Master List County Projects - Updated March 21, 2013

1000 - 1999: Public Suggested Projects

U000 - U999: Previously Planned Projects

2000 - 2999: New Identified Projects

<u>*Note</u>: Projects are listed in descending order starting from the top tier. Projects within the same tier are organized by TSP Update ID. Red text indicates changes made post-GAPS #3 Meetings

<u>*Note</u>: Projected Future Demand based on 2035 Low Build volumes from Metro Model.

+1 : addresses deficiency -1 : does not address defici

15,000 assumed for multiuse path or bike/ped bridge

												<u>Addition</u>	al Scores			
TSP Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Urban or Rural	Project Category	Total Goal Score	Projected Future Demand*	Planning Level Cost Estimate	Cost Effectiveness Factor	70% Growth Analysis Score	DTA Analysis Score	Addresses Identified Need	Synergy Score*	Final Score	Tier
2805	CRC	Sunnyside Rd	Sunnyside Rd / Stevens Rd intersection	Intersection improvments, such as additional turn lanes, turn lane extensions, and/or signal timing modifications	Urban	Urban Upgrade - Vehicle Capacity	9	30,000	\$2,000,000	15.00	0	0	1		10	Dedicated Funding
U088	CRC	Fuller Rd	Otty St to Johnson Creek Blvd	Add pedways, turn lanes, on-street parking, central median and landscaping.	Urban	Urban Upgrade	9	9,000	\$4,000,000	2.25	-1	0	2		10	Dedicated Funding
U089	CRC	Otty St Realignment	Otty St / OR 213 / Otty Rd	Realign Otty St with Otty Rd at OR 213	Urban	Urban Upgrade	10	23,000	\$1,600,000	14.38	0	0	1		11	Dedicated Funding
U090	CRC	Otty Rd	OR 213 to 92nd Ave	Improve to minor arterial standard consistent with Fuller Road Station Plan; improve curb radius, add turn lanes, on-street parking, central median, landscaping, add bikeways and pedways	Urban	Urban Upgrade	9	13,000	\$5,000,000	2.60	-1	0	1		9	Dedicated Funding
U099	CRC	85th Ave	Causey Ave to Monterey Ave	Add sidewalks and bikeways	Urban	Urban Upgrade - Active Transportation	8	5,000	\$1,710,000	2.92	0	0	2		10	Dedicated Funding
U100	CRC	Monterey Ave	OR 213 to Fuller Rd	Construct new 2 lane extension with pedways and bikeways	Urban	New Roadway	8	4,500	\$7,200,000	0.63	0	0	1		9	Dedicated Funding
U653	CRC	I-205 ped / bike Overpass	Between Causey Ave and Sunnyside Rd	Construct a bike / ped crossing over I-205 to connect transit services, businesses and residents	Urban	Urban Upgrade - Active Transportation	10	38,000	\$4,780,000	7.95	0	0	1		11	Dedicated Funding
U696	CRC	Flavel Dr / Alberta St	Linwood Ave to 72nd Ave	Add bikeways	Urban	Urban Upgrade - Active Transportation	8	6,000	\$3,430,000	1.75	0	0	1		9	Dedicated Funding
U720	CRC	Monroe St	Linwood Ave to 72nd Ave	Add bikeways	Urban	Urban Upgrade - Active Transportation	8	5,000	\$5,330,000	0.94	0	0	2		10	Dedicated Funding
U811	CRC	Linwood Ave	Monroe St to Johnson Creek Blvd	Add pedways	Urban	Urban Upgrade - Active Transportation	8	16,000	\$5,700,000	2.81	0	0	1		9	Dedicated Funding
1016	М	Rupert Rd	Rupert Rd / Oak Grove Blvd intersection	Provide pedestrian crosswalk	Urban	Urban Upgrade - Active Transportation	7	2,000	\$250,000	8.00	0	0	1		8	1
1042	М	Oak Grove Blvd	Laurie Ave and Rupert Dr	Fill gaps in pedways and bikeways	Urban	Urban Upgrade - Active Transportation	6	2,000	\$18,670,000	0.11	0	0	1		7	1
1054	SW	S Killdeer Rd	Ferguson Road and Yeoman Road	Extend S Killdeer Rd to connect with S. Ivel Rd. and provide bike/ped access	Rural	Multi-Use Path	5	1,000	\$740,000	1.35	0	0	1		6	1
1066	SW	Emerald Necklace Trail	To Canby Ferry	Extend Molalla Forest Rd to Locust St	Rural	Multi-Use Path	9	15,000	\$430,000	34.88	0	0	1		10	1
1068	SW	Ferguson Multi-Use Path	Thayer Rd to Ferguson Rd	Multi-use path to connect Ferguson Rd to Thayer Rd	Rural	Multi-Use Path	1	1,000	\$740,000	1.35	0	0	1		2	1
1073	CRC	Monterey Ave	Stevens Rd to Bob Schumacher Rd	Construct collector roadway. Include bikeways and pedways	Urban	New Roadway	8	4,500	\$6,660,000	0.68	0	0	1		9	1
1088	SW	Passmore Rd		Disconnect east of OR 213 (at school) and create cul-de-sac on western portion of roadway segment	Rural	Other (Road Closure)	6	2,500	\$10,000	250.00	0	0	1		7	1
1089	SW	Graves Rd		Realign to create four-way intersection with Mulino Road and OR 213. Install traffic signal.	Rural	Rural Upgrade - Vehicle Capacity	11	21,000	\$5,550,000	3.78	-1	0	2		12	1
2005	E	Wildcat Mountain DR	OR 224 to Firwood Rd	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	5	2,000	\$30,010,000	0.07	0	0	1		6	1
2041	М	Hull Ave	Water Edge Way to Tims View Ave	Fill gaps in pedways	Urban	Urban Upgrade - Active Transportation	8	2,500	\$4,500,000	0.56	0	0	1		9	1
2045	М	Courtney Ave	OR 99E to Oatfield Rd	Fill gaps in pedways and bikeways	Urban	Urban Upgrade - Active Transportation	7	2,000	\$1,850,000	1.08	0	0	1		8	1

es	+2: addresses gap AND deficiency	<u>*1</u> com
ciency	+1: addresses gap OR deficiency	rec pr

<u>*Note</u>: To be ompleted based on feedback received during prioritization process.

Additional Scores

TCD	-	ojects - Opdated March					Total	Projected		Cost	70% Growth		Addresses			3/21/20.
Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Urban or Rural	Project Category	Total Goal Score	Future Demand*	Planning Level Cost Estimate	Cost Effectiveness Factor	Analysis Score	DTA Analysis Score	Identified Need	Synergy Score*	Final Score	Tier
2049	CRC	92nd Ave	Johnson Creek Blvd to Emmert View Ct	Fill gaps in pedways	Urban	Urban Upgrade - Active Transportation	9	11,000	\$460,000	23.91	0	0	1		10	1
2052	CRC	72nd Ave Multi-Use Path Connection	Thompson Rd to Harmony Rd	Construct multi-use path	Urban	Multi-Use Path	8	15,000	\$1,140,000	13.16	0	0	1		9	1
2063	E	282nd Ave	US 26 to OR 212	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Rural	Safety	6	15,000	\$30,000	500.00	0	0	1		7	1
2073	SW	Redland Rd	OR 213 to Hattan Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Rural	Safety	7	12,000	\$80,000	150.00	0	0	1		8	1
2076	SW	Maplelane Rd	Beavercreek Rd to Ferguson Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Rural	Safety	6	8,000	\$50,000	160.00	0	0	1		7	1
2077	SW	Beavercreek Rd	Lower Highland Rd to Butte Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Rural	Safety	5	4,000	\$50,000	80.00	0	0	1		6	1
2078	SW	Upper Highland Rd	Beavercreek Rd to Lower Highland Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Rural	Safety	6	16,000	\$80,000	200.00	0	0	1		7	1
2082	SW	OR 170	OR 99E to Macksburg Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Rural	Safety	8	11,000	\$60,000	183.33	0	0	1		9	1
2084	SW	Redland Rd	Redland Rd / Springwater Rd intersection	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Rural	Safety	7	7,000	\$20,000	350.00	0	0	1		8	1
2085	SW	Beavercreek Rd	Ferguson Rd to Spangler Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Rural	Safety	6	8,000	\$80,000	100.00	0	0	1		7	1
2087	М	Jennings Ave	Webster Rd to OR 99E	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Urban	Safety	7	8,000	\$60,000	133.33	0	0	1		8	1
2091	CRC	Sunnyside Rd	93rd Ave to 126th Ave	Perform road safety audit or transportation safety review to identify appropriate safety improvements for the corridor	Urban	Safety	8	38,000	\$60,000	633.33	0	0	1		9	1
2107	SW	Springwater Rd	Dr intersection	Install signal and second southbound left-turn lane on Clackamas River Dr	Rural	Rural Upgrade - Vehicle Capacity	5	36,000	\$770,000	46.75	1	0	1		7	1
2113	м	Thiessen Rd	Thiessen Rd / Aldercrest Rd intersection	Add turn lanes on Thiessen Rd; consider converting to two-way stop controlled	Urban	Urban Upgrade - Vehicle Capacity	7	13,000	\$570,000	22.81	1	0	1		9	1
2114	CRC	Johnson Creek Blvd	Johnson Creek Blvd / 79th Ave intersection	Add signal	Urban	Urban Upgrade - Vehicle Capacity	10	22,000	\$400,000	55.00	1	0	1		12	1
2115	CRC	Lake Rd	Lake Rd / International Way intersection	Add northbound right-turn lane	Urban	Urban Upgrade - Vehicle Capacity	8	29,000	\$290,000	100.00	1	0	1		10	1
2801	SW	Hult Rd	OR 211 to Unger Rd	Re-open and improve Hult Rd	Rural	Rural Upgrade	1	1,000	\$1,070,000	0.93	0	0	2		3	1
2806 U057	SW CRC	Arndt Rd Extension 122nd Ave	Knights Bridge to OR 99E Sunnyside Rd to Hubbard Rd	Construct new 5 lane roadway Add pedways, traffic calming and turn lanes	Rural Urban	New Roadway Urban Upgrade	7	100,000 6,000	\$26,770,000 \$4,850,000	3.74	-1	0	1		8	1
U058	CRC	132nd Ave	Sunnyside Rd to OR 212	at major intersections Add bikeways, pedways, traffic calming and	Urban	Urban Upgrade	8	5,000	\$1,680,000	2.98	-1	0	2		9	1
U072	CRC	Johnson Creek Blvd	55th Ave to Bell Ave	turn lanes at major intersections Widen to 3 lanes with bikeways and pedways	Urban	Urban Upgrade	10	16,000	\$13,770,000	1.16	-1	0	1		10	1
U092	CRC	Fuller Rd / King Rd Improvements	Fuller Rd / King Rd intersection	Close access to right-in/right-out only	Urban	Urban Upgrade	9	23,000	\$255,000	90.20	0	0	2		11	1
U093	CRC	Monroe St	72nd Ave to Fuller Rd	Add bikeways and pedways	Urban	Urban Upgrade - Active Transportation	8	6,000	\$8,610,000	0.70	0	0	1		9	1
U094	CRC	Boyer Dr	OR 213 to Fuller Rd	Construct new 2 lane roadway with turn lanes at OR 213 and Fuller Rd, bikeways and pedways	Urban	New Roadway	9	4,000	\$3,700,000	1.08	0	0	1		10	1

TCD	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Urban or Rural	Project Category	Total Goal Score	Projected Future Demand*	Planning Level Cost Estimate	Cost Effectiveness Factor	70% Growth Analysis Score	DTA Analysis Score	Addresses Identified Need	Synergy Score*	Final Score	Tier
U103	CRC	Harmony Rd		Grade separated railroad crossing, include bikeways and pedways	Urban	Urban Upgrade	7	31,000	\$20,000,000	1.55	1	0	1		9	1
U107	CRC	Phillips Creek Multi-Use Path	Causey Ave to North Clackamas Regional Parks Trail	Construct multi-use path	Urban	Multi-Use Path	8	15,000	\$3,110,000	4.82	0	0	1		9	1
U108	CRC	North Clackamas Regional Park Trail	Linwood Ave to North Clackamas Park Complex	Construct multi-use path	Urban	Multi-Use Path	8	15,000	\$1,100,000	13.64	0	0	1		9	1
U123	CRC	122nd Ave	Sunnyside Rd to Timber Valley Dr	Add bikeways and turn lanes at major intersections	Urban	Urban Upgrade	9	12,000	\$3,220,000	3.73	-1	0	1		9	1
U136	CRC	152nd Ave Phase 2	Sunnyside Rd to OR 212	Add bikeways, pedways and turn lanes at major intersections	Urban	Urban Upgrade	9	11,000	\$5,830,000	1.89	-1	0	2		10	1
U137a	М	River Rd	Lark St to Courtney Ave	Add pedways	Urban	Urban Upgrade - Active Transportation	7	8,000	\$4,760,000	1.68	0	0	2		9	1
U137c	М	River Rd	Oak Grove Blvd to Risley Ave	Fill gaps in bikeways and pedways	Urban	Urban Upgrade - Active Transportation	7	8,000	\$5,570,000	1.44	0	0	2		9	1
U140a	м	Concord Rd	River Rd to Oatfield Rd	Fill gaps in pedway	Urban	Urban Upgrade - Active Transportation	8	3,000	\$7,230,000	0.41	0	0	2		10	1
U140b	м	Concord Rd	River Rd to Oatfield Rd	Add turn lanes at major intersections	Urban	Urban Upgrade - Vehicle Capacity	5	3,000	\$1,430,000	2.10	-1	0	2		6	1
U141	М	Oatfield Rd	Oatfield Rd / Park Rd intersection	Install traffic signal and add turn lanes	Urban	Urban Upgrade - Vehicle Capacity	8	10,000	\$2,010,000	4.98	-1	0	1		8	1
U145	м	Oatfield Rd	Oatfield Rd / McNary Rd intersection	Add southbound and eastbound left-turn lanes	Urban	Urban Upgrade - Vehicle Capacity	7	8,000	\$860,000	9.30	0	0	1		8	1
U167	NW	Borland Rd	Tualatin City Limits to Stafford Rd	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	6	21,000	\$5,700,000	3.68	-1	0	2		7	1
U168	NW	Stafford Rd	Rosemont Rd to I-205	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	7	23,000	\$10,100,000	2.28	1	0	2		10	1
U180	NW	65th Ave	65th Ave / Elligsen Rd / Stafford Rd intersection	Construct roundabout	Rural	Rural Upgrade	6	16,000	\$5,550,000	2.88	1	0	1		8	1
U185	SW	Springwater Rd	400 ft east of Hattan Rd	Construct bridge to accommodate paved shoulders	Rural	Bridge	6	15,000	\$3,630,000	4.13	0	0	1		7	1
U187	SW	Forsythe Rd	Forsythe Rd / Victory Rd intersection	Realign, widen Victory Rd and remove or decrease curves along Forsythe Rd; relocate intersection	Rural	Safety	2	6,000	\$3,070,000	1.95	0	0	1		3	1
U189	SW	Hattan Rd	Hattan Rd / Gronlund Rd intersection	Install southbound right-turn lane	Rural	Safety	4	23,000	\$570,000	40.35	0	0	1		5	1
U190	SW	Hattan Rd	Fischers Mill Rd to Gronlund Rd	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	9	10,000	\$15,900,000	0.63	-1	0	2		10	1
U197	SW	Redland Rd		Install traffic signal and westbound and northbound left-turn lanes or roundabout	Urban	Urban Upgrade - Vehicle Capacity	7	16,000	\$1,340,000	11.94	1	0	1		9	1
U199	SW	Redland Rd	Redland Rd / Ferguson Rd intersection	Construct roundabout	Rural	Rural Upgrade - Vehicle Capacity	4	16,000	\$5,550,000	2.88	1	0	1		6	1
U203	SW	Fischers Mill Rd	Fischers Mill / Hattan Rd intersection	Install eastbound left-turn lane	Rural	Rural Upgrade - Vehicle Capacity	8	12,000	\$570,000	21.05	0	0	1		9	1
U206	SW	Henrici Rd	Between Driftwood Dr and Shore Vista Dr	Widen bridge to accommodate paved shoulders and turn lanes at major intersections (U475)	Rural	Bridge	2	7,000	\$1,620,000	4.32	0	0	0		2	1
U210	SW	Henrici Rd	OR 213 to Beavercreek Rd	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	7	8,000	\$6,780,000	1.18	-1	0	2		8	1
U211	SW	Beavercreek Rd	Henrici Rd to Yeoman Rd/Steiner Rd	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	7	11,000	\$15,840,000	0.69	-1	0	2		8	1
U213	SW	Leland Rd	~1,000 ft north of Warnock Rd	Construct bridge to accommodate paved shoulders	Rural	Bridge	2	2,000	\$2,590,000	0.77	0	0	1		3	1
U226	E	282nd Ave	OR 212 to Multnomah County line	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	7	15,000	\$9,140,000	1.64	0	0	2		9	1
U227	E	Compton Rd	US 26 to 352nd Ave	Remove vertical curve near Orient Dr and relocate intersection; add paved shoulders	Rural	Safety	8	7,000	\$10,900,000	0.64	0	0	2		10	1
U229	E	Richey Rd	Kelso Rd to OR 212	Add paved shoulders and left turn lane at Richey Rd and OR 212.	Rural	Rural Upgrade	9	15,000	\$4,090,000	3.67	-1	0	2		10	1

	County Fit	ojects - Updated March .	21, 2013													3/21/202
TSP Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Urban or Rural	Project Category	Total Goal Score	Projected Future Demand*	Planning Level Cost Estimate	Cost Effectiveness Factor	70% Growth Analysis Score	DTA Analysis Score	Addresses Identified Need	Synergy Score*	Final Score	Tier
U231	E	Amisigger Rd / Kelso Rd	OR 224 to Kelso / Richey Rd	Add paved shoulders; turn lanes at Amisigger/OR 212 and Kelso/Richey; smooth curves.	Rural	Rural Upgrade	8	12,000	\$12,690,000	0.95	-1	0	2		9	1
U233	E	Kelso Rd	Orient Dr to Sandy UGB	Remove vertical curve, relocate intersection, add paved shoulders and turn lanes at major intersections; investigate speed zone	Rural	Rural Upgrade	9	6,000	\$12,750,000	0.47	-1	0	1		9	1
U241a	E	Welches Rd	US 26 to Birdie Ln	Add paved shoulders; add pedways in Welches rural center	Rural	Rural Upgrade - Active Transportation	7	2,500	\$9,050,000	0.28	0	0	1		8	1
U249	SW	Springwater Rd	Hattan Rd to Hayden Rd	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	8	8,000	\$46,880,000	0.17	-1	0	2		9	1
U261a	SW	Ridge Rd	~1 miles north of Lower Highland Rd	Fix sinkhole	Rural	Rural Upgrade	3	3,000	\$2,230,000	1.35	0	0	2		5	1
U275	SW	Boones Ferry Rd	Boones Ferry Rd / Butteville Rd intersection	Remove bank, remove/decrease horizontal curve	Rural	Safety	3	1,000	\$4,020,000	0.25	0	0	1		4	1
U276	SW	Airport Rd	Airport Rd / Miley Rd intersection	Install traffic signal	Rural	Rural Upgrade - Vehicle Capacity	7	22,000	\$200,000	110.00	1	0	1		9	1
U281	SW	Barlow Rd	Arndt Rd / Barlow Rd intersection	Realign intersection	Rural	Safety	4	16,000	\$3,230,000	4.95	0	0	1		5	1
U284	SW	Knights Bridge Rd	Knights Bridge Rd / Barlow Rd intersection	Remove vertical curve; improve drainage	Rural	Safety	3	20,000	\$2,150,000	9.30	0	0	1		4	1
U290	SW	Township Rd	Central Point Rd to Canby City limit	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	6	5,000	\$8,510,000	0.59	-1	0	2		7	1
U295	SW	Canby-Marquam Highway (OR 170)	Canby-Marquam Hwy / Lone Elder Rd intersection	Reconstruct intersection; install northbound left-turn lane and southbound right-turn lane	Rural	Rural Upgrade - Vehicle Capacity	7	11,000	\$3,750,000	2.93	0	0	1		8	1
U297	SW	Gard Rd	~100 ft south of Old Clarke Rd	Construct bridge to accommodate paved shoulders	Rural	Bridge	5	1,500	\$3,570,000	0.42	0	0	0		5	1
U302a	SW	Union Mills Rd	OR 213 to OR 211	Add turn lanes at major intersections	Rural	Rural Upgrade - Vehicle Capacity	5	9,000	\$3,420,000	2.63	1	0	1		7	1
U302b	SW	Union Mills Rd	OR 213 to OR 211	Construct multi-use path	Rural	Multi-Use Path	6	9,000	\$5,700,000	1.58	0	0	1		7	1
U304	SW	Meridian Rd	Meridian Rd / Whiskey Hill Rd intersection	Limit access/egress points to and from school on NE corner of intersection	Rural	Safety	6	4,000	\$200,000	20.00	0	0	1		7	1
U306	SW	Barnards Rd	Between Needy Rd and Stuwe Rd	Reconstruct bridge and widen to 36 feet	Rural	Bridge	4	2,500	\$3,560,000	0.70	0	0	1		5	1
U310	SW	Canby-Marquam Highway (OR 170)	1° I 900 IT South of Barnards Rd	Construct major arterial 2-lane bridge with paved shoulders	Rural	Bridge	6	6,000	\$5,580,000	1.08	0	0	1		7	1
U318	SW	Klang's Mill bridge	~1,000 ft north of OR 211	Construct 2-lane bridge	Rural	Bridge	2	2,500	\$1,620,000	1.54	0	0	1		3	1
U332	SW	Rock Creek (Kropf Rd) Bridge	~3,500 ft north of Gibson Rd	Replace bridge	Rural	Bridge	3	3,000	\$2,160,000	1.39	0	0	1		4	1
U338	CRC		OR 212 to Lawnfield Rd	Fill in bikeways and pedways gaps	Urban	Urban Upgrade - Active Transportation	8	11,000	\$1,560,000	7.05	0	0	2		10	1
U654	CRC	Park Trail		Construct multi-use path	Urban	Multi-Use Path	8	15,000	\$1,840,000	8.15	0	0	1		9	1
U659	CRC	Johnson Creek Blvd	Johnson Creek Blvd / OR 213 intersection	Extend westbound left-turn lane and rebuild median	Urban	Urban Upgrade - Vehicle Capacity	10	26,000	\$50,000	520.00	-1	0	1		10	1
U702	NW	Carman	Lake Oswego City Limits to Roosevelt Ave	Add bikeways and pedways; analyze for turn lanes	Urban	Urban Upgrade	8	16,000	\$7,070,000	2.26	-1	0	2		9	1
U782	SW	Oregon City boundary to Mulino Trail		Construct multi-use path	Rural	Multi-Use Path	5	15,000	\$14,570,000	1.03	0	0	1		6	1
U795	М	Courtney Ave	River Rd to OR 99E (McLoughlin Blvd)	Construct pedway / complete gaps on the south side; add bikeways	Urban	Urban Upgrade - Active Transportation	7	1,000	\$5,030,000	0.20	0	0	1		8	1
U799	М	Harold Ave	Concord Rd to Roethe Rd	Add pedways and traffic calming	Urban	Urban Upgrade - Active Transportation	8	2,500	\$3,310,000	0.76	0	0	1		9	1
U808	CRC	Johnson Creek Blvd	OR 213 to 92nd Ave	Add pedways, restripe for bikeways	Urban	Urban Upgrade - Active Transportation	9	23,000	\$3,290,000	6.99	0	0	1		10	1
U815	М	Park AVe	River Rd to OR 99E (McLoughlin Blvd)	Add pedways	Urban	Urban Upgrade - Active Transportation	8	5,000	\$1,750,000	2.86	0	0	1		9	1

	t County Pro	ojects - Updated March	21, 2013							-				ī		3/21/201
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U819	М	Roots Rd	Webster Rd to McKinley Rd	Add pedways	Urban	Urban Upgrade - Active Transportation	8	8,000	\$4,720,000	1.69	0	0	1		9	1
U902	SW	Pudding River/Whiskey Hill Bridge	~300 ft west of Watts Rd	Replace bridge	Rural	Bridge	2	2,500	\$3,560,000	0.70	0	0	1		3	1
U925	NW	French Prairie Bridge	Willamette River near I-5	Construct a bridge consistent with the Connecting Clackamas Plan	Urban	Bridge	8	15,000	\$9,790,000	1.53	0	0	2		10	1
U927	NW	Childs Rd	Sycamore Ave to 65th Ave	Add pedways, bikeways and turn lanes at major intersections	Urban	Urban Upgrade	9	48,000	\$14,120,000	3.40	0	0	1		10	1
U929	SW	Clarks Four Corners Intersection	Beavercreek Rd / Unger Rd	Reconstruct intersection	Rural	Safety	7	4,000	\$4,830,000	0.83	0	0	1		8	1
1010	E	282nd Ave	282nd / Haley Rd intersection	Install traffic signal and lower speed limit on 282nd	Rural	Safety	4	15,000	\$1,000,000	15.00	0	0	1		5	2
1037	М	Lake Oswego to Milwaukie Bridge	Between Sellwood and Oregon City	Construct bike/ped crossing over the Willamette River	Urban	Bridge	4	15,000	\$10,130,000	1.48	0	0	1		5	2
1043	CRC	Monroe St	Fuller Rd to I-205 bike path	Add bikeways	Urban	Urban Upgrade - Active Transportation	8	5,000	\$1,180,000	4.24	0	0	1		9	2
1062	E	362nd Ave	Skogan Rd to OR 211	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	6	2,500	\$5,980,000	0.42	0	0	2		8	2
1065	SW	Molalla Forest Rd	City of Canby to City of Molalla	Pave to provide bicycle access	Rural	Multi-Use Path	5	15,000	\$27,850,000	0.54	0	0	1		6	2
1077	NW	Advance Rd	~2,900 ft west of Mountain Rd	Realign roadway and grade improvements	Rural	Rural Upgrade	3	7,000	\$2,180,000	3.21	0	0	1		4	2
2007	E	Arrah Wanna Blvd	US 26 to Fairway Ave	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	6	2,500	\$3,530,000	0.71	0	0	1		7	2
2008	E	Fairway Ave	Arrah Wanna Blvd to Salmon River Rd	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	6	2,500	\$6,170,000	0.41	0	0	1		7	2
2033	NW	Advance Rd	65th Ave to Mountain Rd	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	4	13,000	\$11,840,000	1.10	0	0	1		5	2
2048	CRC	Hubbard Rd	122nd Ave to 132nd Ave	Fill gaps in pedways	Urban	Urban Upgrade - Active Transportation	6	3,000	\$1,650,000	1.82	0	0	1		7	2
2054	CRC	Lake Rd	Milwaukie City limits east to OR 224	Fill gaps in pedways	Urban	Urban Upgrade - Active Transportation	7	9,000	\$5,530,000	1.63	0	0	1		8	2
2069	E	Eagle Creek Rd	Firwood Rd to Duus Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Rural	Safety	7	3,000	\$50,000	60.00	0	0	1		8	2
2090	CRC	Johnson Creek Blvd	55th Ave to I-205	Perform road safety audit or transportation safety review to identify appropriate safety improvements for the corridor	Urban	Safety	8	21,000	\$60,000	350.00	0	0	1		9	2
2092	CRC	122nd Ave	Eagle Glen Dr to Hubbard Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements for the corridor	Urban	Safety	7	8,000	\$60,000	133.33	0	0	1		8	2
2800	SW	Beavercreek multi-use path	Loder Rd to Ferguson Rd	Construct multi-use path consistent with the Beavercreek Road Concept Plan	Urban	Multi-Use Path	6	15,000	\$22,440,000	0.67	0	0	1		7	2
U075	CRC	Clatsop St / Luther Rd	72nd Ave to Fuller Rd	Add turn lanes and signals at OR 213 intersection; add bikeways, pedways and traffic calming	Urban	Urban Upgrade	6	2,500	\$7,920,000	0.32	-1	0	2		7	2
U082	CRC	Linwood Ave	Linwood Ave / Monroe St intersection	Add curbs/sidewalks, improve horizontal alignments	Urban	Urban Upgrade	8	15,000	\$7,420,000	2.02	0	0	1		9	2
U097	CRC	Causey Ave	Fuller Rd to I-205	Add bikeways	Urban	Urban Upgrade - Active Transportation	8	3,000	\$6,900,000	0.43	0	0	1		9	2
U135	CRC	142nd Ave	Sunnyside Rd to OR 212	Add bikeways and pedways	Urban	Urban Upgrade - Active Transportation	7	9,000	\$13,710,000	0.66	0	0	1		8	2
U149	М	Jennings Ave	River Rd to Webster	Widen to 2-lane urban minor arterial standard with bikeway and pedway infill	Urban	Urban Upgrade - Active Transportation	7	8,000	\$27,290,000	0.29	0	0	1		8	2
U177	NW	Stafford Rd	I-205 to Boeckman Rd (Advance Rd)	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	8	19,000	\$22,780,000	0.83	1	0	2		11	2
U184	CRC	Springwater Rd	OR 224 to Hattan Rd	Widen to 3 lanes with shoulders and pedways.	Rural	Rural Upgrade	5	29,000	\$5,570,000	5.21	1	0	2		8	2
U201	SW	Redland Rd	Redland Rd / Bradley Rd intersection	Install eastbound left-turn lanes	Rural	Rural Upgrade - Vehicle Capacity	3	11,000	\$1,140,000	9.65	-1	0	1		3	2

TSD		Project Name / Street Name	Segment / Locations	Project Description	Urban or Rural	Project Category	Total Goal Score	Projected Future Demand*	Planning Level Cost Estimate	Cost Effectiveness Factor	70% Growth Analysis Score	DTA Analysis Score	Addresses Identified Need	Synergy Score*	Final Score	3/21/20 Tier
U204	SW	Redland Rd	Redland Rd / Fischers Mill Rd / Henrici Rd intersection	Install eastbound left-turn lane and east and westbound right-turn lanes at Henrici Rd	Rural	Rural Upgrade - Vehicle Capacity	7	11,000	\$1,140,000	9.65	0	0	0		7	2
U232	E		Richey Rd to Orient Dr	Add paved shoulders	Rural	Rural Upgrade	8	5,000	\$15,480,000	0.32	-1	0	1		8	2
U250		Springwater Rd	intersection	Install southbound left-turn lane; realign intersection to fix skew.	Rural	Rural Upgrade - Vehicle Capacity	6	15,000	\$5,350,000	2.80	0	0	1		7	2
U254	E	,	Springwater Rd to OR 211	Add paved shoulders	Rural	Rural Upgrade	7	7,000	\$5,490,000	1.28	0	0	1		8	2
U265	SW	Beavercreek Rd	Beavercreek Rd / Leland Rd / Kamrath Rd intersection	Construct roundabout	Rural	Rural Upgrade - Vehicle Capacity	4	7,000	\$4,510,000	1.55	-1	0	1		4	2
U292	SW		Mulino Rd / 13th Ave	Relocate intersection to south away from railroad trestle	Rural	Other (Relocate Intersection)	4	3,000	\$3,070,000	0.98	0	0	1		5	2
U299	SW	Dryland Rd	Macksburg Rd S to Macksburg Rd N	Realign to form one intersection at Dryland Rd	Rural	Rural Upgrade	5	7,000	\$3,400,000	2.06	-1	0	1		5	2
U475	SW	Henrici Rd	Beavercreek Rd to Redland Rd	Add paved shoulders and turn lanes at major intersections. Remove horizontal and vertical curves, investigate 40 mph speed zone extension to east of Ferguson Rd	Rural	Rural Upgrade	6	9,000	\$23,630,000	0.38	-1	0	2		7	2
U502	E	Firwood Rd	Wildcat Mountain Dr to US 26	Add paved shoulders and turn lanes at major intersections.	Rural	Rural Upgrade	5	1,000	\$17,120,000	0.06	-1	0	2		6	2
U504	SW	Mulino Rd (13th St segment)	Canby City limits to OR 213	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade - Active Transportation	6	4,000	\$27,110,000	0.15	0	0	2		8	2
U650		Sunnyside Rd	OR 213 to 97th Ave	Modified boulevard treatment including lane redesign, medians, beautification, curb extensions, reconstructed sidewalks, landscaping, south side bikeways	Urban	Urban Upgrade - Active Transportation	8	34,000	\$3,000,000	11.33	0	0	1		9	2
U661	(R(Fuller Rd / King Rd Realignment	Fuller Rd / King Rd intersection	Realign Fuller Rd west at King Rd	Urban	Urban Upgrade	8	11,000	\$5,770,000	1.91	0	0	1		9	2
U705	CRC	Evelyn St / Mangan Dr	Jennifer St to Water Ave	Add bikeways	Urban	Urban Upgrade - Active Transportation	8	14,000	\$50,000	280.00	0	0	1		9	2
U715	CRC	Linwood Ave	Queen Rd to Johnson Creek Blvd	Add bikeways	Urban	Urban Upgrade - Active Transportation	8	16,000	\$7,190,000	2.23	0	0	1		9	2
U739	SW	Beavercreek Rd	Yeoman Rd/Steiner Rd to OR 211	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	7	4,000	\$47,550,000	0.08	0	0	1		8	2
U741	NW	Borland Rd	Stafford Rd to City of West Linn	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	7	18,000	\$15,110,000	1.19	0	0	2		9	2
U745	E	Eagle Creek Rd	OR 211 to Duus Rd	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	7	3,000	\$14,420,000	0.21	0	0	1		8	2
U784	SW	Canby - Molalla Railroad Trail		Construct multi-use path	Rural	Multi-Use Path	5	15,000	\$14,430,000	1.04	0	0	1		6	2
U792	CRC	Bell Ave / Alberta St / 72nd Ave	King Rd to County line	Add bikeways and pedways	Urban	Urban Upgrade - Active Transportation	7	6,000	\$21,450,000	0.28	0	0	1		8	2
U796	CRC	Evelyn St	OR 224 to Jennifer St	Add bikeways and pedways	Urban	Urban Upgrade - Active Transportation	8	11,000	\$1,630,000	6.75	0	0	1		9	2
U805	CRC	Jennifer St	82nd Dr to 135th Ave	Add pedways	Urban	Urban Upgrade - Active Transportation	8	8,000	\$19,610,000	0.41	0	0	1		9	2
U824	М	Thiessen Rd	Oatfield Rd to Webster Rd	Add bikeways and pedways	Urban	Urban Upgrade - Active Transportation	7	11,000	\$23,830,000	0.46	0	0	1		8	2
U825	CRC	Monroe St / 72nd Ave / Thompson Rd	Linwood Ave to Fuller Rd	Add pedways	Urban	Urban Upgrade - Active Transportation	8	5,000	\$3,970,000	1.26	0	0	1		9	2
U920	SW	Newell Creek Trail / Oregon City Loop Trail	Loop around the perimeter of Oregon City	Construct multi-use path consistent with the Connecting Clackamas Plan	Urban	Multi-Use Path	6	15,000	\$14,840,000	1.01	0	0	1		7	2
1014			Wilsonville Rd / Bell Rd intersection	Realign roadway and grade improvements	Rural	Rural Upgrade	2	8,000	\$3,300,000	2.42	0	0	0		2	3
1045	E	Springwater Trail	Gresham to Estacada and Government Camp	Extend Springwater Trail to Estacada and Government Camp	Rural	Multi-Use Path	5	15,000	\$52,500,000	0.29	0	0	1		6	3
1047	SW			Add paved shoulders	Rural	Rural Upgrade - Active Transportation	6	6,000	\$30,200,000	0.20	0	0	1		7	3

TSP Update	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Urban or Rural	Project Category	Total Goal	Projected Future Demand*	Planning Level Cost Estimate	Cost Effectiveness	70% Growth Analysis	DTA Analysis Score	Addresses Identified	Synergy Score*	Final Score	3/21/2013
1050	SW	Union Hall Rd	Central Point Rd to El Dorado Rd	Add paved shoulders	Rural	Rural Upgrade	Score 3	1,500	\$11,210,000	Factor 0.13	O Score	0	Need 2		5	3
1055	SW	Gribble Rd	Mark Rd to Dryland Rd	Reconstruct and widen	Rural	Rural Upgrade	1	2,500	\$11,450,000	0.22	0	0	1		2	3
1057	SW	Buckner Creek Rd	Gard Rd to Cochell Rd	Add paved shoulders	Rural	Rural Upgrade	1	2,500	\$25,580,000	0.10	0	0	2		3	3
1072	М	Oetkin Way and Naef Rd	Oatfield Rd and Wallace Rd	Add bikeways	Urban	Urban Upgrade - Active Transportation	7	2,500	\$90,000	27.78	0	0	1		8	3
1074	SW	Clackamas River bridge	From Blay Rd to Palmer Rd at the Clackamas River	Construct bridge over Clackamas River	Rural	Bridge	-1	3,000	\$60,030,000	0.05	0	0	1		0	3
1078	М	Clackamas Rd	Johnson and Webster Rd	Fill gaps in bikeways and pedways	Urban	Urban Upgrade - Active Transportation	6	3,000	\$3,420,000	0.88	0	0	1		7	3
1079	М	Clackamas Rd	Clackamas Rd / I-205 interchange	Construct bike/ped bridge over I-205	Urban	Bridge	7	15,000	\$5,060,000	2.96	0	0	1		8	3
1080	CRC	Deer Creek Ln	Johnson Rd to Oak Bluff	Extend eastward for a few hundred feet and connect to Costco loop road (Oak Bluff Rd / 84th Ave)	Urban	New Roadway	3	1,000	\$5,460,000	0.18	0	0	1		4	3
1081	CRC	Harmony Rd	Railroad Ave /Linwood Ave / Harmony Rd intersection	Provide a bike/pedestrian overpass over railroad in vicinity of Lake Rd and Railroad Ave	Urban	Urban Upgrade - Active Transportation	6	23,000	\$1,960,000	11.73	0	0	1		7	3
1083	CRC	Service road (OSP CSO and Precision Castparts)	Lawnfield Rd and 97th Ave	Extend to link with realignments of Lawnfield and 97th	Urban	New Roadway	3	1,000	\$9,660,000	0.10	0	0	1		4	3
2000	E	Bluff Rd	Kelso Rd to County boundary	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	5	3,000	\$21,230,000	0.14	0	0	1		6	3
2001	E	Orient Dr	US 26 north to County line	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	5	3,000	\$20,370,000	0.15	0	0	1		6	3
2002	E	Coalman Rd	City of Sandy to US 26	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	4	2,500	\$37,320,000	0.07	0	0	1		5	3
2003	E	Barlow Trail Rd/ Lolo Pass Rd	Between communities of Timberline, Welches and Zig Zag	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	5	2,500	\$49,180,000	0.05	0	0	1		6	3
2004	E	Howlett Rd	OR 211 to Wildcat Mountain Dr	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	5	4,000	\$10,540,000	0.38	0	0	1		6	3
2006	E	352nd Ave / Dunn Rd	Bluff Rd to Bluff Rd	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	5	3,000	\$14,120,000	0.21	0	0	1		6	3
2009	SW	S Bakers Ferry Rd	S Springwater Rd to S Eaden Rd	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	5	6,000	\$21,040,000	0.29	0	0	1		6	3
2012	SW	Carus Rd	Spangler Rd to Eldorado Rd	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	5	4,000	\$28,370,000	0.14	0	0	1		6	3
2014	SW	Canby-Marquam Highway (OR 170)	City of Canby to OR 211	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	6	6,000	\$20,900,000	0.29	0	0	1		7	3
2015	SW	Meridian Rd	Lone Elder Rd to OR 211	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	5	4,000	\$29,000,000	0.14	0	0	1		6	3
2016	SW	Lone Elder Rd	County line to OR 170 (Canby- Marquam Hwy)	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	5	3,000	\$15,140,000	0.20	0	0	1		6	3
2017	SW	Barnards Rd	Meridian Rd to OR 170 (Canby- Marquam Hwy)	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	5	2,500	\$15,630,000	0.16	0	0	1		6	3
2018	SW	Leland Rd	Oregon City to Beavercreek Rd	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	5	3,000	\$22,400,000	0.13	0	0	1		6	3
2019	SW	New Era Rd	OR 99E to Leland Rd	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	5	3,000	\$22,640,000	0.13	0	0	1		6	3
2020	SW	Forsythe Rd	Oregon City to Bradley Rd	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	3	6,000	\$13,900,000	0.43	0	0	1		4	3
2021	SW	Thayer Rd/Ferguson Rd	Oregon City to Redland Rd	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	3	8,000	\$14,690,000	0.54	0	0	1		4	3
2026	CRC	Flavel Dr	Alberta Ave to County boundary	Add bikeways	Urban	Urban Upgrade - Active Transportation	6	2,500	\$2,410,000	1.04	0	0	1		7	3
2029	NW	Schatz Rd / 55th Ave / Meridian Way	65th Ave to Stafford Rd	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	5	6,000	\$5,060,000	1.19	0	0	2		7	3
2030	NW	Denevi Rd / Mountain Rd	Stafford Rd to Hoffman Rd	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	4	8,000	\$14,610,000	0.55	0	0	1		5	3

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TSP Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Urban or Rural	Project Category	Total Goal Score	Projected Future Demand*	Planning Level Cost Estimate	Cost Effectiveness Factor	70% Growth Analysis Score	DTA Analysis Score	Addresses Identified Need	Synergy Score*	Final Score	Tier
2031	NW	Schaeffer Rd	Mountain Rd to Petes Mountain Rd	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	4	3,000	\$11,930,000	0.25	0	0	1		5	3
2032	NW	Hoffman Rd / Peach Cove Rd / Riverwood Rd	Mountain Rd to Tualatin River	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	3	8,000	\$8,250,000	0.97	0	0	1		4	3
2034	NW	Graham's Ferry Rd	County boundary to Westfall Rd	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	6	8,000	\$4,540,000	1.76	0	0	1		7	3
2035	NW	Pleasant Hill Rd / McConnell Rd / Tooze Rd	Ladd Hill Rd to Westfall Rd	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	6	7,000	\$12,670,000	0.55	0	0	1		7	3
2036	NW	Bell Rd	Ladd Hill Rd to Wilsonville Rd	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	5	7,000	\$12,410,000	0.56	0	0	1		6	3
2037	NW	Baker Rd	Tooze Rd to County boundary	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	4	12,000	\$7,830,000	1.53	0	0	1		5	3
2038	NW	Homesteader Rd	Stafford Rd to Mountain Rd	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	4	4,000	\$9,810,000	0.41	0	0	1		5	3
2039	NW	Wisteria Rd / Woodbine Rd	Rosemont Rd to Johnson Rd	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	4	2,000	\$7,780,000	0.26	0	0	1		5	3
2040	М	Strawberry Ln	Webster Rd to I-205	Add pedways	Urban	Urban Upgrade - Active Transportation	6	7,000	\$5,810,000	1.20	0	0	1		7	3
2042	М	Portland Ave	Jennings Ave to Hull Ave	Fill gaps in pedways	Urban	Urban Upgrade - Active Transportation	6	2,500	\$1,490,000	1.68	0	0	1		7	3
2043	М	View Acres Rd	Oatfield Rd to Hill Rd	Add pedways and traffic calming	Urban	Urban Upgrade - Active Transportation	6	2,500	\$5,280,000	0.47	0	0	2		8	3
2044	М	Torbank Rd	River Rd to Trolley Trail	Fill gaps in pedways	Urban	Urban Upgrade - Active Transportation	6	2,500	\$1,350,000	1.85	0	0	1		7	3
2050	CRC	King Rd	Milwaukie to 82nd Ave	Fill gaps in pedways	Urban	Urban Upgrade - Active Transportation	7	14,000	\$5,640,000	2.48	0	0	1		8	3
2051	CRC	Michael Dr	72nd to Fuller Ave	Fill gaps in pedways	Urban	Urban Upgrade - Active Transportation	6	2,500	\$2,620,000	0.95	0	0	1		7	3
2055	CRC	Johnson Rd	SE Lake Rd to North Clackamas Park Trail	Fill gaps in pedways and provide pedestrian and bicyclist access across railroad.	Urban	Urban Upgrade - Active Transportation	3	2,500	\$2,260,000	1.11	0	0	0		3	3
2088	М	Oatfield Rd	Jennings Ave to Lake Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Urban	Safety	7	8,000	\$120,000	66.67	0	0	1		8	3
2094	NW	Stafford Rd	Rosemont Rd to Mountain Rd	Perform road safety audit or transportation safety review to identify appropriate safety improvements	Rural	Safety	7	26,000	\$50,000	520.00	0	0	1		8	3
2095	NW	Graham's Ferry Rd	Wilsonville Rd to City of Wilsonville	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	5	8,000	\$2,120,000		0	1	1		7	3
2112	М	Thiessen Rd	Thiessen Rd / Hill Rd intersection	Add right-turn lane on Thiessen Rd; consider converting to two-way stop controlled or installing roundabout	Urban	Urban Upgrade - Vehicle Capacity	7	11,000	\$490,000	22.45	1	0	1		9	3
2116	CRC	Harmony Rd	Harmony Rd / Linwood Ave intersection	Add second left-turn lane on Harmony Rd, adjust signal timing	Urban	Urban Upgrade - Vehicle Capacity	6	29,000	\$30,000,000	0.97	1	0	1		8	3
2117	CRC	Sunnybrook Blvd	Sunnybrook Blvd / 82nd Ave intersection	Add turn lanes on all approaches	Urban	Urban Upgrade - Vehicle Capacity	6	34,000	\$3,270,000	10.40	-1	0	1		6	3
U001	CRC	Sunnybrook Blvd Extension	OR 213 to Harmony Rd	Construct new 2 lane roadway with pedways and bikeways	Urban	New Roadway	7	12,500	\$10,600,000	1.18	0	0	2		9	3
U004	М	Webster Rd	Webster Rd / Jennings Ave and Webster Rd / Roots Rd intersections	Construct traffic signals, turn lanes	Urban	Urban Upgrade - Vehicle Capacity	6	13,000	\$2,110,000	6.16	1	0	1		8	3
U066	CRC	West Collector	Johnson Creek Blvd to King Rd	Construct new 2 lane collector west of OR 213 with pedways and bikeways	B Urban	New Roadway	7	10,500	\$18,918,000	0.56	0	0	1		8	3
U074	CRC	Johnson Creek Blvd	Bell Ave to OR 213	Widen to 3 lanes from Bell Ave to 76th Ave and 5 lanes from 76th Ave to 82nd Ave ; add bikeways and pedways	Urban	Urban Upgrade	8	21,000	\$11,130,000	1.89	-1	0	1		8	3
U076	CRC	79th Ave Extension	Luther St to Johnson Creek Blvd	Construct new 2 lane collector with pedways and bikeways	Urban	New Roadway	7	12,500	\$4,630,000	2.70	0	0	1		8	3

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TSP Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Urban or Rural	Project Category	Total Goal Score	Projected Future Demand*	Planning Level Cost Estimate	Cost Effectiveness Factor	70% Growth Analysis Score	DTA Analysis Score	Addresses Identified Need	Synergy Score*	Final Score	Tier
U084	CRC	Linwood Ave Bridge over Johnson Creek	Bridge	Construct bridge with bike lanes and sidewalks	Urban	Bridge	7	16,000	\$4,860,000	3.29	0	0	1		8	3
U091	CRC	Fuller Rd	Otty St to King Rd / OR 213	Construct new 2 lane extension with pedways and bikeways	Urban	New Roadway	8	6,000	\$22,490,000	0.27	0	0	1		9	3
U102	CRC	Lake Rd	OR 224 west to Milwaukie city limits	Add pedways and turn lanes at major intersections	Urban	Urban Upgrade	6	14,000	\$4,820,000	2.90	-1	0	1		6	3
U104	CRC	Harmony Rd	OR 213 to OR 224	Widen to 5 lanes with bikeways and pedways	Urban	Urban Upgrade	6	25,000	\$33,980,000	0.74	-1	-1	1		5	3
U114	CRC	Hillcrest St	92nd Ave to Stevens Rd	Add pedways	Urban	Urban Upgrade - Active Transportation	6	2,500	\$1,540,000	1.62	0	0	1		7	3
U115	CRC	Idleman Rd	92nd Ave to Westview Ct	Fill gaps in bikeways and pedways	Urban	Urban Upgrade	6	13,000	\$6,450,000	2.02	0	0	1		7	3
U126	CRC	Valley View Terrace	Sunnyside Rd to Otty Rd	Add bikeways and pedways	Urban	Urban Upgrade - Active Transportation	5	7,000	\$5,020,000	1.39	0	0	2		7	3
U130	CRC	97th Ave / Mather Rd	Lawnfield Rd to 122nd Ave	Add bikeways, pedways and eastbound left- turn lanes at Mather Rd / Summers Ln and Mather Rd / 122nd Ave	Urban	Urban Upgrade	7	10,000	\$14,050,000	0.71	-1	0	1		7	3
U131	CRC	Mather Rd	Mather Rd / 122nd Ave intersection	Install traffic signal or compact roundabout	Urban	Urban Upgrade - Vehicle Capacity	5	8,000	\$200,000	40.00	-1	0	1		5	3
U132	CRC	Mather Rd	122nd Ave to 132nd Ave	Construct new 2 lane roadway with pedways and bikeways	Urban	New Roadway	5	3,000	\$7,280,000	0.41	0	0	1		6	3
U137b	М	River Rd	Courtney Ave to Oak Grove Blvd	Add pedways	Urban	Urban Upgrade - Active Transportation	7	8,000	\$3,130,000	2.56	0	0	2		9	3
U137d	М	River Rd	Risley Ave to Rinearson Rd	Add pedways	Urban	Urban Upgrade - Active Transportation	7	8,000	\$19,580,000	0.41	0	0	2		9	3
U143	М	Oatfield Rd	Oatfield Rd / Hill Rd intersection	Add left-turn lanes, install signal if warranted	Urban	Urban Upgrade - Vehicle Capacity	5	8,000	\$2,448,000	3.27	-1	0	1		5	3
U150	М	Webster Rd	OR 224 to Gladstone	Fill gaps in bikeways and pedways	Urban	Urban Upgrade - Active Transportation	8	12,000	\$22,730,000	0.53	0	0	1		9	3
U152	М	Webster Rd	Webster Rd / Strawberry Ln intersection	Add signal; construct southbound and westbound left-turn lane	Urban	Urban Upgrade - Vehicle Capacity	5	9,000	\$770,000	11.69	-1	0	1		5	3
U154	М	Johnson Rd / McKinley Rd	OR 224 to I-205 multi-use path	Bikeway and pedway infill	Urban	Urban Upgrade - Active Transportation	10	8,000	\$1,770,000	4.52	0	0	1		11	3
U155	CRC	Strawberry Ln	Strawberry Ln / 82nd Dr intersection	Install traffic signal	Urban	Urban Upgrade - Vehicle Capacity	5	26,000	\$1,220,000	21.31	-1	0	1		5	3
U156	CRC	82nd Dr	OR 212 to Gladstone	Widen to 5 lane with bikeways and pedways	Urban	Urban Upgrade	6	22,000	\$52,861,000	0.42	-1	0	1		6	3
U160	CRC	Mather Rd	Industrial Way to 98th Ave	Maintain as pedway and bikeway. Construct undercrossing at Sunrise mainline.	Urban	Urban Upgrade - Active Transportation	6	2,000	\$2,040,000	0.98	0	0	1		7	3
U169	NW	Stafford Rd	Stafford Rd / Childs Rd intersection	Install traffic signal and southbound and northbound turn lanes	Rural	Rural Upgrade - Vehicle Capacity	6	26,000	\$770,000	33.77	1	0	1		8	3
U173	NW	Rosemont Rd	Stafford Rd to Salamo Rd	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	7	16,000	\$16,470,000	0.97	-1	0	2		8	3
U186	SW	Forsythe Rd	Oregon City to Bradley Rd	Add center turn lane and paved shoulders	Rural	Rural Upgrade	6	6,000	\$41,930,000	0.14	-1	0	1		6	3
U188	SW	Gronlund Rd / Hattan Rd	Bradley Rd to Springwater Rd	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	5	14,000	\$7,610,000	1.84	-1	0	2		6	3
U194	SW	Bradley Rd	Redland Rd to Holcomb Blvd	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	4	6,000	\$6,960,000	0.86	-1	0	2		5	3
U195	SW	Redland Rd	~900 ft west of Holly Ln	Widen to include shoulders and bikeways	Urban	Urban Upgrade - Active Transportation	6	19,000	\$4,210,000	4.51	0	0	1		7	3
U196	SW	Redland Rd	~400 ft west of Holly Ln	Widen to include shoulders and bikeways	Urban	Urban Upgrade - Active Transportation	6	19,000	\$2,930,000	6.48	0	0	1		7	3
U198	SW	Redland Rd	Henrici Rd to Oregon City	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	5	16,000	\$31,260,000	0.51	0	0	1		6	3
U212	SW	Maple Lane Rd	~1,800 ft west of Walker Rd	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	2	6,000	\$4,000,000	1.50	0	0	1		3	3
U214	SW	South End Rd	Oregon City limits to OR 99E	Smooth curves; add paved shoulders	Rural	Rural Upgrade	3	7,000	\$7,070,000	0.99	1	0	1		5	3
U234	E	362nd Dr	Colorado Rd to Dubarko Rd	Remove or decrease horizontal and vertical curves	Rural	Safety	3	7,000	\$5,310,000	1.32	0	0	1		4	3

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U235	E	362nd Dr	362nd Ave / Deming Rd intersection	Remove or decrease vertical curve, relocate intersection	Rural	Safety	4	7,000	\$460,000	15.22	0	0	1		5	3
U237	E	Ten Eyck Rd	Lusted Rd to US 26	Remove vertical curve, relocate intersection, add paved shoulders, turn lanes at major intersections; investigate speed zone	Rural	Rural Upgrade	5	1,000	\$34,620,000	0.03	-1	0	2		6	3
U239	E	Firwood Rd	Firwood Rd / Trubel Rd intersection	Realign Trubel Rd to remove or decrease downgrade	Rural	Safety	2	1,000	\$3,230,000	0.31	0	0	1		3	3
U241b	E	Welches Rd	Birdie Ln to Salmon River Rd	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	8	2,500	\$5,300,000	0.47	0	0	1		9	3
U245	E	Lolo Pass Rd	US 26 to Barlow Trail Rd	Safety analysis; add paved shoulders	Rural	Rural Upgrade - Active Transportation	3	2,500	\$5,340,000	0.47	0	0	0		3	3
U247	SW	Bakers Ferry Rd	Springwater Rd to OR 224	Add paved shoulders and turn lanes at major intersections; remove horizontal curve and relocate intersection from Eaden Rd to OR 224	Rural	Rural Upgrade	5	11,000	\$6,210,000	1.77	-1	0	2		6	3
U255	E	Springwater Rd	Hayden Rd to OR 211	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	4	5,000	\$22,240,000	0.22	0	0	2		6	3
U256	E	Eagle Creek Rd	Keegan Rd to Currin Rd	Realign Eagle Creek Rd to remove or decrease downgrade	Rural	Safety	4	4,000	\$17,400,000	0.23	0	0	1		5	3
U257	E	Eagle Creek Rd	Currin Rd to Duus Rd	Remove horizontal curve, relocate intersection, add paved shoulders and turn lanes at major intersection; investigate speed zone south of Currin Road	Rural	Rural Upgrade	6	2,000	\$10,240,000	0.20	-1	0	2		7	3
U258	E	Coupland Rd	Estacada City Limits to Divers Rd	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	4	3,000	\$11,980,000	0.25	-1	0	1		4	3
U260	SW	Fellows Rd	Redland Rd to Lower Highland Rd	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	3	2,000	\$18,750,000	0.11	-1	0	2		4	3
U261b	SW	Ridge Rd	Lower Highland Rd to Redland Rd	Add paved shoulders	Rural	Rural Upgrade	2	3,000	\$15,500,000	0.19	0	0	2		4	3
U262	SW	Redland Rd	Henrici Rd to Springwater Rd	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	6	6,000	\$37,640,000	0.16	-1	0	2		7	3
U263	SW	Lower Highland Rd	Beavercreek Rd to Fellows Rd	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	3	2,000	\$26,890,000	0.07	-1	0	2		4	3
U264	SW	Unger Rd	Beavercreek Rd to OR 211	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	5	1,000	\$27,820,000	0.04	-1	0	2		6	3
U267	SW	Central Point Rd	Parrish Rd to Mulino Rd	Add paved shoulders; smooth curves	Rural	Rural Upgrade - Active Transportation	5	3,000	\$28,550,000	0.11	0	0	1		6	3
U269	SW	Casto Rd	Spangler Rd to Central Point Rd	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	6	5,000	\$9,330,000	0.54	-1	0	2		7	3
U270	SW	Spangler Rd	Casto Rd to Beavercreek Rd	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	4	3,000	\$20,950,000	0.14	1	0	2		7	3
U271	SW		Carus Rd to Spangler Rd	Safety analysis at Carus Rd, add paved shoulders, remove or decrease horizontal curves north of Spangler Rd	Rural	Rural Upgrade	2	7,000	\$4,140,000	1.69	0	0	2		4	3
U272	NW	Ladd Hill Rd	Wilsonville Rd to Washington County line	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	5	1,500	\$29,150,000	0.05	-1	0	2		6	3
U273	NW	Wilsonville Rd	Wilsonville Rd / Edminston Rd intersection	Remove bank, remove horizontal curve, relocate intersection	Rural	Safety	3	1,500	\$3,130,000	0.48	0	0	1		4	3
U277	SW	Airport Rd	Arndt Rd to Miley Rd	Add turn lanes at major intersections	Rural	Rural Upgrade - Vehicle Capacity	5	15,000	\$1,710,000	8.77	-1	0	2		6	3
U285	SW	Holly St	Territorial Rd to Canby Ferry	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	5	1,500	\$8,620,000	0.17	0	0	1		6	3
U298	SW	Canby-Marquam Highway (OR 170)	OR 170 / Macksburg Rd intersection	Reconstruct intersection; install southbound left-turn lane and northbound right-turn lane	Rural	Rural Upgrade - Vehicle Capacity	6	9,000	\$3,750,000	2.40	0	0	1		7	3
U300	SW	Macksburg Rd	OR 170 (Canby Marquam Hwy) to OR 213	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	5	4,000	\$29,040,000	0.14	-1	0	2		6	3

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U303	SW	Meridian Rd	Elliott Prairie Rd to Barlow Rd	Add paved shoulders; remove or decrease horizontal and vertical curves, investigate speed zone	Rural	Rural Upgrade - Active Transportation	5	1,500	\$9,760,000	0.15	0	0	1		6	3
U311	SW	Molalla Ave and Vaughan Rd	OR 213 to Molalla City limits	Add paved shoulders	Rural	Rural Upgrade	4	10,000	\$9,170,000	1.09	-1	0	2		5	3
U314	SW	Wright Rd	Feyrer Park Rd to Callahan Rd	Add paved shoulders	Rural	Rural Upgrade	3	1,500	\$6,280,000	0.24	0	0	2		5	3
U315	SW	Callahan Rd S (beginning on Ramsby Rd)		Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	5	1,500	\$12,140,000	0.12	-1	0	2		6	3
U316	SW	Fernwood Rd	Dhooghe Rd to Callahan Rd	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	2	1,500	\$6,660,000	0.23	-1	0	2		3	3
U317	SW	Dhooghe Rd	OR 211 to Fernwood Rd	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	4	1,500	\$16,190,000	0.09	-1	0	2		5	3
U320	SW	Sawtell Rd	Maple Grove Rd to Wilhoit Rd	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	4	1,500	\$38,450,000	0.04	-1	0	2		5	3
U321	SW	Wildcat Rd	Wilhoit Rd to OR 213	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	4	2,500	\$29,140,000	0.09	-1	0	2		5	3
U322	SW	Nowlens Bridge Rd	OR 213 to Maple Grove Rd	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	6	1,000	\$13,020,000	0.08	-1	0	2		7	3
U323	SW	Blair Rd	Groshong Rd to Maple Grove Rd	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	3	2,500	\$3,360,000	0.74	-1	0	2		4	3
U325	SW	Bird Rd	Groshong Rd to Wilhoit Rd	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	3	3,000	\$5,120,000	0.59	-1	0	2		4	3
U326	SW	Maple Grove Rd	Nowlens Bridge Rd to Sawtell Rd	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	3	3,000	\$34,760,000	0.09	-1	0	2		4	3
U462	NW	Childs Rd	River Bend Ln to 65th Ave	Add pedways, bikeways and turn lanes at major intersections	Urban	Urban Upgrade	7	13,000	\$19,110,000	0.68	-1	0	1		7	3
U466	NW	Petes Mountain Rd	West Linn city limit to Hoffman Rd	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	3	7,000	\$19,000,000	0.37	-1	0	2		4	3
U469	SW	Clackamas River Dr	Oregon City city limits to Springwater Rd	Add paved shoulders and turn lanes at Springwater Rd and Forsythe Rd	Rural	Rural Upgrade	8	9,000	\$23,240,000	0.39	1	0	2		11	3
U473	SW	Holcomb Blvd	Edenwild Ln to Bradley Rd	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade	5	3,000	\$8,020,000	0.37	-1	0	2		6	3
U495	E	Bull Run Rd	Ten Eyck Rd to Multnomah County line	Add paved shoulders and turn lanes at major intersections.	Rural	Rural Upgrade	4	2,000	\$20,760,000	0.10	-1	0	2		5	3
U503	SW	Mattoon Rd		Add paved shoulders and turn lanes at major intersections. Remove vertical curves, remove horizontal curves north of Redland Rd	Rural	Rural Upgrade	3	3,000	\$15,360,000	0.20	-1	0	2		4	3
U505	SW	Toliver Rd	Dryland Rd to Molalla City Limits	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	6	2,500	\$10,650,000	0.23	0	0	1		7	3
U645	CRC	•	I-205 to Bob Schumacher Rd	Extend Causey Ave over I-205 to Bob Schumacher Road with 3 lane overpass, including bikeways and pedways	Urban	New Roadway	5	2,000	\$21,670,000	0.09	0	0	1		6	3
U657	CRC	Sunnyside Rd Adaptive Signal Timing	OR 213 to 172nd Ave	Add adaptive timing to traffic signals	Urban	ITS	8	35,000	\$1,500,000	23.33	0	0	1		9	3
U662	CRC	West 82nd Ave Parallel road		Construct new Collector road parallel to OR 213 with bikeways and pedways	Urban	New Roadway	5	10,500	\$50,000,000	0.21	0	0	1		6	3
U677	CRC	162nd Ave	Sager Rd north to County line	Add bikeways, pedways, turn lanes at major intersections	Urban	Urban Upgrade	1	12,000	\$3,920,000	3.06	-1	0	1		1	3
U694	CRC	93rd Ave	Sunnyside Rd to Sunnybrook Blvd	Add bikeways	Urban	Urban Upgrade - Active Transportation	7	5,000	\$650,000	7.69	0	0	1		8	3
U700	NW	Bonita	Carman Drive to I-5	Add bikeways and pedways	Urban	Urban Upgrade - Active Transportation	8	10,000	\$11,100,000	0.90	0	0	1		9	3
U707	М	Hill Rd	Oatfield Rd to Thiessen Rd	Add bikeways and pedways	Urban	Urban Upgrade - Active Transportation	5	4,000	\$16,210,000	0.25	0	0	1		6	3
U710	CRC	Jennifer St	106th Ave to 130th Ave	Add bikeways	Urban	Urban Upgrade - Active Transportation	6	6,000	\$7,300,000	0.82	0	0	1		7	3
U737	NW	65th Ave	Stafford Rd to City of Tualatin	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	5	14,000	\$11,380,000	1.23	0	0	2		7	3

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TSP Update ID	Geographic Area	Project Name / Street Name	Segment / Locations	Project Description	Urban or Rural	Project Category	Total Goal Score	Projected Future Demand*	Planning Level Cost Estimate	Cost Effectiveness Factor	70% Growth Analysis Score	DTA Analysis Score	Addresses Identified Need	Synergy Score*	Final Score	Tier
U738	SW	Barlow Rd	Knights Bridge Rd to OR 99E	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	6	16,000	\$5,400,000	2.96	0	0	1		7	3
U742	SW	Bradley Rd	Gronlund Rd to Redland Rd	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	6	7,000	\$12,300,000	0.57	0	0	1		7	3
U746	SW	Fischers Mill Rd	Redland Rd to Springwater Rd	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	6	5,000	\$18,090,000	0.28	0	0	1		7	3
U747	SW	Gray's Hill Rd	Green Mountain Rd to OR 211	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	5	2,500	\$9,720,000	0.26	0	0	1		6	3
U750	SW	Holly Ln	Maplelane Rd to Redland Rd	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	7	7,000	\$8,350,000	0.84	0	0	1		8	3
U752	NW	Johnson Rd	Stafford Rd to City of West Linn	Add paved shoulders and turn lanes at major intersections	Rural	Rural Upgrade - Active Transportation	4	3,000	\$13,140,000	0.23	0	0	2		6	3
U754	SW	Maplelane Rd	Oregon City UGB to Ferguson Rd	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	6	8,000	\$8,730,000	0.92	0	0	2		8	3
U755	SW	Miley Rd	Airport Rd to Eilers Rd	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	5	16,000	\$6,130,000	2.61	0	0	2		7	3
U756	SW	Molalla Ave	OR 213 to Molalla City limits	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	4	10,000	\$7,980,000	1.25	0	0	2		6	3
U761	E	Salmon River Rd	US 26 to Welches Rd	Add paved shoulders	Rural	Rural Upgrade - Active Transportation	6	2,500	\$8,980,000	0.28	0	0	1		7	3
U781	E	Cazadero Multi-Use Trail	Community of Boring to City of Estacada	Construct multi-use path	Rural	Multi-Use Path	4	15,000	\$19,100,000	0.79	0	0	1		5	3
U785	CRC	106th Ave	OR 212 to Jennifer St	Add bikeways and pedways	Urban	Urban Upgrade - Active Transportation	5	2,000	\$2,060,000	0.97	0	0	1		6	3
U794	CRC	Cornwell Ave	OR 213 to Fuller Rd	Add pedways; connect to I-205 Multi-Use Path	Urban	Urban Upgrade - Active Transportation	8	2,500	\$2,560,000	0.98	0	0	1		9	3
U797	CRC	Fuller Rd	Johnson Creek Blvd to County Line	Add pedways	Urban	Urban Upgrade - Active Transportation	8	8,000	\$6,020,000	1.33	0	0	1		9	3
U809	CRC	Lake Rd	Johnson Rd to Webster Rd	Fill gaps in pedways and bikeways	Urban	Urban Upgrade - Active Transportation	7	2,500	\$8,550,000	0.29	0	0	1		8	3
U814	М	Oatfield Rd	Milwaukie city limits to Gladstone city limits	Fill gaps in pedways and bikeways	Urban	Urban Upgrade - Active Transportation	7	8,000	\$52,220,000	0.15	0	0	1		8	3
U818	М	Roethe Rd	River Rd to OR 99E (McLoughlin Blvd)	Add bikeways, pedways and traffic calming	Urban	Urban Upgrade - Active Transportation	6	1,000	\$2,870,000	0.35	0	0	1		7	3
U900	CRC	Luther Rd Bridge over Johnson Creek	Bridge # 06591D	Replace bridge	Urban	Bridge	7	2,500	\$2,030,000	1.23	0	0	1		8	3
U901	E	Rull Run Truss	Bull Run Truss between Waterworks Rd and Bowman Rd	Replace bridge	Rural	Bridge	2	2,000	\$6,750,000	0.30	0	0	1		3	3
U903	E		Springwater Corridor to Sandy city limits	Replace bridge	Rural	Bridge	5	2,500	\$320,000	7.81	0	0	1		6	3
U909	CRC	Cheldelin Rd (Clatsop St extension)	172nd Ave to Foster Rd	Construct new two lane roadway with bikeways and pedways	Urban	New Roadway	0	8,000	\$4,200,000	1.90	0	0	2		2	3
U910	CRC	Cheldelin Rd	Foster Rd to 190th Dr	Add bikeways and pedways	Urban	Urban Upgrade - Active Transportation	4	8,000	\$12,590,000	0.64	0	0	2		6	3
U919	CRC	Scott Loop Trail	Loop trail through Happy Valley, Damascus, Clackamas County and Portland	Construct multi-use path consistent with the Connecting Clackamas Plan	Urban	Multi-Use Path	5	15,000	\$17,420,000	0.86	0	0	1		6	3
U922	NW	Tualatin / Lake Oswego	Tualatin River Bridge	Construct bike / ped bridge consistent with the Connecting Clackamas Plan	Rural	Bridge	4	15,000	\$4,890,000	3.07	0	0	1		5	3
U924		Tickle Creek Trail	~100 ft east of Wilcox Rd	Construct multi-use path consistent with the Connecting Clackamas Plan	Rural	Multi-use Path	5	15,000	\$10,620,000	1.41	0	0	1		6	3
U926	NW		Willamette River through	Construct bike / ped bridge consistent with the Connecting Clackamas Plan	Urban	Multi-Use Path	5	15,000	\$8,650,000	1.73	0	0	1		6	3
1038	М		Naef Rd / Oatfield Rd connection	Open intersection of Naef Rd and Oatfield Rd to through traffic	Urban	Urban Upgrade - Vehicle Capacity	3	2,500	\$180,000	13.89	0	0	0		3	Remove
1039	М	Risley Ave		Pave Risley Ave across the Trolley trail	Urban	Urban Upgrade - Vehicle Capacity	2	2,500	\$210,000	11.90	-1	0	0		1	Remove

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1053	SW	Ferguson Rd	Beavercreek Rd and Henrici Rd	Reduce the speed limit and install traffic calming features	Rural	Other (Traffic Calming)	4	2,500	\$10,000	250.00	0	0	0		4	Remove
1084	М	Oatfield Ridge Connection	Between Jennings Ave and Thiessen Ave over Oatfield Ridge	Construct new local road with bikeways and pedways	Urban	New Roadway	4	1,000	\$1,760,000	0.57	0	0	2		6	Remove
2023	М	McNary Rd / Mabel Ave	Oatfield Rd to Webster Rd	Add bikeways and pedways	Urban	Urban Upgrade - Active Transportation	4	2,500	\$15,610,000	0.16	0	0	1		5	Remove
U146	М	Aldercrest Dr	Thiessen Rd to Oatfield Rd	Add bikeways and pedways	Urban	Urban Upgrade	3	5,000	\$37,630,000	0.13	0	0	2		5	Remove
U279	SW	Arndt Rd	OR 551 to Knights Bridge Rd	Widen to 4 lanes with median, left-turn lanes and paved shoulders	Rural	Rural Upgrade	5	32,000	\$23,840,000	1.34	1	0	2		8	Remove
U724	М	Rusk Rd	OR 224 South to Aldercrest Rd	Add bikeways and pedways	Urban	Urban Upgrade - Active Transportation	4	11,000	\$11,140,000	0.99	0	0	1		5	Remove
U798	М	Greenview Ave	Thiessen Rd to Clackamas Rd	Add pedways	Urban	Urban Upgrade - Active Transportation	7	2,500	\$1,680,000	1.49	0	0	1		8	Remove
U813	М	Naef Rd	Oatfield Rd to River Rd	Add pedways	Urban	Urban Upgrade - Active Transportation	7	2,500	\$3,770,000	0.66	0	0	1		8	Remove
U816	М	Risley Ave	Arista Dr to Hager Rd	Fill gaps in pedways	Urban	Urban Upgrade - Active Transportation	6	2,500	\$7,250,000	0.34	0	0	1		7	Remove

Total Cost: \$3,317,412,000

Cost	Cost by Tier:									
Dedicated	\$	40,750,000								
Funding:	Ŷ	,								
Tier 1	\$	499,135,000								
Tier 2	\$	491,530,000								
Tier 3	\$	2,182,917,000								

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