	\$27,050,230
New	Clackamas County	Clackamas County	I-205 Multiuse Path	OR 224	OR 212	Address multi-modal needs and to address gaps	Infill gap in existing I-205 Multiuse path between OR 224 and OR212	Active Transportation	\$4,500,000	\$112,687,260	\$135,237,490	\$22,550,230
New	Clackamas County	Clackamas County	Clackamas Industrial Area Bike/Ped	OR 212/106th Ave	Jennifer Dr/122nd Ave	Address safety, provide bike and pedestrian improvements	Improve bike/ped facilities between OR 212/106th Ave and Jennifer Dr/122nd Ave intersections to improve bike/ped safety, provide ADA accessibility improvements, and improve intersection geometry to facilitate truck access to Clackamas Industrial Park.	Active Transportation	\$2,000,000	\$114,687,260	\$135,237,490	\$20,550,230
New	Clackamas County	Clackamas County	Strawberry Lane Overpass Widening	Cason Rd	82nd Dr	Address safety, provide bike and pedestrian improvements	Widen Strawberry Lane overpass over I-205 to provide bike/ped facilities and improve ADA accessibility	Active Transportation	\$6,000,000	\$120,687,260	\$135,237,490	\$14,550,230

RTP ID	NOMINATING AGENCY	LEAD AGENCY	NAME	START LOCATION	END LOCATION	PURPOSE	DESCRIPTION	INVESTMENT CATEGORY	ESTIMATED COST 2016\$	RUNNING TOTAL	TARGET	DIFFERENCE
New	Clackamas County	Clackamas County	Rusk Rd Bike/Ped Improvements	Aldcrest Rd	OR 224	Address safety, provide bike and pedestrian improvements	Provide bicycle and pedestrian improvements on Rusk Rd between Aldcrest Rd and OR 224 to improve safety, fill and important system gap and provide ADA accessibility improvements as needed.	Active Transportation	\$1,000,000	\$121,687,260	\$135,237,490	\$13,550,230
New	Clackamas County	Clackamas County	Intersection of Johnson Creek Blvd and Bell Ave	Johnson Creek Blvd/Bell Ave		Re-design existing intersection	Improve design of the intersection of Johnson Creek Blvd and Bell Ave to improve intersection safety for bicyclist and pedestrians, and improve ADA accessibility.	Roads and Bridges	\$1,500,000	\$123,187,260	\$135,237,490	\$12,050,230
11618	Clackamas County	Clackamas County	Borland Rd	Stafford Rd	West Linn City Limits	Address multi-modal needs and to address gaps	Add paved shoulders. The project or a portion of the project is outside the designated urban growth boundary as of March 2014.	Active Transportation	\$10,661,890	\$133,849,150	\$135,237,490	\$1,388,340
10019	Clackamas County	Clackamas County	Stafford Rd Improvements	I-205	Rosemont Rd.	Relieve congestion, address safety and improve access to Lake Oswego and West Linn.	Add paved shoulders and turn lanes at major intersections. The project or a portion of the project is outside the designated urban growth boundary as of March 2014.	Roads and Bridges	\$8,929,200	\$142,778,350	\$135,237,490	-\$7,540,860
11517	Clackamas County	Clackamas County	Jennings Ave	Oatfield Road	Webster Road	Address multi-modal needs and to address gaps and provide congestion relief.	Widen to 2-lane urban minor arterial standard with bikeway and pedestrian facilities infill	Roads and Bridges	\$14,180,420	\$156,958,770	\$135,237,490	-\$21,721,280
New	Clackamas County	TriMet	McLoughlin BRT	End of MAX Orange Line	Oregon City	Extend high capacity transit	Add bus rapid transit or other HCT service in McLoughlin corridor from MAX Orange Line end to downtown Oregon City	Transit	\$25,000,000	\$181,958,770	\$135,237,490	-\$46,721,280
New	Clackamas County	TriMet	172nd Transit	Foster Rd (Mult Co)	OR 212	New frequent bus service	Add frequent bus service on 172nd Ave between Foster Rd in Mult Co to OR 212	Transit	\$25,000,000	\$206,958,770	\$135,237,490	-\$71,721,280
New	Clackamas County	TriMet	I-205 Commuter Bus	Clackamas Town Center	End of SW Corridor MAX	New Commuter Bus Service	Add commuter bus service on I-205 from Clackamas Town Center to end of the SW Corridor MAX line	Transit	\$25,000,000	\$231,958,770	\$135,237,490	-\$96,721,280





Map #2

- Project Complete or Underway
- Proposed for Inclusion in 2018 RTP
- ⋯ Not Proposed for Inclusion in 2018 RTP
- Clackamas County Project on ODOT

0 0.325 0.65 1.3 Miles

